

**The University of Chicago
Department of Medicine
Program on Medicine and Religion**

Religion, Spirituality and Common Mental Health Concerns: A National Physician Survey

Survey Methodology Report

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Purpose:

1. To obtain national estimates of Primary Care Physicians (PCPs) attitudes, knowledge and practices concerning behavioral and mental health concerns in general and as specifically related to practice.
2. To obtain a national but small sample of Psychiatrists for comparison with Primary Care Physicians
3. To understand the relationship between religiosity and these attitudes, knowledge and practices for both Psychiatrists and PCPs and to compare the relationships across physician samples.

Sampling: Samples were drawn from the American Medical Association Physician Master File. This sample frame includes practicing physicians from the United States and its territories. The frame is a near complete listing of MDs and DOs. Physicians from both groups were included in our samples. We limited our samples to physicians who were 65 years of age or younger and who were practicing only in the 48 contiguous states, Alaska, and Hawaii (i.e., we eliminated those practicing in the territories).

The **PCP sample** consisted of 1,504 cases selected from the following physician primary specialty /secondary specialty group combinations: *Primary specialty*, Family Medicine, General Practice, Family Practice and Internal Medicine; *Secondary specialty*, Family Medicine, General Practice, Family Practice, Internal Medicine and unspecified (indicating those designated primary care physicians without a secondary specialty). The **Psychiatry sample** consisted of 512 physicians selected from the following physician primary specialty/secondary specialty groups: *Primary specialty*, Psychiatry; *Secondary specialty*, Psychiatry, unspecified.

Sample Design: The PCP portion of the sample frame was sorted into 4 strata before sample selection: (1) those with South Asian last names, (2) those with Arabic last names, (3) those with Jewish last names and (4) everyone else. Demographers were consulted to obtain lists of last names. Last name groups were used as proxy measures of the following religious groups we wished to over-represent in our sample – Hindu's, Muslims, and Jews. A total of 1,500 cases were selected at random from across these strata. The following table gives the breakdown of frequency and percent of cases within stratum

Last Name Group	n	Percent	Cumulative Percent
South Asian	121	8.05	8.05
Arabic	171	11.37	19.41
Jewish	86	5.72	25.13
All Other	1,126	74.87	100.00
Total	1,504		100.00

The Psychiatry portion of the sample frame was not sorted by strata. 512 cases were selected at random from this portion.

Questionnaire Development: Questionnaire topics were developed through qualitative interviews with PCPs and Psychiatrists in consultation with prominent Psychiatrist researchers. Cognitive interviews on selected questions were conducted with a small group of PCP physicians around the country. Questionnaires were pretested on PCP physicians at university of Chicago hospital. The PCP and Psychiatrist questionnaires are nearly identical. A copy of the final questionnaires and a crosswalk between the two questionnaires are attached as appendices. Questionnaire topics are listed below.

Topics:

1. Mood and Affect
2. Chronic, Medically Unexplained Symptoms
3. Substance Abuse
4. Religion and Mental Health
5. Negotiating Medical Decisions
6. Your Practice Setting
7. Career Satisfaction and Professionalism
8. Your Spiritual and Religious Characteristics
9. Other Demographic Characteristics

Data collection: All questionnaires were administered by mail. The PCP and Psychiatrist surveys were on slightly different schedules:

PCP Survey:

- Advance letter mailed: October 29th, 2009
- First questionnaire mailed: November 5th, 2009
- Post card reminder mailed: November 12th, 2009
- Second questionnaire mailed: December 14th, 2009
- Third questionnaire mailed: January 15th, 2010

In addition, intermediate mailings were conducted as we received better information on advance letters or survey questionnaires that were returned because the addresses were bad.

Psychiatrist Survey:

- Advance letter mailed: November 10th, 2009
- First questionnaire mailed: November 17th, 2009
- Post card reminder mailed: November 24th, 2009
- Second questionnaire mailed: January 4th, 2010
- Third questionnaire mailed: February 4th, 2010

In addition, intermediate mailings were conducted as we received better address information for the advance letters or survey questionnaires that were returned because the addresses were bad. One of the psychiatrists on the research team helped us to gain access to email addresses of non-responding sample members who were members of the American Psychiatric Association. Emails were sent to these sample members asking them to contact us with a correct mailing address if they had not received a questionnaire in the mail, to return their questionnaire if they had received one, or to request a new one if they had received it but had mislaid it.

For both the PCP and Psychiatrist survey, sample members received a \$20 cash incentive in the first mailing. Sample members who were nonrespondents by the third mailing received a notification with their third questionnaire that they would receive an additional \$30 for completing the questionnaire and returning it to us.

Data Processing: Questionnaires were receipted as soon as they were returned. Each questionnaire was then double-entered into an Excel spreadsheet. After the data entry was completed the two versions were compared with one another using an Excel function and discrepancies were checked against the hard copy.

Response rates: PCP sample: Of the 1504 PCP cases fielded, 77 were declared out of scope because surveys were returned after three attempts were made to contact respondents at different addresses or we had received information that the physician had retired moved out of the country or was no longer in practice. Completed cases, response rates and refusal rates for the 1427 in-scope cases are shown in the following table.

Stratum		Responded		Totals
		No	Yes	
South Asian	n	49	63	112
	%	43.7	56.2	100.0
Arabic	n	77	85	162
	%	47.5	52.5	100.0
Jewish	n	25	59	84
	%	29.8	70.2	100.0
Other	n	380	689	1069
	%	35.6	64.4	100.0
Totals	n	531	896	1427
	%	37.2	62.8	100.0

Psychiatry sample: Responses were obtained for 312 of the 487 eligible psychiatrist sample members yielding a response rate of **64.1%**

Weighting: PCP sample. A base weight was constructed for each stratum by dividing the stratum's sample frame total by the number of cases sampled for fielding minus the number of ineligible cases (inverse of the selection probability within stratum). The base weight was adjusted for nonresponse within fourteen post-stratification adjustment cells formed by the combination of name stratum, whether the physician attended a medical school inside or outside of the US and Practice Type (T/O=Teaching and Office Based, Oth.=Other). A factor was calculated for each of these eight cells by taking the inverse of the response rate for each cell. The final weight was the product of the base weight and the nonresponse adjustment factor. The sum of the final weights across all 1,427 eligible respondents is equal to the sample frame total of 136,403. Details are presented in the two tables below.

CALCULATE BASE WEIGHT				
	Selections	Number in Frame	Selection Probability	Base Weight
South Asian	112	32391	0.003	289.21
Arabic	162	7515	0.022	46.39
Jewish	84	4609	0.018	54.87
Everyone else	1,069	127839	0.008	119.59
TOTAL	1427	172354		

CALCULATE POSTSTRATIFICATION ADJUSTMENT								
Name Group	Med. Sch.	Pract. Type	Targeted	Obtained	Response Rate (RR)	1/RR	Final Weight	Obtained X Final Weight
SA	US	Oth.	51	26	0.51	1.96	572.40	14882.35
SA	US	T/O	4	4	1.00	1.00	291.81	1167.243
SA	For.	Oth.	56	33	0.59	1.70	495.19	16341.41
Arabic	US	Oth.	52	32	0.62	1.63	75.38	2412.222
Arabic	US	T/O	4	2	0.50	2.00	92.78	185.5556
Arabic	For.	Oth.	94	45	0.48	2.09	96.90	4360.556
Arabic	For.	T/O	12	6	0.50	2.00	92.78	556.6667
Arabic	US	Oth.	61	40	0.66	1.53	83.68	3347.012
Jewish	US	T/O	9	8	0.89	1.12	61.73	493.8214
Jewish	For.	Oth.	14	11	0.79	1.27	69.83	768.1667
Jewish	US	Oth.	755	487	0.65	1.55	185.40	90288.54
Other	US	T/O	103	79	0.77	1.30	155.92	12317.51
Other	For.	Oth.	205	119	0.58	1.72	206.01	24515.43
Other	For.	T/O	6	4	0.67	1.50	179.38	717.5248
TOTAL								172354

File construction: After the data were cleaned Stata files were constructed with variable names matching the question numbers on the questionnaire and variable and value labels also watching matching the questionnaire. Separate files were created for PCPs and Psychiatrists. Two combination files were created, one for comparing PCPs and Psychiatrists and one for making population estimates to the combined universe of PCPs and Psychiatrists. All files are self-documenting as described above.

Description of Experimental Manipulations – PCP Questionnaire

Seven randomized experiments were included in the PCP survey questionnaire. The text and manipulations, along with response options, are given below. Respondent identification numbers were randomly assigned to condition independently within each experiment having the effect of randomizing respondents across experimental versions and negating contamination effects of a condition in a prior experiment on a condition in a subsequent one.

Experiment 1:

1. A 52-year-old man presents to his primary care physician for the third time in five months. He complains of difficulty sleeping, loss of appetite, irritability, and feeling “down” but not suicidal. He reports «F1» with his marriage «F1_ADD» work. He exercises regularly. He says he is «F2». Physical exam is unremarkable except for a sad affect, and routine labs are normal. He is open to “anything” the doctor thinks will help.

Given this limited information, please indicate how likely you would be to do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

How likely would you be to:	Very likely	Somewhat likely	Not very likely	Not at all likely
a) Prescribe an antidepressant medication	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) See the patient regularly for counseling yourself	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in his religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

MANIPULATIONS:

F1: problems/no problems

F1_ADD: and (for F1=problems), or (for F1=no problems)

F2: Christian and regularly attends church
 Christian but rarely attends church
 Jewish and regularly attends synagogue
 Jewish but rarely attends synagogue

Experiment 2:

4. A 23-year-old woman presents for the third time in five months. She complains of difficulty with ruminative thoughts, restlessness, tension, and worry. She reports «F3» with her school «F3_ADD» work. She exercises regularly. She says she is «F4». Physical exam is unremarkable except for an anxious affect, and routine labs are normal. She is open to “anything you think will help.”

Given this limited information, if the primary care physician asked your opinion, how likely would you be to recommend that the primary care physician do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

	Very likely	Somewhat likely	Not very likely	Not at all likely
a) Prescribe an anti-anxiety medication	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) See the patient regularly for counseling	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in her religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

MANIPULATIONS: The manipulations were identical to those used in question 1 but were arranged to be exactly the opposite. For example, if a respondent received “problems” and “Christian but rarely attends church” in question 1 that respondent would receive “no problems” and “Jewish and regularly attends synagogue” in

Experiment 3:

8. A 41-year old woman presents for her seventh clinic visit complaining of generalized muscle pains, fatigue and headaches. She has had the symptoms for several years. Prior physicians have diagnosed her with fibromyalgia and chronic fatigue syndrome. Physical exam is unremarkable except for tenderness over multiple areas of her body. Diagnostic workups have not found any physiological abnormalities. Regular exercise, NSAIDS, and muscle relaxants have not provided relief. She denies depression «F5». She says she is Muslim «F6». She is open to “anything you think will help.”

Given this limited information, please indicate how likely you would be to do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

How likely would you be to:	Very likely	Somewhat likely	Not very likely	Not at all likely
a) Prescribe an antidepressant medication	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) See the patient regularly for counseling yourself	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in her religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

MANIPULATIONS:

F5: but reports problems/and reports no problems

F6: and is very religiously observant/but is not very religiously observant

Experiment 4:

11. A 47-year-old man is admitted to the hospital with acute alcohol poisoning. After a medical detox, the patient says he has been drinking heavily for years and wants to get help. He has never been hospitalized or gone through rehabilitation before. He identifies himself as Christian «F7».

Please indicate how effective you think each of the following alcoholism treatment plans would be for this patient:

	Very effective	Somewhat effective	Not very effective	Not at all effective
a) Participation in a local chapter of Alcoholics Anonymous (AA)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Pharmacological therapy by a physician who specializes in the treatment of addiction	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Completion of a residential rehabilitation program	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

MANIPULATIONS:

F7: but says he has not been to church in months/ but says he never has been a church-goer

Experiment 5:

14. In your judgment, to what extent is «F8» each of the following:

	Not at all	A little	Somewhat	A lot
a) A disease	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) A response to psychological woundedness	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) A result of moral failings	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

MANIPULATIONS:

F8: alcoholism/drug addiction

Experiment 6:

19. Please indicate to what extent you agree or disagree with the following statements: When dealing with «F9» medical decisions, a physician should ...

		Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a)	Avoid influencing the patient’s decision one way or another.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b)	Encourage the patient to make the decision that the physician believes is best.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

MANIPULATIONS:

F9: morally controversial/typical

Experiment 7:

20. A 54-year-old man presents to his physician and requests «F10». The physician believes that to provide the «F10_add» would violate the physician’s «F11» standards. The physician «F12» the patient why he objects to providing the «F10_add». The physician «F13» «F10_add».

In your judgment, how appropriate are the physician’s actions in this case?

- ₁ Very appropriate
- ₂ Somewhat appropriate
- ₃ Somewhat inappropriate
- ₄ Very inappropriate

MANIPULATIONS:

F10: a clinical intervention/narcotic pain medication

F10_ADD: intervention (when F10=a clinical intervention)/medication(when F10=narcotic pain medication)

F11: personal/professional

F12: tells/does not tell

F13: then provides the/refers the patient to another physician who will provide the/ acknowledges that what the patient requests is legal and is provided by other physicians, but says he cannot in good conscience refer the patient to a physician who would provide the/ does not acknowledge that what the patient requests is legal is provided by other physicians and but does not refer the patient to another physician who will provide the

Description of Experimental Manipulations – Psychiatrist Questionnaire

Experiments 1 through 5 were included in the Psychiatrist Questionnaire. Wording changes in the question stem, the removal of certain response options and the inclusion of others were necessary to make the clinical vignettes appropriate for psychiatrists. Please see the Psychiatrist Questionnaire in the appendix for the changes.

Because the PCP and Psychiatrist Questionnaires had different numbers of questions the experiments are numbered differently in each questionnaire. The following table gives the experiment number and the question numbers corresponding to each experiment for the PCP and Psychiatrist Questionnaire, respectively.

Experiment Number	PCP Questionnaire	Psychiatrist Questionnaire
1	Question Number 1	Question Number 1
2	Question Number 4	Question Number 5
3	Question Number 8	Question Number 10
4	Question Number 11	Question Number 14
5	Question Number 14	Question Number 15

APPENDIX A: PCP Survey Questionnaire



THE CENTER FOR HEALTH AND THE SOCIAL SCIENCES AND
THE MACLEAN CENTER FOR CLINICAL MEDICAL ETHICS AT
THE UNIVERSITY OF CHICAGO

Religion, Spirituality and Common Mental Health Concerns: A National Physician Survey

Supported by grants from the National Institutes of Health (NIH) and the Templeton Foundation

Dear Fellow Physician,

There is increasing public and professional interest in the relationship between religion and mental health, yet little is known about what practicing physicians think. In order to shed light on doctors' viewpoints, we would greatly appreciate it if you would take a moment to complete the attached questionnaire. This is part of a National Institutes of Health (NIH) sponsored study to understand physicians' perspectives on religion and common mental health concerns.

You are one of 2000 physicians selected with the aim of representing physicians nationwide, and for the study to be accurate, we need your response. The questionnaire takes about 20 minutes to complete. Your responses will be confidential and in publications from this study, your name will never be matched to your answers. If you prefer not to answer a question for any reason, you may skip it. However, we hope that you will give your best answer to every question.

As a fellow physician, I know how limited and valuable your time is. Although we cannot compensate you for your time, we have included a \$20 bill with the questionnaire as a token of our appreciation for your generous assistance.

Again, thank you for your time and your participation in this important study.

Sincerely,

Farr A. Curlin, MD

Please indicate your opinions and practices related to the following mental health conditions.

MOOD AND AFFECT

Consider the following clinical scenario:

1. A 52-year-old man presents for the third time in five months. He complains of difficulty sleeping, loss of appetite, irritability, and feeling “down” but not suicidal. He reports «F1» with his marriage «F1_ADD» work. He exercises regularly. He says he is «F2». Physical exam is unremarkable except for a sad affect, and routine labs are normal. He is open to “anything you think will help.”

Given this limited information, please indicate how likely you would be to do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

How likely would you be to:	Very likely	Somewhat likely	Not very likely	Not at all likely
a) Prescribe an antidepressant medication	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) See the patient regularly for counseling yourself	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in his religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

- 2a. To the best of your knowledge, are there any mental health care professionals in your area who base their practice on «F2_ADD» teachings?

₁ Yes
₂ No → Assuming there were ...

- 2b. How likely would you be to refer this patient to one of those professionals?

₁ Very likely
₂ Somewhat likely
₃ Not very likely
₄ Not at all likely

3. In general, how much would people with depression benefit from each of the following?

	Not at all	A little	Somewhat	A lot
a) Paying more attention to their relationships	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Paying more attention to their spiritual life	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Taking antidepressant medications	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

Consider the following clinical scenario:

4. A 23-year-old woman presents for the third time in five months. She complains of difficulty with ruminative thoughts, restlessness, tension, and worry. She reports «F3» with her school «F3_ADD» work. She exercises regularly. She says she is «F4». Physical exam is unremarkable except for an anxious affect, and routine labs are normal. She is open to “anything you think will help.”

Given this limited information, please indicate how likely you would be to do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

How likely would you be to:	Very likely	Somewhat likely	Not very likely	Not at all likely
a) <i>Prescribe an anti-anxiety medication</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>See the patient regularly for counseling yourself</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in her religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

- 5a. To the best of your knowledge, are there any mental health care professionals in your area who base their practice on «F4_ADD» teachings?

₁ Yes
₂ No → Assuming there were ...

- 5b. How likely would you be to refer this patient to one of those professionals?

₁ Very likely
₂ Somewhat likely
₃ Not very likely
₄ Not at all likely

6. In general, how much would people with anxiety benefit from each of the following?

	Not at all	A little	Somewhat	A lot
a) Paying more attention to their relationships	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Paying more attention to their spiritual life	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Taking anti-anxiety medications	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

7. To what extent do you agree or disagree with the following statements?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) Physicians too often treat normal sadness as if it were a medical illness.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Undertreatment of depression is a more pressing problem than overtreatment of normal sadness.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Physicians too often treat normal worry and stress as if it were a medical illness.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Undertreatment of anxiety disorders is a more pressing problem than overtreatment of normal worry and stress.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

CHRONIC, MEDICALLY UNEXPLAINED SYMPTOMS

Please consider the following clinical scenario:

8. A 41-year old woman presents for her seventh clinic visit complaining of generalized muscle pains, fatigue and headaches. She has had the symptoms for several years. Prior physicians have diagnosed her with fibromyalgia and chronic fatigue syndrome. Physical exam is unremarkable except for tenderness over multiple areas of her body. Diagnostic workups have not found any physiological abnormalities. Regular exercise, NSAIDS, and muscle relaxants have not provided relief. She denies depression «F5». She says she is Muslim «F6». She is open to “anything you think will help.”

Given this limited information, please indicate how likely you would be to do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

How likely would you be to:	Very likely	Somewhat likely	Not very likely	Not at all likely
a) <i>Prescribe an antidepressant medication</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>See the patient regularly for counseling yourself</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in her religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

9. In general, how much do you think patients with these symptoms would benefit from each of the following?

	Not at all	A little	Somewhat	A lot
a) Paying more attention to their relationships	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Paying more attention to their spiritual life	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Taking medications	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

10. Please indicate whether you agree or disagree with the following statements about patients who have multiple chronic symptoms for which there is no clear physiological abnormality after a thorough medical workup:

Such patients ...	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) are usually experiencing the normal ups and downs of life.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) have medical conditions that scientific research will one day be able to explain.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) tend to have a root problem that is spiritual in nature.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) often get better with treatment by physicians.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

SUBSTANCE ABUSE

Please consider the following clinical scenario:

11. A 47-year-old man is admitted to the hospital with acute alcohol poisoning. After a medical detox, the patient says he has been drinking heavily for years and wants to get help. He has never been hospitalized or gone through rehabilitation before. He identifies himself as Christian «F7».

Please indicate how effective you think each of the following alcoholism treatment plans would be for this patient:

	Very effective	Somewhat effective	Not very effective	Not at all effective
a) Participation in a local chapter of Alcoholics Anonymous (AA)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Pharmacological therapy by a physician who specializes in the treatment of addiction	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Completion of a residential rehabilitation program	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

12a. To the best of your knowledge, are there any explicitly faith-based alcoholism treatment programs (not including AA) in your area to which you could potentially refer this patient?

₁ Yes
₂ No → Assuming there were ...

12b. How likely would you be to refer this patient to one of those programs?

- ₁ Very likely
- ₂ Somewhat likely
- ₃ Not very likely
- ₄ Not at all likely

13. To what extent do you agree with the following statement: An emphasis on spirituality is critical to the success of 12-step programs.

- ₁ Agree strongly
- ₂ Agree somewhat
- ₃ Disagree somewhat
- ₄ Disagree strongly

14. In your judgment, to what extent is «F8» each of the following:

	Not at all	A little	Somewhat	A lot
a) A disease	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) A response to psychological woundedness	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) A result of moral failings	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

15. Please indicate the extent to which the following conditions result from choices for which patients are responsible?

	Not at all	A little	Somewhat	A lot
a) Alcoholism	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Obesity	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Nicotine dependence	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Depression	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Anxiety	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Chronic back pain	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
g) Fibromyalgia	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

16. Please indicate how much personal satisfaction you experience when taking care of patients with the following conditions:

	None	A little	Some	A lot
a) Alcoholism	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Obesity	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Nicotine dependence	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Depression	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Anxiety	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Chronic back pain	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
g) Fibromyalgia	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

RELIGION AND MENTAL HEALTH

17. Please indicate whether you agree or disagree with the following statements:

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) Participating in a religious congregation provides unique psychological benefits that are not found by participating in nonreligious social groups.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Any psychological benefits of participating in a religious congregation can also be found by participating in nonreligious social groups.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

18. Please indicate whether you think each of the following have a positive or negative effect on psychological well-being:

	Almost always negative	More negative than positive	Equally positive and negative	More positive than negative	Almost always positive
a) Being deeply involved in a religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
b) Regularly attending religious services	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
c) Avoiding behaviors forbidden by one's religion	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
d) Frequent prayer	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
e) Believing that after death there will be a divine judgment	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
f) Directly feeling God's presence	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
g) Having an authoritative religious mentor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅

NEGOTIATING MEDICAL DECISIONS

19. Please indicate to what extent you agree or disagree with the following statements: When dealing with «F9» medical decisions, a physician should ...

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) Avoid influencing the patient's decision one way or another.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Encourage the patient to make the decision that the physician believes is best.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

Please consider the following clinical scenario:

A 54-year-old man presents to his physician and requests «F10». The physician believes that to provide the «F10_add» would violate the physician's «F11» standards. The physician «F12» the patient why he objects to providing the «F10_add». The physician «F13» «F10_add».

20. In your judgment, how appropriate are the physician's actions in this case?

- ₁ Very appropriate
- ₂ Somewhat appropriate
- ₃ Somewhat inappropriate
- ₄ Very inappropriate

21. Once the medical options have been described to patients, how much responsibility do physicians and religious communities have for providing guidance to patients in each of the following situations? (assuming patients belong to a religious congregation or community)

The patient ...	Physicians' responsibility to provide guidance				Religious communities' responsibility to provide guidance			
	None	A little	Some	A lot	None	A little	Some	A lot
a) faces a frightening medical diagnosis or crisis.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) will die within a few weeks.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) suffers from anxiety or depression.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) faces a morally complex medical decision.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

YOUR PRACTICE SETTING

22. Please estimate how many hours you spend in a typical week doing:

- A. Outpatient care: _____ (# hours/week)
- B. Inpatient care: _____ (# hours/week)
- C. Other work-related tasks: _____ (# hours/week)

23. Please estimate how many hours you spend in a typical day at work on activities that you find personally rewarding: _____ (# hours/day)

24. Are you a hospitalist?

- ₁ Yes
₂ No

25. Is your patient population considered medically underserved?

- ₁ Yes
₂ No

26. Is your place of practice religiously oriented or “faith-based”?

- ₁ Yes
₂ No

27. Please estimate (to the best of your knowledge):

a. Including you, how many physicians work in your primary place of practice?
_____ (# of physicians)

b. What percentage of the physicians in your primary place of practice are similar to you in their views regarding morally controversial health care practices?
_____ (% of physicians)

₋₁ Don't know

c. What percentage of your patients come to see you because of your religious characteristics?
_____ (% of patients)

28. For you personally, how important is it to work with colleagues who share your ethical/moral outlook regarding morally controversial health care practices?

- ₁ Very important
₂ Somewhat important
₃ Not very important
₄ Not at all important

29. To what extent do you agree or disagree with the following statements about your current practice?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) I have control over my work hours or call schedule.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) I have control over the kinds of clinical conditions I see.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) My clinical environment prioritizes the needs of the patient over maximizing revenue.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

CAREER SATISFACTION AND PROFESSIONALISM

30. Thinking very generally about your satisfaction with your overall career in medicine, would you say that you are currently:

- ₁ Very satisfied
- ₂ Somewhat satisfied
- ₃ Neither satisfied nor dissatisfied
- ₄ Somewhat dissatisfied
- ₅ Very dissatisfied

31. Using your own definition of burnout, please choose one of the following:

- ₁ I enjoy my work. I have no symptoms of burnout.
- ₂ Occasionally I am under stress, and I don't always have as much energy as I once did, but I don't feel burned out.
- ₃ I am definitely burning out and have one or more symptoms of burnout, such as physical and emotional exhaustion.
- ₄ The symptoms of burnout that I'm experiencing won't go away. I think about frustration at work a lot.
- ₅ I feel completely burned out and often wonder if I can go on. I am at the point where I may need some changes or may need to seek some sort of help.

32. To what extent do you agree or disagree with the following statements?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) The family in which I was raised emphasized the importance of serving those with fewer resources.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) For me, the practice of medicine is a calling.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) If I had it to do over again, I would not choose medicine as a career.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) If I had it to do over again, I would go into a different clinical specialty.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) In the next few years, I hope to reduce the amount of time I spend in direct patient care.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) In the next few years, I hope to leave the practice of medicine.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

YOUR SPIRITUAL AND RELIGIOUS CHARACTERISTICS

33. To what extent do you consider yourself a spiritual person?

- ₁ Very spiritual
- ₂ Moderately spiritual
- ₃ Slightly spiritual
- ₄ Not spiritual at all

34. How important would you say your religion is in your own life?

- ₁ The most important part of my life
- ₂ Very important in my life
- ₃ Fairly important in my life
- ₄ Not important in my life
- ₉ Not applicable. I have no religion

35. Which of the following best indicates your religious affiliation?

- ₁ None
 - ₂ Buddhist
 - ₃ Hindu
 - ₄ Jewish →
 - ₅ Muslim
 - ₆ Roman Catholic
 - ₇ Eastern Orthodox
 - ₈ Protestant
 - ₉ Other Christian
 - ₁₀ Other Religion (please specify) _____
- a. If Jewish, would you say you are ...

 - ₁ Orthodox
 - ₂ Conservative
 - ₃ Reform
 - ₄ Secular
 - ₅ Other
- b. If Christian, do you consider yourself *evangelical*?

 - ₁ Yes
 - ₂ No

36. How often do you attend religious services?

- ₁ Never
- ₆ Two to three times a month
- ₂ Less than once a year
- ₇ Nearly every week
- ₃ About once or twice a year
- ₈ Every week
- ₄ Several times a year
- ₉ Several times a week
- ₅ About once a month

37. To what extent do you agree or disagree with the following statements?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) Different religions have different versions of the truth, and each may be equally right in its own way	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) There is one religion that is uniquely and comprehensively true	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) There is no one, true, right religion	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) I try hard to carry my religious beliefs over into all my other dealings in life	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) My whole approach to life is based on my religion	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

OTHER DEMOGRAPHIC CHARACTERISTICS

38. Do you consider yourself Hispanic or Latino?

- ₁ Yes
₂ No

39. How would you classify your race? [CHECK ONLY ONE]

- ₁ Asian →
₂ Black or African-American
₃ American Indian or Alaskan Native
₄ White or Caucasian
₅ Other (please specify) _____

A. If Asian, do you think of yourself as ...

- ₁ East Asian or Pacific Islander
₂ South Asian
₃ Other Asian

40. Which of the following best describes how long you have been in the United States?

- ₁ You immigrated to the United States as an adult.
₂ You immigrated to the United States as a child.
₃ One or both of your parents immigrated to the United States before you were born.
₄ Both of your parents were born in the United States

41. When you think of the relationship between religion and psychological well-being, what are the aspects of religion that first come to mind?

42. Please use the following space for anything else you would like to tell us about the care of patients with mental health concerns.

If you would be willing to participate in a 15-30 minute confidential phone interview about religion and the practice of medicine, please check this box and indicate below the preferred way to reach you. A portion of respondents who volunteer will be contacted.

Phone number: (____) _____

E-mail: _____

Please return this survey in the enclosed, postage-paid envelope.

Thank you for participating!

APPENDIX B: PSYCHIATRIST Survey Questionnaire



THE CENTER FOR HEALTH AND THE SOCIAL SCIENCES AND
THE MACLEAN CENTER FOR CLINICAL MEDICAL ETHICS AT
THE UNIVERSITY OF CHICAGO

Religion, Spirituality and Common Mental Health Concerns: A National Physician Survey

Supported by grants from the National Institutes of Health (NIH) and the Templeton Foundation

Dear Fellow Physician,

I am writing on behalf of the study we are conducting from the University of Chicago's Program on Medicine and Religion. We mailed a blue envelope to you with a questionnaire about mental and behavioral health care, and a self-addressed stamped return envelope. So far we have not received your completed questionnaire.

We selected this topic because doctors often face patients with puzzling symptoms yet the factors that influence the way doctors respond are not well understood. You are one of 2000 physicians from around the country that were selected using a scientific sampling procedure that will allow us to understand how physicians think about these topics. It is important for us to obtain this understanding so that we can inform doctors, through publications, about the current state of practice and so that medical education can be designed that will help future physicians to practice in the best possible way.

This is your last opportunity to participate in this study. We ask that you please complete the questionnaire and return it to us. **We will send you \$30 (in addition to the \$20 that we included in the original mailing) in appreciation of your efforts.** Your responses are completely confidential, and this research has been approved by the University Institutional Review Board. The information you give us will only be used statistically to advance knowledge about the practice of medicine.

If you have already mailed your questionnaire, we did not receive it. We ask that you complete this questionnaire and in return we will send you a check for \$30. We apologize for the inconvenience. To contact us about this study, please call or email Project Director Kenneth Rasinski at 773-834-6837, or at krasinsk@uchicago.edu.

We hope to hear from you soon.

Sincerely,

Farr A. Curlin, MD

Please indicate your opinions and practices related to the following mental health conditions.

MOOD AND AFFECT

Consider the following clinical scenario:

1. A 52-year-old man presents to his primary care physician for the third time in five months. He complains of difficulty sleeping, loss of appetite, irritability, and feeling “down” but not suicidal. He reports «F1» with his marriage «F1_ADD» work. He exercises regularly. He says he is «F2». Physical exam is unremarkable except for a sad affect, and routine labs are normal. He is open to “anything” the doctor thinks will help.

Given this limited information, if the primary care physician asked your opinion, how likely would you be to recommend that the primary care physician do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

	Very likely	Somewhat likely	Not very likely	Not at all likely
a) Prescribe an antidepressant medication	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) See the patient regularly for counseling	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in his religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

- 2a. To the best of your knowledge, are there any mental health care professionals in your area who base their practice on «F2_ADD» teachings?

₁ Yes
₂ No → Assuming there were...

- 2b. How likely would you be to recommend that the primary care physician refer the patient to one of those professionals?

₁ Very likely
₂ Somewhat likely
₃ Not very likely
₄ Not at all likely

3. If the primary care physician referred this patient to you, how likely would you be to do each of the following for this patient (*Assume all strategies are financially feasible for the patient.*):

	Very likely	Somewhat likely	Not very likely	Not at all likely
a) <i>Prescribe an antidepressant medication</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>See the patient regularly for counseling</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

4. In general, how much would people with depression benefit from each of the following?

	Not at all	A little	Somewhat	A lot
a) Paying more attention to their relationships	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Paying more attention to their spiritual life	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Taking antidepressant medications	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

Consider the following clinical scenario:

5. A 23-year-old woman presents to her primary care physician for the third time in five months. She complains of difficulty with ruminative thoughts, restlessness, tension, and worry. She reports «F3» with her school «F3_ADD» work. She exercises regularly. She says she is «F4». Physical exam is unremarkable except for an anxious affect, and routine labs are normal. She is open to “anything” the doctor thinks will help.

Given this limited information, if the primary care physician asked your opinion, how likely would you be to recommend that the primary care physician do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

	Very likely	Somewhat likely	Not very likely	Not at all likely
a) <i>Prescribe an anti-anxiety medication</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>See the patient regularly for counseling</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in her religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

6a. To the best of your knowledge, are there any mental health care professionals in your area who base their practice on «F4_ADD» teachings?

₁ Yes
₂ No → Assuming there were... →

6b. How likely would you be to recommend that the primary care physician refer the patient to one of those professionals?

- ₁ Very likely
- ₂ Somewhat likely
- ₃ Not very likely
- ₄ Not at all likely

7. If the primary care physician referred this patient to you, how likely would you be to do each of the following for this patient (*Assume all strategies are financially feasible for the patient.*):

	Very likely	Somewhat likely	Not very likely	Not at all likely
a) <i>Prescribe an antidepressant medication</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>See the patient regularly for counseling</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) <i>Refer to a psychologist or other licensed counselor</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

8. In general, how much would people with anxiety benefit from each of the following?

	Not at all	A little	Somewhat	A lot
a) <i>Paying more attention to their relationships</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>Paying more attention to their spiritual life</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) <i>Taking anti-anxiety medications</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

9. To what extent do you agree or disagree with the following statements?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) <i>Physicians too often treat normal sadness as if it were a medical illness.</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>Undertreatment of depression is a more pressing problem than overtreatment of normal sadness.</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) <i>Physicians too often treat normal worry and stress as if it were a medical illness.</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) <i>Undertreatment of anxiety disorders is a more pressing problem than overtreatment of normal worry and stress.</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

CHRONIC, MEDICALLY UNEXPLAINED SYMPTOMS

Please consider the following clinical scenario:

10. A 41-year old woman presents to her primary care physician for her seventh clinic visit complaining of generalized muscle pains, fatigue and headaches. She has had the symptoms for several years. Prior physicians have diagnosed her with fibromyalgia and chronic fatigue syndrome. Physical exam is unremarkable except for tenderness over multiple areas of her body. Diagnostic workups have not found any physiological abnormalities. Regular exercise, NSAIDS, and muscle relaxants have not provided relief. She denies depression «F5». She says she is Muslim «F6». She is open to “anything” the doctor thinks will help.

Given this limited information, if the primary care physician asked your opinion, how likely would you be to recommend that the primary care physician do each of the following for this patient (*Assume all strategies are available and financially feasible for the patient.*):

	Very likely	Somewhat likely	Not very likely	Not at all likely
a) <i>Prescribe an antidepressant medication</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>See the patient regularly for counseling</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychiatrist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Encourage the patient to get more involved in meaningful relationships and activities	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Encourage the patient to get more involved in her religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

11. If the primary care physician referred this patient to you, how likely would you be to do each of the following for this patient (*Assume all strategies are financially feasible for the patient.*):

	Very likely	Somewhat likely	Not very likely	Not at all likely
a) <i>Prescribe an antidepressant medication</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) <i>See the patient regularly for counseling</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Refer to a psychologist or other licensed counselor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

12. In general, how much do you think patients with these symptoms would benefit from each of the following?

	Not at all	A little	Somewhat	A lot
a) Paying more attention to their relationships	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Paying more attention to their spiritual life	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Taking medications	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

13. Please indicate whether you agree or disagree with the following statements about patients who have multiple chronic symptoms for which there is no clear physiological abnormality after a thorough medical workup:

Such patients ...	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) are usually experiencing the normal ups and downs of life.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) have medical conditions that scientific research will one day be able to explain.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) tend to have a root problem that is spiritual in nature.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) often get better with treatment by physicians.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

SUBSTANCE ABUSE

Please consider the following clinical scenario:

14. A 47-year-old man is admitted to the hospital with acute alcohol poisoning. After a medical detox, the patient says he has been drinking heavily for years and wants to get help. He has never been hospitalized or gone through rehabilitation before. He identifies himself as Christian «F7».

Please indicate how effective you think each of the following alcoholism treatment plans would be for this patient:

	Very effective	Somewhat effective	Not very effective	Not at all effective
a) Participation in a local chapter of Alcoholics Anonymous (AA)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Pharmacological therapy by a physician who specializes in the treatment of addiction	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Completion of a residential rehabilitation program	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

14a. To the best of your knowledge, are there any explicitly faith-based alcoholism treatment programs (not including AA) in your area to which you could potentially refer this patient?

₁ Yes
₂ No → Assuming there were... →

14b. How likely would you be to refer this patient to one of those programs?

- ₁ Very likely
- ₂ Somewhat likely
- ₃ Not very likely
- ₄ Not at all likely

To what extent do you agree with the following statement: An emphasis on spirituality is critical to the success of 12-step programs.

- ₁ Agree strongly
- ₂ Agree somewhat
- ₃ Disagree somewhat
- ₄ Disagree strongly

15. In your judgment, to what extent is «F8» each of the following:

	Not at all	A little	Somewhat	A lot
a) A disease	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) A response to psychological woundedness	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) A result of moral failings	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

16. Please indicate the extent to which the following conditions result from choices for which patients are responsible?

	Not at all	A little	Somewhat	A lot
a) <i>Alcoholism</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Obesity	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Nicotine dependence	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Depression	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Anxiety	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Chronic back pain	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
g) Fibromyalgia	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

17. Please indicate how much personal satisfaction you experience when taking care of patients with the following conditions:

	None	A little	Some	A lot
a) <i>Alcoholism</i>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Obesity	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Nicotine dependence	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Depression	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Anxiety	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Chronic back pain	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
g) Fibromyalgia	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

RELIGION AND MENTAL HEALTH

18. Please indicate whether you agree or disagree with the following statements:

		Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a)	Participating in a religious congregation provides unique psychological benefits that are not found by participating in nonreligious social groups.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b)	Any psychological benefits of participating in a religious congregation can also be found by participating in nonreligious social groups.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

19. Please indicate whether you think each of the following have a positive or negative effect on psychological well-being:

		Almost always negative	More negative than positive	Equally positive and negative	More positive than negative	Almost always positive
a)	Being deeply involved in a religious community	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
b)	Regularly attending religious services	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
c)	Avoiding behaviors forbidden by one's religion	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
d)	Frequent prayer	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
e)	Believing that after death there will be a divine judgment	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
f)	Directly feeling God's presence	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
g)	Having an authoritative religious mentor	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅

NEGOTIATING MEDICAL DECISIONS

20. Once the medical options have been described to patients, how much responsibility do physicians and religious communities have for providing guidance to patients in each of the following situations? (assuming patients belong to a religious congregation or community)

The patient ...	Physicians' responsibility to provide guidance				Religious communities' responsibility to provide guidance			
	None	A little	Some	A lot	None	A little	Some	A lot
a) faces a frightening medical diagnosis or crisis.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) will die within a few weeks.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) suffers from anxiety or depression.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) faces a morally complex medical decision.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

YOUR PRACTICE SETTING

21. Please estimate how many hours you spend in a typical week doing:

- A. Outpatient care: _____ (# hours/week)
 B. Inpatient care: _____ (# hours/week)
 C. Other work-related tasks: _____ (# hours/week)

22. Please estimate how many hours you spend in a typical day at work on activities that you find personally rewarding: _____ (# hours/day)

23. Is your patient population considered medically underserved?

- ₁ Yes
₂ No

24. Is your place of practice religiously oriented or "faith-based"?

- ₁ Yes
₂ No

25. To the best of your knowledge, what percentage of your patients come to see you because of your religious characteristics? _____ (% of patients)

26. To what extent do you agree or disagree with the following statements about your current practice?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) I have control over my work hours or call schedule.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) I have control over the kinds of clinical conditions I see.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) My clinical environment prioritizes the needs of the patient over maximizing revenue.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

CAREER SATISFACTION AND PROFESSIONALISM

27. Thinking very generally about your satisfaction with your overall career in medicine, would you say that you are currently:

- ₁ Very satisfied
- ₂ Somewhat satisfied
- ₃ Neither satisfied nor dissatisfied
- ₄ Somewhat dissatisfied
- ₅ Very dissatisfied

28. Using your own definition of burnout, please choose one of the following:

- ₁ I enjoy my work. I have no symptoms of burnout.
- ₂ Occasionally I am under stress, and I don't always have as much energy as I once did, but I don't feel burned out.
- ₃ I am definitely burning out and have one or more symptoms of burnout, such as physical and emotional exhaustion.
- ₄ The symptoms of burnout that I'm experiencing won't go away. I think about frustration at work a lot.
- ₅ I feel completely burned out and often wonder if I can go on. I am at the point where I may need some changes or may need to seek some sort of help.

29. To what extent do you agree or disagree with the following statements?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) The family in which I was raised emphasized the importance of serving those with fewer resources.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) For me, the practice of medicine is a calling.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) If I had it to do over again, I would not choose medicine as a career.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) If I had it to do over again, I would go into a different clinical specialty.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) In the next few years, I hope to reduce the amount of time I spend in direct patient care.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) In the next few years, I hope to leave the practice of medicine.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

YOUR SPIRITUAL AND RELIGIOUS CHARACTERISTICS

30. To what extent do you consider yourself a spiritual person?

- ₁ Very spiritual
- ₂ Moderately spiritual
- ₃ Slightly spiritual
- ₄ Not spiritual at all

31. How important would you say your religion is in your own life?

- ₁ The most important part of my life
- ₂ Very important in my life
- ₃ Fairly important in my life
- ₄ Not important in my life
- ₋₁ Not applicable. I have no religion

32. Which of the following best indicates your religious affiliation?

<ul style="list-style-type: none"> <input type="checkbox"/>₁ None <input type="checkbox"/>₂ Buddhist <input type="checkbox"/>₃ Hindu <input type="checkbox"/>₄ Jewish <input type="checkbox"/>₅ Muslim <input type="checkbox"/>₆ Roman Catholic <input type="checkbox"/>₇ Eastern Orthodox <input type="checkbox"/>₈ Protestant <input type="checkbox"/>₉ Other Christian <input type="checkbox"/>₁₀ Other Religion (please specify) _____ 	<div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>a. If Jewish, would you say you are ...</p> <p><input type="checkbox"/>₁ Orthodox <input type="checkbox"/>₂ Conservative <input type="checkbox"/>₃ Reform</p> <p><input type="checkbox"/>₄ Secular <input type="checkbox"/>₅ Other</p> </div> <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>b. If Christian, do you consider yourself <i>evangelical</i>?</p> <p><input type="checkbox"/>₁ Yes</p> <p><input type="checkbox"/>₂ No</p> </div>
--	--

33. How often do you attend religious services?

- | | |
|--|--|
| <input type="checkbox"/> ₁ Never | <input type="checkbox"/> ₆ Two to three times a month |
| <input type="checkbox"/> ₂ Less than once a year | <input type="checkbox"/> ₇ Nearly every week |
| <input type="checkbox"/> ₃ About once or twice a year | <input type="checkbox"/> ₈ Every week |
| <input type="checkbox"/> ₄ Several times a year | <input type="checkbox"/> ₉ Several times a week |
| <input type="checkbox"/> ₅ About once a month | |

34. To what extent do you agree or disagree with the following statements?

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
a) Different religions have different versions of the truth, and each may be equally right in its own way	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) There is one religion that is uniquely and comprehensively true	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) There is no one, true, right religion	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) I try hard to carry my religious beliefs over into all my other dealings in life	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) My whole approach to life is based on my religion	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

OTHER DEMOGRAPHIC CHARACTERISTICS

35. Do you consider yourself Hispanic or Latino?

- ₁ Yes
- ₂ No

36. How would you classify your race? [CHECK ONLY ONE]

- ₁ Asian
- ₂ Black or African-American
- ₃ American Indian or Alaskan Native
- ₄ White or Caucasian
- ₅ Other (please specify) _____

A. If Asian, do you think of yourself as ... <input type="checkbox"/> ₁ East Asian or Pacific Islander <input type="checkbox"/> ₂ South Asian <input type="checkbox"/> ₃ Other Asian
--

37. Which of the following best describes how long you have been in the United States?

- ₁ You immigrated to the United States as an adult.
- ₂ You immigrated to the United States as a child.
- ₃ One or both of your parents immigrated to the United States before you were born.
- ₄ Both of your parents were born in the United States

38. When you think of the relationship between religion and psychological well-being, what are the aspects of religion that first come to mind?

39. Please use the following space for anything else you would like to tell us about the care of patients with mental health concerns.

If you would be willing to participate in a 15-30 minute confidential phone interview about religion and the practice of medicine, please check this box and indicate below the preferred way to reach you. A portion of respondents who volunteer will be contacted.

Phone number: (_____) _____

E-mail: _____

Please return this survey in the enclosed, postage-paid envelope.

Thank you for participating!

APPENDIX C: COMPARISON OF PCP AND PSYCHIATRIST QUESTIONNAIRES

PCP	Psychiatrist	Label Name for combined file
<p>1. A 52-year-old man presents for the third time in five months. He complains of difficulty sleeping, loss of appetite, irritability, and feeling “down” but not suicidal. He reports «F1» with his marriage «F1_ADD» work. He exercises regularly. He says he is «F2». Physical exam is unremarkable except for a sad affect, and routine labs are normal. He is open to “anything you think will help.”</p>	<p>1. A 52-year-old man presents to his primary care physician for the third time in five months. He complains of difficulty sleeping, loss of appetite, irritability, and feeling “down” but not suicidal. He reports «F1» with his marriage «F1_ADD» work. He exercises regularly. He says he is «F2». Physical exam is unremarkable except for a sad affect, and routine labs are normal. He is open to "anything" the doctor thinks will help.</p>	
<p>Given this limited information, please indicate how likely you would be to do each of the following for this patient (Assume all strategies are available and financially feasible for the patient.):</p>	<p>Given this limited information, if the primary care physician asked your opinion, how likely would you be to recommend that the primary care physician do each of the following for this patient (Assume all strategies are available and financially feasible for the patient.):</p>	
1a. Prescribe an antidepressant medication	1a.	pcp1a_psy1a
1b. See the patient regularly for counseling	1b.	pcp1b_psy1b
1c. Refer to a psychiatrist	1c.	pcp1c_psy1c
1d. Refer to a psychologist or other licensed counselor	1d.	pcp1d_psy1d
1e. Encourage the patient to get more involved in meaningful relationships and activities	1e.	pcp1e_psy1e
1f. Encourage the patient to get more involved in his religious community	1f.	pcp1f_psy1f
2a. To the best of your knowledge, are there any mental health care professionals in your area who base their practice on «F2_ADD» teachings?	2a.	pcp2a_psy2a
2b. How likely would you be to refer this patient to one of those professionals?	2b. How likely would you be to recommend that the primary care physician refer the patient to one of those professionals?	pcp2b_psy2b
-	3. If the primary care physician referred this patient to you, <u>how likely would you be</u> to do each of the following for this patient (<i>Assume all strategies are financially feasible for the patient.</i>):	
-	3a. Prescribe an antidepressant medication	psy3a
-	3b. See the patient regularly for counseling	psy3b
-	3c. Refer to a psychologist or other licensed counselor	psy3c
3. In general, how much would people with depression benefit from each of the following?	4	

3a. Paying more attention to their relationships	4a.	pcp3a_psy4a
3b. Paying for attention to their spiritual life	4b.	pcp3b_psy4b
3c Taking antidepressant medications	4c.	pcp3c_psy4c
4. A 23-year-old woman presents for the third time in five months. She complains of difficulty with ruminative thoughts, restlessness, tension, and worry. She reports «F3» with her school «F3_ADD» work. She exercises regularly. She says she is «F4». Physical exam is unremarkable except for an anxious affect, and routine labs are normal. She is open to “anything you think will help.”	5. A 23-year-old woman presents to her primary care physician for the third time in five months. She complains of difficulty with ruminative thoughts, restlessness, tension, and worry. She reports «F3» with her school «F3_ADD» work. She exercises regularly. She says she is «F4». Physical exam is unremarkable except for an anxious affect, and routine labs are normal. She is open to “anything” the doctor thinks will help.	
Given this limited information, please indicate how likely you would be to do each of the following for this patient (Assume all strategies are available and financially feasible for the patient.):	Given this limited information, if the primary care physician asked your opinion, how likely would you be to recommend that the primary care physician do each of the following for this patient (Assume all strategies are available and financially feasible for the patient.):	
4a. Prescribe an anti-anxiety medication	5a.	pcp4a_psy5a
4b. See the patient regularly for counseling yourself	5b. See the patient regularly for counseling	pcp4b_psy5b
4c. Refer to a psychiatrist	5c.	pcp4c_psy5c
4d. Refer to a psychologist or other licensed counselor	5d.	pcp4d_psy5d
4e. Encourage the patient to get more involved in meaningful relationships and activities	5e.	pcp4e_psy5e
4f. Encourage the patient to get more involved in her religious community	5f.	pcp4f_psy5f
5a. To the best of your knowledge, are there any mental health care professionals in your area who base their practice on «F4_ADD» teachings?	6a.	pcp5a_psy6a
5b. How likely would you be to refer this patient to one of those professionals?	6b. How likely would you be to recommend that the primary care physician refer the patient to one of those professionals?	pcp5b_psy6b
-	7. If the primary care physician referred this patient to you, <u>how likely would you be</u> to do each of the following for this patient (Assume all strategies are financially feasible for the patient.):	
-	7a. Prescribe an antidepressant medication	psy7a
-	7b. See the patient regularly for counseling	psy7b
-	7c. Refer to a psychologist or other licensed counselor	psy7c
6. In general, how much would people with anxiety benefit from each of the following?	8	
6a. Paying more attention to their relationships	8a.	pcp6a_psy8a

6b. Paying more attention to their spiritual life	8b.	pcp6b_psy8b
6c. Taking anti-anxiety medications	8c.	pcp6c_psy8c
7. To what extent do you agree or disagree with the following statements?	9	
7a. Physicians too often treat normal sadness as if it were a medical illness.	9a.	pcp7a_psy9a
7b. Undertreatment of depression is a more pressing problem than overtreatment of normal sadness.	9b.	pcp7b_psy9b
7c. Physicians too often treat normal worry and stress as if it were a medical illness.	9c.	pcp7c_psy9c
7d. Undertreatment of anxiety disorders is a more pressing problem than overtreatment of normal worry and stress.	9d.	pcp7d_psy9d

8. A 41-year old woman presents for her seventh clinic visit complaining of generalized muscle pains, fatigue and headaches. She has had the symptoms for several years. Prior physicians have diagnosed her with fibromyalgia and chronic fatigue syndrome. Physical exam is unremarkable except for tenderness over multiple areas of her body. Diagnostic workups have not found any physiological abnormalities. Regular exercise, NSAIDS, and muscle relaxants have not provided relief. She denies depression «F5». She says she is Muslim «F6». She is open to “anything you think will help.”

10. A 41-year old woman presents to her primary care physician for her seventh clinic visit complaining of generalized muscle pains, fatigue and headaches. She has had the symptoms for several years. Prior physicians have diagnosed her with fibromyalgia and chronic fatigue syndrome. Physical exam is unremarkable except for tenderness over multiple areas of her body. Diagnostic workups have not found any physiological abnormalities. Regular exercise, NSAIDS, and muscle relaxants have not provided relief. She denies depression «F5». She says she is Muslim «F6». She is open to “anything” the doctor thinks will help.

Given this limited information, please indicate how likely you would be to do each of the following for this patient (Assume all strategies are available and financially feasible for the patient.):

Given this limited information, if the primary care physician asked your opinion, how likely would you be to recommend that the primary care physician do each of the following for this patient (Assume all strategies are available and financially feasible for the patient.):

8a. Prescribe an anti-anxiety medication	10a.	pcp8a_psy10a
8b. See the patient regularly for counseling yourself	10b. See the patient regularly for counseling	pcp8b_psy10b
8c. Refer to a psychiatrist	10c.	pcp8c_psy10c
8d. Refer to a psychologist or other licensed counselor	10d.	pcp8d_psy10d
8e. Encourage the patient to get more involved in meaningful relationships and activities	10e.	pcp8e_psy10e
8f. Encourage the patient to get more involved in her religious community	10f.	pcp8f_psy10f

11. If the primary care physician referred this patient to you, how likely would you be to do each of the following for this patient (Assume all strategies are financially feasible for the patient.):

-

-	11a. Prescribe an antidepressant medication	psy11a
-	11b. See the patient regularly for counseling	psy11b
-	11c. Refer to a psychologist or other licensed counselor	psy11c
9. In general, how much do you think patients with these symptoms would benefit from each of the following?	12	
9a. Paying more attention to their relationships	12a.	pcp9a_psy12a
9b. Paying more attention to their spiritual life	12b.	pcp9b_psy12b
9c. Taking medications	12c.	pcp9c_psy12c
10. Please indicate whether you agree or disagree with the following statements about patients who have multiple chronic symptoms for which there is no clear physiological abnormality after a thorough medical workup:	13	
10a. are usually experiencing the normal ups and downs of life.	13a.	pcp10a_psy13a
10b. have medical conditions that scientific research will one day be able to explain.	13b.	pcp10b_psy13b
10c. tend to have a root problem that is spiritual in nature.	13c.	pcp10c_psy13c
10d. often get better with treatment by physicians.	13d.	pcp10d_psy13d
11. A 47-year-old man is admitted to the hospital with acute alcohol poisoning. After a medical detox, the patient says he has been drinking heavily for years and wants to get help. He has never been hospitalized or gone through rehabilitation before. He identifies himself as Christian «F7».	14	
11a. Participation in a local chapter of Alcoholics Anonymous (AA)	14a.	pcp11a_psy14a
11b. Pharmacological therapy by a physician who specializes in the treatment of addiction	14b.	pcp11b_psy14b
11c. Completion of a residential rehabilitation program	14c.	pcp11c_psy14c
12a. To the best of your knowledge, are there any explicitly faith-based alcoholism treatment programs (not including AA) in your area to which you could potentially refer this patient?	14_a.	pcp12a_psy14_a
12b. How likely would you be to refer this patient to one of those programs?	14_b.	pcp12b_psy14_b
13. To what extent do you agree with the following statement: An emphasis on spirituality is critical to the success of 12-step programs.	15_add.	pcp13_psy15_add
14. In your judgment, to what extent is «F8» each of the following:	15	
14a. A disease	15a.	pcp14a_psy15a
14b. A response to a psychological woundedness	15b.	pcp14b_psy15b

14c. A result of moral failings.	15c.	pcp14c_psy15c
15. Please indicate the extent to which the following conditions <u>result from choices for which patients are responsible?</u>	16	
15a. Alcoholism	16a.	pcp15a_psy16a
15b. Obesity	16b.	pcp15b_psy16b
15c. Nicotine dependence	16c.	pcp15c_psy16c
15d. Depression	16d.	pcp15d_psy16d
15e. Anxiety	16e.	pcp15e_psy16e
15f. Chronic back pain	16f.	pcp15f_psy16f
15g. Fibromyalgia	16g.	pcp15g_psy16g
16. Please indicate <u>how much personal satisfaction you experience</u> when taking care of patients with the following conditions:	17	
16a. Alcoholism	17a.	pcp16a_psy17a
16b. Obesity	17b.	pcp16b_psy17b
16c. Nicotine dependence	17c.	pcp16c_psy17c
16d. Depression	17d.	pcp16d_psy17d
16e. Anxiety	17e.	pcp16e_psy17e
16f. Chronic back pain	17f.	pcp16f_psy17f
16g. Fibromyalgia	17g.	pcp16g_psy17g
17. Please indicate whether you agree or disagree with the following statements:	18	
17a. Participating in a religious congregation provides unique psychological benefits that are not found by participating in nonreligious social groups.	18a.	pcp17a_psy18a
17b. Any psychological benefits of participating in a religious congregation can also be found by participating in nonreligious social groups.	18b.	pcp17b_psy18b
18. Please indicate whether you think each of the following have a positive or negative effect on psychological well-being:	19	
18a. Being deeply involved in a religious community	19a.	pcp18a_psy19a
18b. Regularly attending religious services	19b.	pcp18b_psy19b
18c. Avoiding behaviors forbidden by one's religion	19c.	pcp18c_psy19c
18d. Frequent prayer	19d.	pcp18d_psy19d
18e. Believing that after death there will be a divine judgment	19e.	pcp18e_psy19e
18f. Directly feeling God's presence	19f.	pcp18f_psy19f
18g. Having an authoritative religious mentor	19g.	pcp18g_psy19g
19. Please indicate to what extent you agree or disagree with the following statements: When dealing with «F9» medical decisions, a physician should ...	-	
19a. Avoid influencing the patient's decision one way or another.	-	pcp19a
19b. Encourage the patient to make the decision that the physician believes is best.	-	pcp19b

A 54-year-old man presents to his physician and requests «F10». The physician believes that to provide the «F10_add» would violate the physician's «F11» standards. The physician «F12» the patient why he objects to providing the «F10_add». The physician «F13» «F10_add».

20. In your judgment, how appropriate are the physician's actions in this case?

-

pcp20

21. Once the medical options have been described to patients, how much responsibility do physicians and religious communities have for providing guidance to patients in each of the following situations? (assuming patients belong to a religious congregation or community)

20

21a. faces a frightening medical diagnosis or crisis.

20a.

pcp21ai_psy20ai

21b. will die within a few weeks.

20b.

pcp21aai_psy20aai

21c. suffers from anxiety or depression.

20c.

pcp21bi_psy20bi

21d. faces a morally complex medical decision.

20d.

pcp21bii_psy20bii

pcp21ci_psy20ci

pcp21cii_psy20cii

pcp21di_psy20di

pcp21dii_psy20dii

22. Please estimate how many hours you spend in a typical week doing:

21

22a. Outpatient care:

21a.

pcp22a_psy21a

22b. Inpatient care:

21b.

pcp22b_psy21b

22c. Other work-related tasks:

21c.

pcp22c_psy21c

23. Please estimate how many hours you spend in a typical day at work on activities that you find personally rewarding:

22

pcp23_psy22

24. Are you a hospitalist?

-

pcp24

25. Is your patient population considered medically underserved?

23

pcp25_psy23

26. Is your place of practice religiously oriented or "faith-based"?

24

pcp26_psy24

27. Please estimate (to the best of your knowledge):

-

27a. Including you, how many physicians work in your primary place of practice?

-

pcp27a

27b. What percentage of the physicians in your primary place of practice are similar to you in their views regarding morally controversial health care practices?

-

pcp27b

27c. What percentage of your patients come to see you because of your religious characteristics?

25. To the best of your knowledge, what percentage of your patients come to see you because of your religious characteristics?

pcp27c_psy25

28. For you personally, how important is it to work with colleagues who share your ethical/moral outlook regarding morally controversial health care practices?

-

pcp28

29. To what extent do you agree or disagree with the following statements about your current practice?	26	
29a. I have control over my work hours or call schedule.	26a.	pcp29a_psy26a
29b. I have control over the kinds of clinical conditions I see.	26b.	pcp29b_psy26b
29c. My clinical environment prioritizes the needs of the patient over maximizing revenue.	26c.	pcp29c_psy26c
30. Thinking very generally about your satisfaction with your overall career in medicine, would you say that you are currently:	27	pcp30_psy27
31. Using your own definition of burnout, please <u>choose one</u> of the following:	28	pcp31_psy28
32. To what extent do you agree or disagree with the following statements?	29	
32a. The family in which I was raised emphasized the importance of serving those with fewer resources.	29a.	pcp32a_psy29a
32b. For me, the practice of medicine is a calling.	29b.	pcp32b_psy29b
32c. If I had it to do over again, I would not choose medicine as a career.	29c.	pcp32c_psy29c
32d. If I had it to do over again, I would go into a different clinical specialty.	29d.	pcp32d_psy29d
32e. In the next few years, I hope to reduce the amount of time I spend in direct patient care.	29e.	pcp32e_psy29e
32f. In the next few years, I hope to leave the practice of medicine.	29f.	pcp32f_psy29f
33. To what extent do you consider yourself a spiritual person?	30	pcp33_psy30
34. How important would you say your religion is in your own life?	31	pcp34_psy31
35. Which of the following best indicates your religious affiliation?	32	pcp35_psy32
35a. If Jewish, would you say you are ...	32a.	pcp35a_psy32a
35b. If Christian, do you consider yourself <i>evangelical</i> ?	32b.	pcp35b_psy32b
36. How often do you attend religious services?	33	pcp36_psy33
37. To what extent do you agree or disagree with the following statements?	34	
37a. Different religions have different versions of the truth, and each may be equally right in its own way	34a.	pcp37a_psy34a
37b. There is one religion that is uniquely and comprehensively true	34b.	pcp37b_psy34b
37c. There is no one, true, right religion	34c.	pcp37c_psy34c
37d. I try hard to carry my religious beliefs over into all my other dealings in life	34d.	pcp37d_psy34d
37e. My whole approach to life is based on my religion	34e.	pcp37e_psy34e
38. Do you consider yourself Hispanic or Latino?	35	pcp38_psy35

39. How would you classify your race? [CHECK ONLY ONE]	36	pcp39_psy36
39a. If Asian, do you think of yourself as ...	36a.	pcp39a_psy36a
40. Which of the following best describes how long you have been in the United States?	37	pcp40_psy37
41. When you think of the relationship between religion and psychological well-being, what are the aspects of religion that first come to mind?	38	pcp41_psy38
42. Please use the following space for anything else you would like to tell us about the care of patients with mental health concerns.	39	pcp42_psy39

APPENDIX D: PCP QUESTIONNAIRE DATA CODEBOOK

qla prescribe an antidepressant

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 7/896

tabulation:	Freq.	Numeric	Label
	498	1	very likely
	301	2	somewhat likely
	75	3	not very likely
	15	4	not at all likely
	7	.	

qlb see pt regularly for counseling yourself

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 22/896

tabulation:	Freq.	Numeric	Label
	104	1	very likely
	251	2	somewhat likely
	360	3	not very likely
	159	4	not at all likely
	22	.	

qlc refer to a psychiatrist

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 18/896

tabulation:	Freq.	Numeric	Label
	130	1	very likely
	269	2	somewhat likely
	367	3	not very likely
	112	4	not at all likely
	18	.	

qld refer to a psychologist/other licensed counselor

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 18/896

tabulation:	Freq.	Numeric	Label
	354	1	very likely
	379	2	somewhat likely
	124	3	not very likely
	21	4	not at all likely
	18	.	

q1e encourage pt to get more involved in meaningful relationships and activities

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 13/896

tabulation:	Freq.	Numeric	Label
	387	1	very likely
	355	2	somewhat likely
	118	3	not very likely
	23	4	not at all likely
	13	.	

q1f encourage pt to get more involved in his religious community

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 12/896

tabulation:	Freq.	Numeric	Label
	209	1	very likely
	345	2	somewhat likely
	239	3	not very likely
	91	4	not at all likely
	12	.	

q2a any mntl hlth professionals in area who base practice on q1_religion

type: numeric (byte)
label: yesno

range: [1,2] units: 1
unique values: 2 missing .. 17/896

tabulation:	Freq.	Numeric	Label
	195	1	yes
	684	2	no
	17	.	

q2b how likely to refer pt to one of those professionals

type: numeric (byte)
label: likely
range: [1,4] units: 1
unique values: 4 missing .: 98/896
tabulation: Freq. Numeric Label
206 1 very likely
297 2 somewhat likely
219 3 not very likely
76 4 not at all likely
98 .

q3a how much would ppl w/ depression benefit from paying attention to relationships

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 8/896
tabulation: Freq. Numeric Label
7 1 not at all
91 2 a little
338 3 somewhat
452 4 a lot
8 .

q3b how much would ppl w/ depression benefit from paying attention to spiritual life

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 11/896
tabulation: Freq. Numeric Label
7 1 not at all
127 2 a little
380 3 somewhat
371 4 a lot
11 .

q3c how much would ppl w/ depression benefit from taking antidepressants

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 6/896

```

tabulation:  Freq.  Numeric  Label
              2        1  not at all
              62        2  a little
             440        3  somewhat
             386        4  a lot
              6         .

```

q4a prescribe an anti-anxiety med

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 7/896

```

```

tabulation:  Freq.  Numeric  Label
              300    1  very likely
              388    2  somewhat likely
              165    3  not very likely
               36    4  not at all likely
               7     .

```

q4b see pt regularly for counseling yourself

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 12/896

```

```

tabulation:  Freq.  Numeric  Label
              90     1  very likely
             249    2  somewhat likely
             384    3  not very likely
             161    4  not at all likely
              12     .

```

q4c refer to a psychiatrist

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 15/896

```

```

tabulation:  Freq.  Numeric  Label
              117    1  very likely
              277    2  somewhat likely
              355    3  not very likely
              132    4  not at all likely
               15     .

```

q4d refer to a psychologist/other licensed counselor

```

-----
      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing ..: 10/896

      tabulation: Freq.  Numeric  Label
                  355      1  very likely
                  407      2  somewhat likely
                  107      3  not very likely
                   17      4  not at all likely
                   10      .

```

q4e encourage pt to get involved in meaningful relationships and activities

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing ..: 9/896

      tabulation: Freq.  Numeric  Label
                  336      1  very likely
                  373      2  somewhat likely
                  158      3  not very likely
                   20      4  not at all likely
                    9      .

```

q4f encourage pt to get involved in her religious community

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing ..: 7/896

      tabulation: Freq.  Numeric  Label
                  183      1  very likely
                  324      2  somewhat likely
                  286      3  not very likely
                   96      4  not at all likely
                    7      .

```

q5a any mntl hlth professionals in area who base practice on q4_religion

```

      type: numeric (byte)
      label: yesno

      range: [1,2]                units: 1
unique values: 2                missing ..: 21/896

      tabulation: Freq.  Numeric  Label
                  227      1  yes

```

648 2 no
21 .

q5b how likely to refer this pt to one of those professionals

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing ..: 97/896

tabulation: Freq. Numeric Label
191 1 very likely
311 2 somewhat likely
225 3 not very likely
72 4 not at all likely
97 .

q6a how much would ppl w/ anxiety benefit from paying attention to relationships

type: numeric (byte)
label: range

range: [1,4] units: 1
unique values: 4 missing ..: 7/896

tabulation: Freq. Numeric Label
27 1 not at all
172 2 a little
354 3 somewhat
336 4 a lot
7 .

q6b how much would ppl w/ anxiety benefit from paying attention to spiritual
life

type: numeric (byte)
label: range

range: [1,4] units: 1
unique values: 4 missing ..: 8/896

tabulation: Freq. Numeric Label
32 1 not at all
184 2 a little
387 3 somewhat
285 4 a lot
8 .

q6c how much would ppl w/ anxiety benefit from taking anti-anxiety meds

type: numeric (byte)
label: range

range: [1,4] units: 1
unique values: 4 missing .. 5/896

tabulation:	Freq.	Numeric	Label
	13	1	not at all
	141	2	a little
	448	3	somewhat
	289	4	a lot
	5	.	

q7a physicians too often treat normal sadness as if it were a medical illness

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .. 13/896

tabulation:	Freq.	Numeric	Label
	144	1	agree strongly
	450	2	agree somewhat
	240	3	disagree somewhat
	49	4	disagree strongly
	13	.	

q7b undertreatment of depression is a more pressing problem than overtreatment
of no

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .. 12/896

tabulation:	Freq.	Numeric	Label
	255	1	agree strongly
	430	2	agree somewhat
	173	3	disagree somewhat
	26	4	disagree strongly
	12	.	

q7c physicians too often treat normal worry and stress as if it were a medical
illne

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .. 14/896

tabulation:	Freq.	Numeric	Label
	125	1	agree strongly
	404	2	agree somewhat
	315	3	disagree somewhat

38 4 disagree strongly
14 .

q7d undertreatment of anxiety disorders is a more pressing problem than
overtreatmen

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .. 14/896

tabulation:	Freq.	Numeric	Label
	139	1	agree strongly
	377	2	agree somewhat
	322	3	disagree somewhat
	44	4	disagree strongly
	14	.	

q8a prescribe an antidepressant

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 12/896

tabulation:	Freq.	Numeric	Label
	244	1	very likely
	413	2	somewhat likely
	183	3	not very likely
	44	4	not at all likely
	12	.	

q8b see pt regularly for counseling yourself

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 15/896

tabulation:	Freq.	Numeric	Label
	58	1	very likely
	241	2	somewhat likely
	383	3	not very likely
	199	4	not at all likely
	15	.	

q8c refer to a psychiatrist

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 22/896

tabulation:	Freq.	Numeric	Label
	85	1	very likely
	240	2	somewhat likely
	395	3	not very likely
	154	4	not at all likely
	22	.	

q8d refer to a psychologist/other licensed counselor

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 19/896

tabulation:	Freq.	Numeric	Label
	236	1	very likely
	410	2	somewhat likely
	196	3	not very likely
	35	4	not at all likely
	19	.	

q8e encourage pt to get involved in meaningful relationships and activities

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 15/896

tabulation:	Freq.	Numeric	Label
	320	1	very likely
	397	2	somewhat likely
	141	3	not very likely
	23	4	not at all likely
	15	.	

q8f encourage pt to get involved in her religious community

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 16/896

tabulation:	Freq.	Numeric	Label
	175	1	very likely
	298	2	somewhat likely
	316	3	not very likely
	91	4	not at all likely
	16	.	

q9a how much do you think pts w/ these symptoms would benefit from paying attention

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 19/896

      tabulation: Freq.  Numeric  Label
                  42       1      not at all
                  199      2      a little
                  340      3      somewhat
                  296      4      a lot
                  19       .
```

q9b how much do you think pts w/ these symptoms would benefit from paying attention

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 22/896

      tabulation: Freq.  Numeric  Label
                  55       1      not at all
                  239      2      a little
                  347      3      somewhat
                  233      4      a lot
                  22       .
```

q9c how much do you think pts w/ these symptoms would benefit from taking meds

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 18/896

      tabulation: Freq.  Numeric  Label
                  26       1      not at all
                  253      2      a little
                  435      3      somewhat
                  164      4      a lot
                  18       .
```

q10a such pts are usually experiencing the normal ups and downs of life

```
      type: numeric (byte)
      label: agree
```

range: [1,4] units: 1
unique values: 4 missing ..: 16/896

tabulation:	Freq.	Numeric	Label
	64	1	agree strongly
	362	2	agree somewhat
	347	3	disagree somewhat
	107	4	disagree strongly
	16	.	

q10b such pts have medical conditions that scientific research will one day be able to

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing ..: 17/896

tabulation:	Freq.	Numeric	Label
	71	1	agree strongly
	408	2	agree somewhat
	309	3	disagree somewhat
	91	4	disagree strongly
	17	.	

q10c such pts tend to have a root problem that is spiritual in nature

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing ..: 19/896

tabulation:	Freq.	Numeric	Label
	36	1	agree strongly
	280	2	agree somewhat
	376	3	disagree somewhat
	185	4	disagree strongly
	19	.	

q10d such pts often get better with treatment by physicians

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing ..: 15/896

tabulation:	Freq.	Numeric	Label
	24	1	agree strongly
	288	2	agree somewhat
	452	3	disagree somewhat
	117	4	disagree strongly
	15	.	

q11a how effective you think participation in a local chapter of AA would be
effectiv

type: numeric (byte)
label: effective

range: [1,3] units: 1
unique values: 3 missing .: 12/896

tabulation: Freq. Numeric Label
497 1 very effective
372 2 somewhat effective
15 3 not very effective
12 .

q11b how effective you think pharmacological therapy by a physician who
specializes i

type: numeric (byte)
label: effective

range: [1,4] units: 1
unique values: 4 missing .: 13/896

tabulation: Freq. Numeric Label
197 1 very effective
541 2 somewhat effective
137 3 not very effective
8 4 not at all effective
13 .

q11c how effective you think completion of a residential rehabilitation program
would

type: numeric (byte)
label: effective

range: [1,3] units: 1
unique values: 3 missing .: 11/896

tabulation: Freq. Numeric Label
332 1 very effective
489 2 somewhat effective
64 3 not very effective
11 .

q12a any explicitly faith-based alcoholism treatment programs to which you could
refe

type: numeric (byte)
label: yesno

range: [1,2] units: 1
unique values: 2 missing .: 23/896

tabulation:	Freq.	Numeric	Label
	262	1	yes
	611	2	no
	23	.	

q12b how likely to refer pt to one of those programs

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 94/896

tabulation:	Freq.	Numeric	Label
	308	1	very likely
	303	2	somewhat likely
	151	3	not very likely
	40	4	not at all likely
	94	.	

q13 to what extent do you agree that an emphasis on spirituality is critical to
the

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .: 18/896

tabulation:	Freq.	Numeric	Label
	344	1	agree strongly
	392	2	agree somewhat
	109	3	disagree somewhat
	33	4	disagree strongly
	18	.	

q14a to what extent is q14_alc_drug a disease

type: numeric (byte)
label: range

range: [1,4] units: 1
unique values: 4 missing .: 6/896

tabulation:	Freq.	Numeric	Label
	22	1	not at all
	72	2	a little
	289	3	somewhat
	507	4	a lot
	6	.	

q14b to what extent is q14_alc_drug a response to psychological woundedness

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 9/896
tabulation: Freq. Numeric Label
32 1 not at all
130 2 a little
447 3 somewhat
278 4 a lot
9 .

q14c to what extent is q14_alc_drug a result of moral failings

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 11/896
tabulation: Freq. Numeric Label
362 1 not at all
259 2 a little
204 3 somewhat
60 4 a lot
11 .

q15a to what extent does alcoholism result from choices for which pts are responsible

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 10/896
tabulation: Freq. Numeric Label
25 1 not at all
144 2 a little
424 3 somewhat
293 4 a lot
10 .

q15b to what extent does obesity result from choices for which pts are responsible

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 6/896


```

tabulation:  Freq.  Numeric  Label
              9      1  not at all
              80     2  a little
              425    3  somewhat
              376    4  a lot
              6      .

```

q15c to what extent does nicotine dependence result from choices for which pts
are re

```

      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                  missing .: 7/896

```

```

tabulation:  Freq.  Numeric  Label
              8      1  not at all
              68     2  a little
              333    3  somewhat
              480    4  a lot
              7      .

```

q15d to what extent does depression result from choices for which pts are
responsible

```

      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                  missing .: 9/896

```

```

tabulation:  Freq.  Numeric  Label
              235    1  not at all
              402    2  a little
              229    3  somewhat
              21     4  a lot
              9      .

```

q15e to what extent does anxiety result from choices for which pts are
responsible

```

      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                  missing .: 10/896

```

```

tabulation:  Freq.  Numeric  Label
              191    1  not at all
              422    2  a little
              248    3  somewhat
              25     4  a lot
              10     .

```

q15f to what extent does chronic back pain result from choices for which pts are resp

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 8/896

      tabulation: Freq.  Numeric  Label
                  139      1  not at all
                  369      2  a little
                  327      3  somewhat
                   53      4  a lot
                   8       .
```

q15g to what extent does fibromyalgia result from choices for which pts are responsib

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 12/896

      tabulation: Freq.  Numeric  Label
                  199      1  not at all
                  377      2  a little
                  253      3  somewhat
                   55      4  a lot
                   12       .
```

q16a how much satisfaction you experience when taking care of pts w/ alcoholism

```
      type: numeric (byte)
      label: range1

      range: [1,4]                units: 1
unique values: 4                missing .: 11/896

      tabulation: Freq.  Numeric  Label
                  151      1  none
                  296      2  a little
                  353      3  some
                   85      4  a lot
                   11       .
```

q16b how much satisfaction you experience when taking care of pts w/ obesity

```
      type: numeric (byte)
      label: range1
```

range: [1,4] units: 1
unique values: 4 missing ..: 10/896

tabulation:	Freq.	Numeric	Label
	87	1	none
	297	2	a little
	382	3	some
	120	4	a lot
	10	.	

q16c how much satisfaction you experience when taking care of pts w/ nicotine
depende

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing ..: 12/896

tabulation:	Freq.	Numeric	Label
	84	1	none
	251	2	a little
	391	3	some
	158	4	a lot
	12	.	

q16d how much satisfaction you experience when taking care of pts w/ depression

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing ..: 15/896

tabulation:	Freq.	Numeric	Label
	36	1	none
	156	2	a little
	440	3	some
	249	4	a lot
	15	.	

q16e how much satisfaction you experience when taking care of pts w/ anxiety

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing ..: 17/896

tabulation:	Freq.	Numeric	Label
	55	1	none
	197	2	a little
	443	3	some
	184	4	a lot
	17	.	

q16f how much satisfaction you experience when taking care of pts w/ chronic
back pai

```
      type: numeric (byte)
      label: range1

      range: [1,4]                units: 1
unique values: 4                missing ..: 12/896

      tabulation: Freq.  Numeric  Label
                  170      1     none
                  340      2     a little
                  301      3     some
                   73      4     a lot
                   12      .
```

q16g how much satisfaction you experience when taking care of pts w/
fibromyalgia

```
      type: numeric (byte)
      label: range1

      range: [1,4]                units: 1
unique values: 4                missing ..: 14/896

      tabulation: Freq.  Numeric  Label
                  229      1     none
                  350      2     a little
                  250      3     some
                   53      4     a lot
                   14      .
```

q17a participating in a religious congregation provides unique psychological
benefits

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing ..: 6/896

      tabulation: Freq.  Numeric  Label
                  292      1     agree strongly
                  414      2     agree somewhat
                  127      3     disagree somewhat
                   57      4     disagree strongly
                   6      .
```

q17b psychological benefits of participating in a religious congregation can be
found

```
      type: numeric (byte)
```

```

label: agree
range: [1,4]
unique values: 4
units: 1
missing ..: 6/896

```

```

tabulation: Freq.  Numeric  Label
             103      1  agree strongly
             360      2  agree somewhat
             343      3  disagree somewhat
             84       4  disagree strongly
             6        .

```

q18a being deeply involved in a religious community has a pos/neg effect on
psycholog

```

type: numeric (byte)
label: posneg
range: [1,5]
unique values: 5
units: 1
missing ..: 8/896

```

```

tabulation: Freq.  Numeric  Label
             3       1  almost always negative
            16       2  more negative than positive
            124      3  equally positive and negative
            544      4  more positive than negative
            201      5  almost always positive
             8        .

```

q18b regularly attending religious services has a pos/neg effect on
psychological wel

```

type: numeric (byte)
label: posneg
range: [2,5]
unique values: 4
units: 1
missing ..: 9/896

```

```

tabulation: Freq.  Numeric  Label
            11       2  more negative than positive
            146      3  equally positive and negative
            549      4  more positive than negative
            181      5  almost always positive
             9        .

```

q18c avoiding behaviors forbidden by one's religion has a pos/neg effect on
psycholog

```

type: numeric (byte)
label: posneg
range: [1,5]
unique values: 5
units: 1
missing ..: 10/896

```

```

tabulation: Freq.  Numeric  Label

```

4	1	almost always negative
72	2	more negative than positive
267	3	equally positive and negative
430	4	more positive than negative
113	5	almost always positive
10	.	

q18d frequent prayer has a pos/neg effect on psychological well-being

```

type: numeric (byte)
label: posneg

range: [2,5]                units: 1
unique values: 4            missing .: 10/896

```

tabulation:	Freq.	Numeric	Label
	11	2	more negative than positive
	144	3	equally positive and negative
	432	4	more positive than negative
	299	5	almost always positive
	10	.	

q18e believing that after death there will be a divine judgment has a pos/neg effect

```

type: numeric (byte)
label: posneg

range: [1,5]                units: 1
unique values: 5            missing .: 14/896

```

tabulation:	Freq.	Numeric	Label
	17	1	almost always negative
	95	2	more negative than positive
	275	3	equally positive and negative
	325	4	more positive than negative
	170	5	almost always positive
	14	.	

q18f directly feeling God's presence has a pos/neg effect on psychological well-being

```

type: numeric (byte)
label: posneg

range: [1,5]                units: 1
unique values: 5            missing .: 11/896

```

tabulation:	Freq.	Numeric	Label
	10	1	almost always negative
	28	2	more negative than positive
	135	3	equally positive and negative
	349	4	more positive than negative
	363	5	almost always positive
	11	.	

q18g having an authoritative religious mentor has a pos/neg effect on
psychological w

```
      type: numeric (byte)
      label: posneg

      range: [1,5]                units: 1
unique values: 5                missing .: 11/896

      tabulation: Freq.  Numeric  Label
                  40         1  almost always negative
                  142        2  more negative than positive
                  302        3  equally positive and negative
                  317        4  more positive than negative
                   84        5  almost always positive
                   11         .
```

q19a w/ q19_dectyp decisions, a physician should avoid influencing pt's de

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing .: 5/896

      tabulation: Freq.  Numeric  Label
                  173        1  agree strongly
                  269        2  agree somewhat
                  346        3  disagree somewhat
                  103        4  disagree strongly
                   5         .
```

q19b w/ q19_dectyp decisions, a physician should encourage pt to make deci

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing .: 6/896

      tabulation: Freq.  Numeric  Label
                  75         1  agree strongly
                  344        2  agree somewhat
                  298        3  disagree somewhat
                  173        4  disagree strongly
                   6         .
```

q20 how appropriate are the physician's actions

```
      type: numeric (byte)
      label: appropriate
```

range: [1,4] units: 1
unique values: 4 missing .: 29/896

tabulation:	Freq.	Numeric	Label
	134	1	very appropriate
	135	2	somewhat appropriate
	237	3	somewhat inappropriate
	361	4	very inappropriate
	29	.	

q21lai physicians' responsibility to provide guidance if pt faces a frightening medical

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 17/896

tabulation:	Freq.	Numeric	Label
	2	1	none
	8	2	a little
	85	3	some
	784	4	a lot
	17	.	

q21lail religious communities' responsibility to provide guidance if pt faces a frighten

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 31/896

tabulation:	Freq.	Numeric	Label
	35	1	none
	83	2	a little
	356	3	some
	391	4	a lot
	31	.	

q21lbi physicians' responsibility to provide guidance if pt will die within a few weeks

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 18/896

tabulation:	Freq.	Numeric	Label
	1	1	none
	18	2	a little
	139	3	some

720 4 a lot
18 .

q21bii religious communities' responsibility to provide guidance if pt will die
within

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 28/896

tabulation:	Freq.	Numeric	Label
	17	1	none
	22	2	a little
	151	3	some
	678	4	a lot
	28	.	

q21ci physicians' responsibility to provide guidance if pt suffers from anxiety
or dep

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 16/896

tabulation:	Freq.	Numeric	Label
	2	1	none
	21	2	a little
	274	3	some
	583	4	a lot
	16	.	

q21cii religious communities' responsibility to provide guidance if pt suffers
from anx

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 32/896

tabulation:	Freq.	Numeric	Label
	38	1	none
	151	2	a little
	425	3	some
	250	4	a lot
	32	.	

q21di physicians' responsibility to provide guidance if pt faces a morally
complex dec

```

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing ..: 19/896

```

```

tabulation: Freq. Numeric Label
             11         1 none
             85         2 a little
            323         3 some
            458         4 a lot
             19         .

```

q21dii religious communities' responsibility to provide guidance if pt faces a morally

```

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing ..: 31/896

```

```

tabulation: Freq. Numeric Label
             27         1 none
             62         2 a little
            278         3 some
            498         4 a lot
             31         .

```

q22a how many hours you spend in a typical week doing outpt care

```

type: numeric (float)

range: [0,100] units: .1
unique values: 50 missing ..: 57/896

mean: 25.9648
std. dev: 18.2777

percentiles:      10%      25%      50%      75%      90%
                  0        8        30        40        50

```

q22b how many hours you spend in a typical week doing inpt care

```

type: numeric (float)

range: [0,90] units: .1
unique values: 50 missing ..: 129/896

mean: 18.8696
std. dev: 23.9112

percentiles:      10%      25%      50%      75%      90%
                  0        0        8        40        60

```

q22c how many hours you spend in a typical week doing other work-related tasks

type: numeric (float)
range: [0,90] units: .1
unique values: 42 missing .: 197/896
mean: 13.6845
std. dev: 14.5736
percentiles: 10% 25% 50% 75% 90%
0 5 10 17 40

q23 how many hours you spend in a typical day at work on activities that you
find pe

type: numeric (float)
range: [0,100] units: .1
unique values: 39 missing .: 35/896
mean: 7.98432
std. dev: 10.8047
percentiles: 10% 25% 50% 75% 90%
1.5 3 6 8 12

q24 are you a hospitalist

type: numeric (byte)
label: yesno
range: [1,2] units: 1
unique values: 2 missing .: 20/896
tabulation: Freq. Numeric Label
142 1 yes
734 2 no
20 .

q25 is your pt population considered medically underserved

type: numeric (byte)
label: yesno
range: [1,2] units: 1
unique values: 2 missing .: 28/896
tabulation: Freq. Numeric Label
355 1 yes
513 2 no
28 .

q26 is your place of practice religiously oriented or 'faith-based'

```
      type:  numeric (byte)
      label:  yesno

      range:  [1,2]                units:  1
unique values:  2                missing .:  21/896

      tabulation:  Freq.   Numeric  Label
                   114      1      yes
                   761      2      no
                   21       .
```

q27a how many physicians work in your primary place of practice

```
      type:  numeric (int)

      range:  [-1,2000]           units:  1
unique values:  63                missing .:  56/896

      mean:    60.3893
      std. dev: 181.57

      percentiles:    10%    25%    50%    75%    90%
                       1      3      8      30     100
```

q27b what % of physicians in your primary place of practice have similar views
regard

```
      type:  numeric (float)
      label:  dk, but 33 nonmissing values are not labeled

      range:  [-1,100]           units:  .1
unique values:  34                missing .:  54/896

      examples:  -1    don't know
                 -1    don't know
                 20
                 90
```

q27c what % of pts come to see you b/c of your religious characteristics

```
      type:  string (str4)

unique values:  30                missing "":  144/896

      examples:  "0"
                 "0"
                 "0"
                 "10"
```

q28 how important is it to work w/ colleagues who share your ethical/moral outlook r

```
      type: numeric (byte)
      label: important

      range: [1,4]                units: 1
unique values: 4                missing .: 25/896

      tabulation: Freq.  Numeric  Label
                  193      1      very important
                  410      2      somewhat important
                  196      3      not very important
                   72      4      not at all important
                   25      .
```

q29a I have control over my work hours or call schedule

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing .: 23/896

      tabulation: Freq.  Numeric  Label
                  227      1      agree strongly
                  351      2      agree somewhat
                  174      3      disagree somewhat
                  121      4      disagree strongly
                   23      .
```

q29b I have control over the kinds of clinical conditions I see

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing .: 29/896

      tabulation: Freq.  Numeric  Label
                  111      1      agree strongly
                  224      2      agree somewhat
                  280      3      disagree somewhat
                  252      4      disagree strongly
                   29      .
```

q29c My clinical environment prioritizes pt needs over maximizing revenue

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing .: 38/896
```

```

tabulation:  Freq.  Numeric  Label
              316      1  agree strongly
              372      2  agree somewhat
              133      3  disagree somewhat
               37      4  disagree strongly
               38      .

```

q30 satisfaction with your overall career in medicine

```

type:  numeric (byte)
label:  satisfied

```

```

range:  [1,5]                units:  1
unique values:  5            missing .:  29/896

```

```

tabulation:  Freq.  Numeric  Label
              326      1  very satisfied
              401      2  somewhat satisfied
               49      3  neither satisfied nor
                   dissatisfied
               75      4  somewhat dissatisfied
               16      5  very dissatisfied
               29      .

```

q31 using def of burnout, please choose one of the following

```

type:  numeric (byte)
label:  q31lab

```

```

range:  [1,5]                units:  1
unique values:  5            missing .:  27/896

```

```

tabulation:  Freq.  Numeric  Label
              145      1  I enjoy my work. I have no
                   symptoms of burnout.
              520      2  Occasionally I am under stress,
                   and I don't always have as much
                   energy as I once did, but I
                   don't feel burned out.
              164      3  I am definitely burning out and
                   have one or more symptoms of
                   burnout, such as physical and
                   emotional exhaustion.
               31      4  The symptoms of burnout that I'm
                   experiencing won't go away. I
                   think about frustration at work
                   a lot.
               9       5  I feel completely burned out and
                   often wonder if I can go on. I
                   am at the point where I may need
                   some changes or may need to seek
                   some sort of help.
               27      .

```

q32a The family in which I was raised emphasized the importance of serving those
with

```

-----
      type: numeric (byte)
      label: agree

      range: [1,4]
unique values: 4
                        units: 1
                        missing .: 23/896

      tabulation: Freq.   Numeric   Label
                   349       1   agree strongly
                   341       2   agree somewhat
                   147       3   disagree somewhat
                   36        4   disagree strongly
                   23        .

```

q32b The practice of medicine is a calling

```

      type: numeric (byte)
      label: agree

      range: [1,4]
unique values: 4
                        units: 1
                        missing .: 31/896

      tabulation: Freq.   Numeric   Label
                   365       1   agree strongly
                   361       2   agree somewhat
                   99        3   disagree somewhat
                   40        4   disagree strongly
                   31        .

```

q32c If I had it to do over again, I would not choose medicine as a career

```

      type: numeric (byte)
      label: agree

      range: [1,4]
unique values: 4
                        units: 1
                        missing .: 26/896

      tabulation: Freq.   Numeric   Label
                   83       1   agree strongly
                   141      2   agree somewhat
                   240      3   disagree somewhat
                   406      4   disagree strongly
                   26        .

```

q32d If I had it to do over again, I would go into a different clinical
specialty

```

      type: numeric (byte)
      label: agree

      range: [1,4]
unique values: 4
                        units: 1
                        missing .: 25/896

      tabulation: Freq.   Numeric   Label

```

```

          91          1  agree strongly
         232          2  agree somewhat
         237          3  disagree somewhat
         311          4  disagree strongly
          25          .

```

q32e I hope to reduce the amount of time I spend in direct pt care

```

          type: numeric (byte)
          label: agree

          range: [1,4]          units: 1
unique values: 4          missing .: 34/896

```

```

tabulation:  Freq.  Numeric  Label
              131    1  agree strongly
              237    2  agree somewhat
              261    3  disagree somewhat
              233    4  disagree strongly
               34    .

```

q32f I hope to leave the practice of medicine

```

          type: numeric (byte)
          label: agree

          range: [1,4]          units: 1
unique values: 4          missing .: 32/896

```

```

tabulation:  Freq.  Numeric  Label
              62    1  agree strongly
              86    2  agree somewhat
             191    3  disagree somewhat
             525    4  disagree strongly
               32    .

```

q33 to what extent do you consider yourself a spiritual person

```

          type: numeric (byte)
          label: spiritual

          range: [1,4]          units: 1
unique values: 4          missing .: 26/896

```

```

tabulation:  Freq.  Numeric  Label
              213    1  very spiritual
              363    2  moderately spiritual
              214    3  slightly spiritual
               80    4  not spiritual at all
               26    .

```

q34 how important would you say your religion is in your own life

```

      type: numeric (byte)
      label: q34lab

      range: [1,9]
      unique values: 5

      units: 1
      missing .: 20/896

      tabulation: Freq.   Numeric   Label
                   127       1   the most important part of my
                   251       2   life
                   283       3   very important in my life
                   127       4   fairly important in my life
                   88        9   not important in my life
                   20        .   not applicable. I have no
                                religion

```

q35 which of the following best indicates your religious affiliation

```

      type: numeric (byte)
      label: religion

      range: [1,10]
      unique values: 10

      units: 1
      missing .: 28/896

      examples: 4   Jewish
                6   Roman Catholic
                8   Protestant
                8   Protestant

```

q35a type of Jew

```

      type: numeric (byte)
      label: typejew

      range: [1,5]
      unique values: 5

      units: 1
      missing .: 800/896

      tabulation: Freq.   Numeric   Label
                   7       1   orthodox
                   23      2   conservative
                   41      3   reform
                   19      4   secular
                   6       5   other
                   800     .

```

q35b evangelical Christian or not

```

      type: numeric (byte)
      label: yesno

      range: [1,2]
      unique values: 2

      units: 1
      missing .: 409/896

      tabulation: Freq.   Numeric   Label
                   98       1   yes

```

389 2 no
409 .

q36 attendance at religious services

type: numeric (byte)
label: attendance

range: [1,9] units: 1
unique values: 9 missing .: 27/896

tabulation:	Freq.	Numeric	Label
	118	1	never
	95	2	less than once a yr
	124	3	about once or twice a yr
	124	4	several times a yr
	70	5	about once a month
	75	6	two to three times a month
	93	7	nearly every wk
	125	8	every wk
	45	9	several times a wk
	27	.	

q37a Different religions have different versions of the truth, and each may be
equall

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .: 31/896

tabulation:	Freq.	Numeric	Label
	346	1	agree strongly
	305	2	agree somewhat
	90	3	disagree somewhat
	124	4	disagree strongly
	31	.	

q37b There is one religion that is uniquely and comprehensively true.

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .: 31/896

tabulation:	Freq.	Numeric	Label
	144	1	agree strongly
	94	2	agree somewhat
	119	3	disagree somewhat
	508	4	disagree strongly
	31	.	

q37c There is no one, true, right religion

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                  missing .: 31/896

      tabulation: Freq.  Numeric  Label
                  389      1  agree strongly
                  161      2  agree somewhat
                  104      3  disagree somewhat
                  211      4  disagree strongly
                   31      .
```

q37d I try hard to carry my religious beliefs over into all my other dealings in life

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                  missing .: 33/896

      tabulation: Freq.  Numeric  Label
                  163      1  agree strongly
                  285      2  agree somewhat
                  198      3  disagree somewhat
                  217      4  disagree strongly
                   33      .
```

q37e My whole approach to life is based on my religion

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                  missing .: 28/896

      tabulation: Freq.  Numeric  Label
                  125      1  agree strongly
                  216      2  agree somewhat
                  194      3  disagree somewhat
                  333      4  disagree strongly
                   28      .
```

q38 Hispanic/Latino

```
      type: numeric (byte)
      label: yesno

      range: [1,2]                units: 1
unique values: 2                  missing .: 11/896
```

```

tabulation:  Freq.  Numeric  Label
              41      1    yes
              844      2    no
              11      .

```

q39 classification of race

```

type: numeric (byte)
label: race

range: [1,5]
unique values: 5

units: 1
missing .: 35/896

```

```

tabulation:  Freq.  Numeric  Label
              140      1    asian
              55      2    black or african-american
              7       3    american indian or alaskan
                    native
              644      4    white or caucasian
              15      5    other
              35      .

```

q39a type of Asian

```

type: numeric (byte)
label: asian

range: [1,3]
unique values: 3

units: 1
missing .: 765/896

```

```

tabulation:  Freq.  Numeric  Label
              35      1    east asian or pacific islander
              73      2    south asian
              23      3    other asian
              765      .

```

q40 how long you have been in U.S.

```

type: numeric (byte)
label: immigration

range: [1,4]
unique values: 4

units: 1
missing .: 10/896

```

```

tabulation:  Freq.  Numeric  Label
              189      1    you immigrated to u.s. as an
                    adult
              60      2    you immigrated to u.s. as a
                    child
              100      3    one/both of parents immigrated
                    to u.s. before you were born
              537      4    both parents were born in u.s.
              10      .

```

q41 aspects of religion that come to mind when you think of religion and
psychologic

```
type: string (str244)
unique values: 633           missing "": 240/896
examples: ""
           "Doing what Jesus would do."
           "Overall positive, but oftentimes guilt"
           "Very comforting to people who believe"
warning: variable has leading, embedded, and trailing blanks
```

q42 additional comments

```
type: string (str244)
unique values: 220           missing "": 673/896
examples: ""
           ""
           ""
           "Environmental stress and lack of social support or
           health insurance plays a critical role in their well
           being."
warning: variable has leading, embedded, and trailing blanks
```

APPENDIX E: PSYCHIATRIST QUESTIONNAIRE DATA CODEBOOK

qla prescribe an antidepressant

type: numeric (byte)
label: likely
range: [1,4] units: 1
unique values: 4 missing ..: 5/312

tabulation:	Freq.	Numeric	Label
	168	1	very likely
	102	2	somewhat likely
	26	3	not very likely
	11	4	not at all likely
	5	.	

qlb see pt regularly for counseling yourself

type: numeric (byte)
label: likely
range: [1,4] units: 1
unique values: 4 missing ..: 15/312

tabulation:	Freq.	Numeric	Label
	54	1	very likely
	59	2	somewhat likely
	109	3	not very likely
	75	4	not at all likely
	15	.	

qlc refer to a psychiatrist

type: numeric (byte)
label: likely
range: [1,4] units: 1
unique values: 4 missing ..: 13/312

tabulation:	Freq.	Numeric	Label
	133	1	very likely
	107	2	somewhat likely
	50	3	not very likely
	9	4	not at all likely
	13	.	

qld refer to a psychologist/other licensed counselor

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 7/312

tabulation:	Freq.	Numeric	Label
	144	1	very likely
	116	2	somewhat likely
	35	3	not very likely
	10	4	not at all likely
	7	.	

q1e encourage pt to get more involved in meaningful relationships and activities

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 9/312

tabulation:	Freq.	Numeric	Label
	121	1	very likely
	99	2	somewhat likely
	61	3	not very likely
	22	4	not at all likely
	9	.	

q1f encourage pt to get more involved in his religious community

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 9/312

tabulation:	Freq.	Numeric	Label
	61	1	very likely
	108	2	somewhat likely
	85	3	not very likely
	49	4	not at all likely
	9	.	

q2a any mntl hlth professionals in area who base practice on q1_religion

type: numeric (byte)
label: yesno

range: [1,2] units: 1
unique values: 2 missing .. 8/312

tabulation:	Freq.	Numeric	Label
	100	1	yes
	204	2	no
	8	.	

q2b how likely to refer pt to one of those professionals

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 13/312

tabulation:

Freq.	Numeric	Label
45	1	very likely
112	2	somewhat likely
103	3	not very likely
39	4	not at all likely
13	.	

q3a prescribe an antidepressant medication

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 10/312

tabulation:

Freq.	Numeric	Label
205	1	very likely
81	2	somewhat likely
13	3	not very likely
3	4	not at all likely
10	.	

q3b see pt regularly for counseling yourself

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 17/312

tabulation:

Freq.	Numeric	Label
131	1	very likely
95	2	somewhat likely
45	3	not very likely
24	4	not at all likely
17	.	

q3c refer to a psychologist/other licensed counselor

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 17/312


```

tabulation:  Freq.  Numeric  Label
              119      1  very likely
              124      2  somewhat likely
               38      3  not very likely
               14      4  not at all likely
               17      .

```

q4a how much would ppl w/ depression benefit from paying attention to relationships

```

      type: numeric (byte)
      label: range

      range: [1,4]          units: 1
unique values: 4          missing .: 2/312

```

```

tabulation:  Freq.  Numeric  Label
              3      1  not at all
             18      2  a little
            101      3  somewhat
            188      4  a lot
               2      .

```

q4b how much would ppl w/ depression benefit from paying attention to spiritual life

```

      type: numeric (byte)
      label: range

      range: [1,4]          units: 1
unique values: 4          missing .: 3/312

```

```

tabulation:  Freq.  Numeric  Label
              5      1  not at all
             33      2  a little
            144      3  somewhat
            127      4  a lot
               3      .

```

q4c how much would ppl w/ depression benefit from taking antidepressants

```

      type: numeric (byte)
      label: range

      range: [1,4]          units: 1
unique values: 4          missing .: 2/312

```

```

tabulation:  Freq.  Numeric  Label
              2      1  not at all
              9      2  a little
            114      3  somewhat
            185      4  a lot
               2      .

```

q5a prescribe an anti-anxiety med

```
      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 4/312

      tabulation: Freq.  Numeric  Label
                  99         1  very likely
                  120        2  somewhat likely
                  76         3  not very likely
                  13         4  not at all likely
                   4         .
```

q5b see pt regularly for counseling yourself

```
      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 9/312

      tabulation: Freq.  Numeric  Label
                  45         1  very likely
                  73         2  somewhat likely
                  121        3  not very likely
                   64         4  not at all likely
                   9         .
```

q5c refer to a psychiatrist

```
      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 12/312

      tabulation: Freq.  Numeric  Label
                  145        1  very likely
                  102        2  somewhat likely
                   45         3  not very likely
                   8         4  not at all likely
                  12         .
```

q5d refer to a psychologist/other licensed counselor

```
      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 5/312

      tabulation: Freq.  Numeric  Label
```

```

161      1  very likely
117      2  somewhat likely
20       3  not very likely
9        4  not at all likely
5        .

```

q5e encourage pt to get involved in meaningful relationships and activities

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 5/312

```

```

tabulation:  Freq.  Numeric  Label
              98     1  very likely
              130    2  somewhat likely
              67     3  not very likely
              12     4  not at all likely
              5      .

```

q5f encourage pt to get involved in her religious community

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 6/312

```

```

tabulation:  Freq.  Numeric  Label
              50     1  very likely
              99     2  somewhat likely
             120    3  not very likely
              37     4  not at all likely
              6      .

```

q6a any mntl hlth professionals in area who base practice on q5_religion

```

      type: numeric (byte)
      label: yesno

      range: [1,2]                units: 1
unique values: 2                missing .: 4/312

```

```

tabulation:  Freq.  Numeric  Label
              119    1  yes
              189    2  no
              4      .

```

q6b how likely to refer this pt to one of those professionals

```

      type: numeric (byte)
      label: likely

```

range: [1,4] units: 1
unique values: 4 missing .. 15/312

tabulation:	Freq.	Numeric	Label
	35	1	very likely
	110	2	somewhat likely
	109	3	not very likely
	43	4	not at all likely
	15	.	

q7a prescribe an antidepressant medication

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 11/312

tabulation:	Freq.	Numeric	Label
	135	1	very likely
	122	2	somewhat likely
	38	3	not very likely
	6	4	not at all likely
	11	.	

q7b see pt regularly for counseling yourself

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 17/312

tabulation:	Freq.	Numeric	Label
	120	1	very likely
	101	2	somewhat likely
	51	3	not very likely
	23	4	not at all likely
	17	.	

q7c refer to a psychologist/other licensed counselor

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .. 14/312

tabulation:	Freq.	Numeric	Label
	144	1	very likely
	107	2	somewhat likely
	31	3	not very likely
	16	4	not at all likely
	14	.	

q8a how much would ppl w/ anxiety benefit from paying attention to relationships

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 1/312

      tabulation: Freq.  Numeric  Label
                   5         1  not at all
                   43        2  a little
                   134       3  somewhat
                   129       4  a lot
                   1         .
```

q8b how much would ppl w/ anxiety benefit from paying attention to spiritual life

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 1/312

      tabulation: Freq.  Numeric  Label
                   9         1  not at all
                   55        2  a little
                   157       3  somewhat
                   90        4  a lot
                   1         .
```

q8c how much would ppl w/ anxiety benefit from taking anti-anxiety meds

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 3/312

      tabulation: Freq.  Numeric  Label
                   5         1  not at all
                   20        2  a little
                   135       3  somewhat
                   149       4  a lot
                   3         .
```

q9a physicians too often treat normal sadness as if it were a medical illness

```
      type: numeric (byte)
      label: agree
```

range: [1,4] units: 1
unique values: 4 missing ..: 2/312

tabulation:	Freq.	Numeric	Label
	62	1	agree strongly
	131	2	agree somewhat
	80	3	disagree somewhat
	37	4	disagree strongly
	2	.	

q9b undertreatment of depression is a more pressing problem than overtreatment
of no

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing ..: 3/312

tabulation:	Freq.	Numeric	Label
	142	1	agree strongly
	127	2	agree somewhat
	34	3	disagree somewhat
	6	4	disagree strongly
	3	.	

q9c physicians too often treat normal worry and stress as if it were a medical
illne

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing ..: 2/312

tabulation:	Freq.	Numeric	Label
	54	1	agree strongly
	117	2	agree somewhat
	112	3	disagree somewhat
	27	4	disagree strongly
	2	.	

q9d undertreatment of anxiety disorders is a more pressing problem than
overtreatmen

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing ..: 4/312

tabulation:	Freq.	Numeric	Label
	93	1	agree strongly
	132	2	agree somewhat
	75	3	disagree somewhat

8 4 disagree strongly
4 .

q10aprescribe an antidepressant

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing ..: 5/312

tabulation:	Freq.	Numeric	Label
	82	1	very likely
	128	2	somewhat likely
	75	3	not very likely
	22	4	not at all likely
	5	.	

q10b see pt regularly for counseling yourself

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing ..: 7/312

tabulation:	Freq.	Numeric	Label
	50	1	very likely
	79	2	somewhat likely
	113	3	not very likely
	63	4	not at all likely
	7	.	

q10c refer to a psychiatrist

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing ..: 8/312

tabulation:	Freq.	Numeric	Label
	131	1	very likely
	103	2	somewhat likely
	60	3	not very likely
	10	4	not at all likely
	8	.	

q10d refer to a psychologist/other licensed counselor

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 6/312

tabulation:	Freq.	Numeric	Label
	133	1	very likely
	118	2	somewhat likely
	43	3	not very likely
	12	4	not at all likely
	6	.	

q10e encourage pt to get involved in meaningful relationships and activities

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 7/312

tabulation:	Freq.	Numeric	Label
	108	1	very likely
	118	2	somewhat likely
	68	3	not very likely
	11	4	not at all likely
	7	.	

q10f encourage pt to get involved in her religious community

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 8/312

tabulation:	Freq.	Numeric	Label
	57	1	very likely
	100	2	somewhat likely
	116	3	not very likely
	31	4	not at all likely
	8	.	

q11a prescribe an antidepressant medication

type: numeric (byte)
label: likely

range: [1,4] units: 1
unique values: 4 missing .: 12/312

tabulation:	Freq.	Numeric	Label
	124	1	very likely
	114	2	somewhat likely
	53	3	not very likely
	9	4	not at all likely
	12	.	

q11b see pt regularly for counseling yourself

```
      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 14/312

      tabulation: Freq.  Numeric  Label
                  106      1  very likely
                  93      2  somewhat likely
                  74      3  not very likely
                  25      4  not at all likely
                  14      .
```

q11c refer to a psychologist/other licensed counselor

```
      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                missing .: 11/312

      tabulation: Freq.  Numeric  Label
                  135      1  very likely
                  129      2  somewhat likely
                  23      3  not very likely
                  14      4  not at all likely
                  11      .
```

q12a how much do you think pts w/ these symptoms would benefit from paying
attention

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 3/312

      tabulation: Freq.  Numeric  Label
                  13      1  not at all
                  53      2  a little
                  127     3  somewhat
                  116     4  a lot
                  3      .
```

q12b how much do you think pts w/ these symptoms would benefit from paying
attention

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
```

unique values: 4 missing .: 3/312

tabulation:	Freq.	Numeric	Label
	21	1	not at all
	66	2	a little
	130	3	somewhat
	92	4	a lot
	3	.	

q12c how much do you think pts w/ these symptoms would benefit from taking meds

type: numeric (byte)
label: range
range: [1,4] units: 1
unique values: 4 missing .: 1/312

tabulation:	Freq.	Numeric	Label
	10	1	not at all
	58	2	a little
	141	3	somewhat
	102	4	a lot
	1	.	

q13a such pts are usually experiencing the normal ups and downs of life

type: numeric (byte)
label: agree
range: [1,4] units: 1
unique values: 4 missing .: 3/312

tabulation:	Freq.	Numeric	Label
	17	1	agree strongly
	85	2	agree somewhat
	131	3	disagree somewhat
	76	4	disagree strongly
	3	.	

q13b such pts have medical conditions that scientific research will one day be able to

type: numeric (byte)
label: agree
range: [1,4] units: 1
unique values: 4 missing .: 4/312

tabulation:	Freq.	Numeric	Label
	34	1	agree strongly
	170	2	agree somewhat
	89	3	disagree somewhat
	15	4	disagree strongly
	4	.	

q13c such pts tend to have a root problem that is spiritual in nature

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing .: 4/312

      tabulation: Freq.  Numeric  Label
                  8         1  agree strongly
                  62        2  agree somewhat
                  156       3  disagree somewhat
                  82        4  disagree strongly
                   4         .
```

q13d such pts often get better with treatment by physicians

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                missing .: 4/312

      tabulation: Freq.  Numeric  Label
                  20         1  agree strongly
                  145        2  agree somewhat
                  115       3  disagree somewhat
                   28        4  disagree strongly
                   4         .
```

q14a how effective you think participation in a local chapter of AA would be
effectiv

```
      type: numeric (byte)
      label: effective

      range: [1,3]                units: 1
unique values: 3                missing .: 1/312

      tabulation: Freq.  Numeric  Label
                  199        1  very effective
                  110       2  somewhat effective
                   2         3  not very effective
                   1         .
```

q14b how effective you think pharmacological therapy by a physician who
specializes i

```
      type: numeric (byte)
      label: effective

      range: [1,4]                units: 1
unique values: 4                missing .: 4/312
```

```

tabulation:  Freq.  Numeric  Label
              95      1  very effective
              163     2  somewhat effective
              47      3  not very effective
               3      4  not at all effective
               4      .

```

q14c how effective you think completion of a residential rehabilitation program would

```

      type: numeric (byte)
      label: effective

      range: [1,3]                units: 1
unique values: 3                  missing .: 3/312

```

```

tabulation:  Freq.  Numeric  Label
              144     1  very effective
              155     2  somewhat effective
               10     3  not very effective
               3      .

```

q14_a any explicitly faith-based alcoholism treatment programs to which you could refer

```

      type: numeric (byte)
      label: yesno

      range: [1,2]                units: 1
unique values: 2                  missing .: 7/312

```

```

tabulation:  Freq.  Numeric  Label
              121     1  yes
              184     2  no
               7      .

```

q14_b how likely to refer pt to one of those programs

```

      type: numeric (byte)
      label: likely

      range: [1,4]                units: 1
unique values: 4                  missing .: 15/312

```

```

tabulation:  Freq.  Numeric  Label
              87      1  very likely
             124     2  somewhat likely
              64     3  not very likely
              22     4  not at all likely
              15      .

```

q15_add to what extent do you agree that an emphasis on spirituality is critical to the

```

-----
      type: numeric (byte)
      label: agree

      range: [1,4]
      unique values: 4

      units: 1
      missing ..: 4/312

```

```

tabulation: Freq.   Numeric  Label
             137       1  agree strongly
             114       2  agree somewhat
              44       3  disagree somewhat
              13       4  disagree strongly
               4         .

```

```

-----
q15a to what extent is q15_alchlism_Drug Addiction a disease
-----

```

```

      type: numeric (byte)
      label: range

      range: [1,4]
      unique values: 4

      units: 1
      missing ..: 3/312

```

```

tabulation: Freq.   Numeric  Label
             4         1  not at all
            11         2  a little
            96         3  somewhat
           198         4  a lot
              3         .

```

```

-----
q15b to what extent is q15_alchlism_Drug Addiction a response to psychological
wounde
-----

```

```

      type: numeric (byte)
      label: range

      range: [1,4]
      unique values: 4

      units: 1
      missing ..: 2/312

```

```

tabulation: Freq.   Numeric  Label
             8         1  not at all
            42         2  a little
           177         3  somewhat
            83         4  a lot
              2         .

```

```

-----
q15c to what extent is q15_alchlism_Drug Addiction a result of moral failings
-----

```

```

      type: numeric (byte)
      label: range

      range: [1,4]
      unique values: 4

      units: 1
      missing ..: 2/312

```

```

tabulation: Freq.   Numeric  Label

```

```

172      1 not at all
 89      2 a little
 37      3 somewhat
 12      4 a lot
 2       .

```

q16a to what extent does alcoholism result from choices for which pts are responsible

```

      type: numeric (byte)
      label: range

      range: [1,4]          units: 1
unique values: 4          missing .: 3/312

```

```

tabulation: Freq.  Numeric  Label
            13       1 not at all
            68       2 a little
           161       3 somewhat
            67       4 a lot
             3       .

```

q16b to what extent does obesity result from choices for which pts are responsible

```

      type: numeric (byte)
      label: range

      range: [1,4]          units: 1
unique values: 4          missing .: 2/312

```

```

tabulation: Freq.  Numeric  Label
            10       1 not at all
            43       2 a little
           162       3 somewhat
            95       4 a lot
             2       .

```

q16c to what extent does nicotine dependence result from choices for which pts are re

```

      type: numeric (byte)
      label: range

      range: [1,4]          units: 1
unique values: 4          missing .: 3/312

```

```

tabulation: Freq.  Numeric  Label
             7       1 not at all
            37       2 a little
           140       3 somewhat
           125       4 a lot
             3       .

```

q16d to what extent does depression result from choices for which pts are responsible

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 4/312

      tabulation: Freq.  Numeric  Label
                  101      1  not at all
                  148      2  a little
                   54      3  somewhat
                   5       4  a lot
                   4       .
```

q16e to what extent does anxiety result from choices for which pts are responsible

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 3/312

      tabulation: Freq.  Numeric  Label
                  90       1  not at all
                 153      2  a little
                  61      3  somewhat
                   5       4  a lot
                   3       .
```

q16f to what extent does chronic back pain result from choices for which pts are resp

```
      type: numeric (byte)
      label: range

      range: [1,4]                units: 1
unique values: 4                missing .: 3/312

      tabulation: Freq.  Numeric  Label
                  75       1  not at all
                 157      2  a little
                  71      3  somewhat
                   6       4  a lot
                   3       .
```

q16g to what extent does fibromyalgia result from choices for which pts are responsib

```
      type: numeric (byte)
      label: range
```

range: [1,4] units: 1
unique values: 4 missing .: 3/312

tabulation:	Freq.	Numeric	Label
	100	1	not at all
	138	2	a little
	61	3	somewhat
	10	4	a lot
	3	.	

q17a how much satisfaction you experience when taking care of pts w/ alcoholism

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 5/312

tabulation:	Freq.	Numeric	Label
	23	1	none
	94	2	a little
	122	3	some
	68	4	a lot
	5	.	

q17b how much satisfaction you experience when taking care of pts w/ obesity

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 9/312

tabulation:	Freq.	Numeric	Label
	34	1	none
	101	2	a little
	123	3	some
	45	4	a lot
	9	.	

q17c how much satisfaction you experience when taking care of pts w/ nicotine
depende

type: numeric (byte)
label: rangel

range: [1,4] units: 1
unique values: 4 missing .: 7/312

tabulation:	Freq.	Numeric	Label
	33	1	none
	98	2	a little
	119	3	some
	55	4	a lot
	7	.	

q17d how much satisfaction you experience when taking care of pts w/ depression

```
      type: numeric (byte)
      label: range1

      range: [1,4]                units: 1
unique values: 4                missing .: 5/312

      tabulation: Freq.  Numeric  Label
                  2         1  none
                  4         2  a little
                  58        3  some
                  243       4  a lot
                  5         .
```

q17e how much satisfaction you experience when taking care of pts w/ anxiety

```
      type: numeric (byte)
      label: range1

      range: [1,4]                units: 1
unique values: 4                missing .: 5/312

      tabulation: Freq.  Numeric  Label
                  3         1  none
                  6         2  a little
                  84        3  some
                  214       4  a lot
                  5         .
```

q17f how much satisfaction you experience when taking care of pts w/ chronic
back pai

```
      type: numeric (byte)
      label: range1

      range: [1,4]                units: 1
unique values: 4                missing .: 8/312

      tabulation: Freq.  Numeric  Label
                  52         1  none
                  132        2  a little
                  87         3  some
                  33         4  a lot
                  8         .
```

q17g how much satisfaction you experience when taking care of pts w/
fibromyalgia

```
      type: numeric (byte)
      label: range1
```

```
range: [1,4] units: 1
unique values: 4 missing ..: 8/312
```

```
tabulation: Freq. Numeric Label
             53         1 none
             108        2 a little
             106        3 some
              37        4 a lot
              8         .
```

q18a participating in a religious congregation provides unique psychological benefits

```
type: numeric (byte)
label: agree
```

```
range: [1,4] units: 1
unique values: 4 missing ..: 5/312
```

```
tabulation: Freq. Numeric Label
             96         1 agree strongly
            147        2 agree somewhat
             41        3 disagree somewhat
             23        4 disagree strongly
              5         .
```

q18b psychological benefits of participating in a religious congregation can be found

```
type: numeric (byte)
label: agree
```

```
range: [1,4] units: 1
unique values: 4 missing ..: 4/312
```

```
tabulation: Freq. Numeric Label
             45         1 agree strongly
             90         2 agree somewhat
            149        3 disagree somewhat
             24        4 disagree strongly
              4         .
```

q19a being deeply involved in a religious community has a pos/neg effect on psycholog

```
type: numeric (byte)
label: posneg
```

```
range: [1,5] units: 1
unique values: 5 missing ..: 4/312
```

```
tabulation: Freq. Numeric Label
             1         1 almost always negative
             8         2 more negative than positive
            60         3 equally positive and negative
```

```

190      4 more positive than negative
  49      5 almost always positive
   4      .

```

q19b regularly attending religious services has a pos/neg effect on
psychological wel

```

      type: numeric (byte)
      label: posneg

      range: [1,5]
unique values: 5
                        units: 1
                        missing .: 3/312

```

```

tabulation: Freq.   Numeric   Label
              1           1 almost always negative
              2           2 more negative than positive
             54           3 equally positive and negative
            197           4 more positive than negative
             55           5 almost always positive
              3           .

```

q19c avoiding behaviors forbidden by one's religion has a pos/neg effect on
psycholog

```

      type: numeric (byte)
      label: posneg

      range: [1,5]
unique values: 5
                        units: 1
                        missing .: 3/312

```

```

tabulation: Freq.   Numeric   Label
              2           1 almost always negative
             24           2 more negative than positive
            110           3 equally positive and negative
            146           4 more positive than negative
             27           5 almost always positive
              3           .

```

q19d frequent prayer has a pos/neg effect on psychological well-being

```

      type: numeric (byte)
      label: posneg

      range: [1,5]
unique values: 5
                        units: 1
                        missing .: 3/312

```

```

tabulation: Freq.   Numeric   Label
              1           1 almost always negative
              3           2 more negative than positive
             60           3 equally positive and negative
            151           4 more positive than negative
             94           5 almost always positive
              3           .

```

q19e believing that after death there will be a divine judgment has a pos/neg effect

type: numeric (byte)
label: posneg
range: [1,5] units: 1
unique values: 5 missing .: 6/312

tabulation:	Freq.	Numeric	Label
	13	1	almost always negative
	47	2	more negative than positive
	118	3	equally positive and negative
	97	4	more positive than negative
	31	5	almost always positive
	6	.	

q19f directly feeling God's presence has a pos/neg effect on psychological well-being

type: numeric (byte)
label: posneg
range: [1,5] units: 1
unique values: 5 missing .: 6/312

tabulation:	Freq.	Numeric	Label
	5	1	almost always negative
	14	2	more negative than positive
	55	3	equally positive and negative
	140	4	more positive than negative
	92	5	almost always positive
	6	.	

q19g having an authoritative religious mentor has a pos/neg effect on psychological w

type: numeric (byte)
label: posneg
range: [1,5] units: 1
unique values: 5 missing .: 7/312

tabulation:	Freq.	Numeric	Label
	18	1	almost always negative
	70	2	more negative than positive
	120	3	equally positive and negative
	84	4	more positive than negative
	13	5	almost always positive
	7	.	

q20ai physicians' responsibility to provide guidance if pt faces a frightening medical

```

      type: numeric (byte)
      label: rangel

      range: [1,4]
      unique values: 4

      units: 1
      missing .: 5/312

```

```

tabulation: Freq.   Numeric  Label
             2         1  none
             1         2  a little
            29         3  some
           275         4  a lot
             5         .

```

q20aai religious communities' responsibility to provide guidance if pt faces a
frighten

```

      type: numeric (byte)
      label: rangel

      range: [1,4]
      unique values: 4

      units: 1
      missing .: 9/312

```

```

tabulation: Freq.   Numeric  Label
             10         1  none
             37         2  a little
            136         3  some
            120         4  a lot
             9         .

```

q20bi physicians' responsibility to provide guidance if pt will die within a few
weeks

```

      type: numeric (byte)
      label: rangel

      range: [1,4]
      unique values: 4

      units: 1
      missing .: 5/312

```

```

tabulation: Freq.   Numeric  Label
             4         1  none
             5         2  a little
            54         3  some
           244         4  a lot
             5         .

```

q20bii religious communities' responsibility to provide guidance if pt will die
within

```

      type: numeric (byte)
      label: rangel

      range: [1,4]
      unique values: 4

      units: 1
      missing .: 9/312

```

```

tabulation: Freq.   Numeric  Label

```

```

          2          1 none
          8          2 a little
         51          3 some
        242          4 a lot
          9          .

```

q20ci physicians' responsibility to provide guidance if pt suffers from anxiety
or dep

```

          type: numeric (byte)
          label: rangel

          range: [1,4]          units: 1
unique values: 4          missing .: 5/312

```

```

tabulation: Freq.  Numeric  Label
            2          1 none
            2          2 a little
           36          3 some
          267          4 a lot
            5          .

```

q20cii religious communities' responsibility to provide guidance if pt suffers
from anx

```

          type: numeric (byte)
          label: rangel

          range: [1,4]          units: 1
unique values: 4          missing .: 9/312

```

```

tabulation: Freq.  Numeric  Label
            9          1 none
           65          2 a little
          161          3 some
           68          4 a lot
            9          .

```

q20di physicians' responsibility to provide guidance if pt faces a morally
complex dec

```

          type: numeric (byte)
          label: rangel

          range: [1,4]          units: 1
unique values: 4          missing .: 5/312

```

```

tabulation: Freq.  Numeric  Label
            3          1 none
           17          2 a little
           98          3 some
          189          4 a lot
            5          .

```

q20dii religious communities' responsibility to provide guidance if pt faces a morally

```

      type: numeric (byte)
      label: range1

      range: [1,4]
      unique values: 4

      units: 1
      missing .: 9/312

      tabulation: Freq.   Numeric   Label
                   5         1   none
                   26        2   a little
                   99        3   some
                   173       4   a lot
                   9         .

```

q21a how many hours you spend in a typical week doing outpt care

```

      type: numeric (float)

      range: [0,60]
      unique values: 37

      units: .1
      missing .: 28/312

      mean: 26.2271
      std. dev: 16.2954

      percentiles:      10%      25%      50%      75%      90%
                       1.5      10      30      40      45

```

q21b how many hours you spend in a typical week doing inpt care

```

      type: numeric (float)

      range: [0,75]
      unique values: 32

      units: .1
      missing .: 74/312

      mean: 15.2374
      std. dev: 18.6595

      percentiles:      10%      25%      50%      75%      90%
                       0        0        5        30       40

```

q21c how many hours you spend in a typical week doing other work-related tasks

```

      type: numeric (float)

      range: [0,100]
      unique values: 31

      units: .1
      missing .: 80/312

      mean: 14.6573
      std. dev: 15.4965

      percentiles:      10%      25%      50%      75%      90%
                       0        5        10       20       40

```

q22 how many hours you spend in a typical day at work on activities that you
find pe

type: numeric (float)
range: [0,85] units: .1
unique values: 29 missing .: 17/312
mean: 10.2
std. dev: 12.1418
percentiles: 10% 25% 50% 75% 90%
2 4 6 8 30

q23 is your pt population considered medically underserved

type: numeric (byte)
label: yesno
range: [1,2] units: 1
unique values: 2 missing .: 8/312
tabulation: Freq. Numeric Label
161 1 yes
143 2 no
8 .

q24 is your place of practice religiously oriented or 'faith-based'

type: numeric (byte)
label: yesno
range: [1,2] units: 1
unique values: 2 missing .: 8/312
tabulation: Freq. Numeric Label
22 1 yes
282 2 no
8 .

q25 what % of pts come to see you b/c of your religious characteristics

type: numeric (float)
range: [0,90] units: .1
unique values: 18 missing .: 20/312
mean: 3.17808
std. dev: 10.159
percentiles: 10% 25% 50% 75% 90%
0 0 0 0 10

q26a I have control over my work hours or call schedule

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                  missing .: 8/312

      tabulation: Freq.  Numeric  Label
                  83        1    agree strongly
                  130       2    agree somewhat
                  46        3    disagree somewhat
                  45        4    disagree strongly
                   8         .
```

q26b I have control over the kinds of clinical conditions I see

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                  missing .: 10/312

      tabulation: Freq.  Numeric  Label
                  58        1    agree strongly
                  83        2    agree somewhat
                  85        3    disagree somewhat
                  76        4    disagree strongly
                  10         .
```

q26c My clinical environment prioritizes pt needs over maximizing revenue

```
      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                  missing .: 11/312

      tabulation: Freq.  Numeric  Label
                  115       1    agree strongly
                  126       2    agree somewhat
                   36       3    disagree somewhat
                   24       4    disagree strongly
                   11         .
```

q27 satisfaction with your overall career in medicine

```
      type: numeric (byte)
      label: satisfied

      range: [1,5]                units: 1
unique values: 5                  missing .: 3/312
```

```

tabulation:  Freq.  Numeric  Label
              161      1  very satisfied
              107      2  somewhat satisfied
               13      3  neither satisfied nor
                   dissatisfied
               21      4  somewhat dissatisfied
                7      5  very dissatisfied
                3      .

```

q28 using def of burnout, please choose one of the following

```

      type: numeric (byte)
      label: q31lab

      range: [1,5]                units: 1
unique values: 5                  missing .: 6/312

```

```

tabulation:  Freq.  Numeric  Label
              70      1  I enjoy my work. I have no
                   symptoms of burnout.
             191      2  Occasionally I am under stress,
                   and I don't always have as much
                   energy as I once did, but I
                   don't feel burned out.
              33      3  I am definitely burning out and
                   have one or more symptoms of
                   burnout, such as physical and
                   emotional exhaustion.
                8      4  The symptoms of burnout that I'm
                   experiencing won't go away. I
                   think about frustration at work
                   a lot.
                4      5  I feel completely burned out and
                   often wonder if I can go on. I
                   am at the point where I may need
                   some changes or may need to seek
                   some sort of help.
                6      .

```

q29a The family in which I was raised emphasized the importance of serving those
with

```

      type: numeric (byte)
      label: agree

      range: [1,4]                units: 1
unique values: 4                  missing .: 6/312

```

```

tabulation:  Freq.  Numeric  Label
              108      1  agree strongly
              125      2  agree somewhat
               51      3  disagree somewhat
               22      4  disagree strongly
                6      .

```

q29b The practice of medicine is a calling

type: numeric (byte)
label: agree
range: [1,4] units: 1
unique values: 4 missing .: 4/312
tabulation: Freq. Numeric Label
128 1 agree strongly
121 2 agree somewhat
45 3 disagree somewhat
14 4 disagree strongly
4 .

q29c If I had it to do over again, I would not choose medicine as a career

type: numeric (byte)
label: agree
range: [1,4] units: 1
unique values: 4 missing .: 5/312
tabulation: Freq. Numeric Label
20 1 agree strongly
52 2 agree somewhat
74 3 disagree somewhat
161 4 disagree strongly
5 .

q29d If I had it to do over again, I would go into a different clinical specialty

type: numeric (byte)
label: agree
range: [1,4] units: 1
unique values: 4 missing .: 5/312
tabulation: Freq. Numeric Label
12 1 agree strongly
46 2 agree somewhat
71 3 disagree somewhat
178 4 disagree strongly
5 .

q29e I hope to reduce the amount of time I spend in direct pt care

type: numeric (byte)
label: agree
range: [1,4] units: 1
unique values: 4 missing .: 8/312

```

tabulation:  Freq.  Numeric  Label
              36      1  agree strongly
              104     2  agree somewhat
              68      3  disagree somewhat
              96      4  disagree strongly
              8        .

```

q29f I hope to leave the practice of medicine

```

      type:  numeric (byte)
      label:  agree

      range:  [1,4]                units:  1
unique values: 4                  missing .: 5/312

```

```

tabulation:  Freq.  Numeric  Label
              17      1  agree strongly
              27      2  agree somewhat
              53      3  disagree somewhat
              210     4  disagree strongly
              5        .

```

q30 to what extent do you consider yourself a spiritual person

```

      type:  numeric (byte)
      label:  spiritual

      range:  [1,4]                units:  1
unique values: 4                  missing .: 4/312

```

```

tabulation:  Freq.  Numeric  Label
              80      1  very spiritual
              119     2  moderately spiritual
              78      3  slightly spiritual
              31      4  not spiritual at all
              4        .

```

q31 how important would you say your religion is in your own life

```

      type:  numeric (byte)
      label:  q34lab

      range:  [1,9]                units:  1
unique values: 5                  missing .: 3/312

```

```

tabulation:  Freq.  Numeric  Label
              25      1  the most important part of my
                        life
              80      2  very important in my life
              104     3  fairly important in my life
              62      4  not important in my life
              38      9  not applicable. I have no
                        religion
              3        .

```

q32 which of the following best indicates your religious affiliation

```
      type: numeric (byte)
      label: religion

      range: [1,10]                units: 1
unique values: 10                missing .: 5/312

      examples: 2      Buddhist
                4      Jewish
                6      Roman Catholic
                8      Protestant
```

q32a type of Jew

```
      type: numeric (byte)
      label: typejew

      range: [2,5]                units: 1
unique values: 4                missing .: 271/312

      tabulation: Freq.  Numeric  Label
                  4         2  conservative
                  16        3  reform
                  16        4  secular
                   5         5  other
                  271        .
```

q32b evangelical Christian or not

```
      type: numeric (byte)
      label: yesno

      range: [1,2]                units: 1
unique values: 2                missing .: 171/312

      tabulation: Freq.  Numeric  Label
                  23         1  yes
                  118        2  no
                  171        .
```

q32_spec Q32_SPEC

```
      type: string (str22)

unique values: 14                missing "": 295/312

      examples: ""
                ""
                ""
                ""

      warning: variable has embedded blanks
```

q33 attendance at religious services

type: numeric (byte)
label: attendance

range: [1,9] units: 1
unique values: 9 missing .: 3/312

tabulation:	Freq.	Numeric	Label
	53	1	never
	41	2	less than once a yr
	53	3	about once or twice a yr
	47	4	several times a yr
	21	5	about once a month
	33	6	two to three times a month
	21	7	nearly every wk
	33	8	every wk
	7	9	several times a wk
	3	.	

q34a Different religions have different versions of the truth, and each may be
equall

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .: 3/312

tabulation:	Freq.	Numeric	Label
	168	1	agree strongly
	88	2	agree somewhat
	21	3	disagree somewhat
	32	4	disagree strongly
	3	.	

q34b There is one religion that is uniquely and comprehensively true.

type: numeric (byte)
label: agree

range: [1,4] units: 1
unique values: 4 missing .: 5/312

tabulation:	Freq.	Numeric	Label
	30	1	agree strongly
	14	2	agree somewhat
	31	3	disagree somewhat
	232	4	disagree strongly
	5	.	

q34c There is no one, true, right religion

```

type: numeric (byte)
label: agree

range: [1,4]
unique values: 4

units: 1
missing ..: 6/312

```

```

tabulation: Freq.  Numeric  Label
              183      1  agree strongly
              43      2  agree somewhat
              24      3  disagree somewhat
              56      4  disagree strongly
              6        .

```

q34d I try hard to carry my religious beliefs over into all my other dealings
in life

```

type: numeric (byte)
label: agree

range: [1,4]
unique values: 4

units: 1
missing ..: 6/312

```

```

tabulation: Freq.  Numeric  Label
              53      1  agree strongly
             106      2  agree somewhat
              54      3  disagree somewhat
              93      4  disagree strongly
              6        .

```

q34e My whole approach to life is based on my religion

```

type: numeric (byte)
label: agree

range: [1,4]
unique values: 4

units: 1
missing ..: 5/312

```

```

tabulation: Freq.  Numeric  Label
              29      1  agree strongly
              72      2  agree somewhat
              75      3  disagree somewhat
             131      4  disagree strongly
              5        .

```

q35 Hispanic/Latino

```

type: numeric (byte)
label: yesno

range: [1,2]
unique values: 2

units: 1
missing ..: 3/312

```

```

tabulation: Freq.  Numeric  Label
              17      1  yes

```

292 2 no
3 .

q36 classification of race

type: numeric (byte)
label: race

range: [1,5] units: 1
unique values: 5 missing .: 13/312

tabulation:	Freq.	Numeric	Label
	64	1	asian
	23	2	black or african-american
	2	3	american indian or alaskan native
	204	4	white or caucasian
	6	5	other
	13	.	

q36a type of Asian

type: numeric (byte)
label: asian

range: [1,3] units: 1
unique values: 3 missing .: 255/312

tabulation:	Freq.	Numeric	Label
	23	1	east asian or pacific islander
	24	2	south asian
	10	3	other asian
	255	.	

q37 how long you have been in U.S.

type: numeric (byte)
label: immigration

range: [1,4] units: 1
unique values: 4 missing .: 2/312

tabulation:	Freq.	Numeric	Label
	74	1	you immigrated to u.s. as an adult
	22	2	you immigrated to u.s. as a child
	39	3	one/both of parents immigrated to u.s. before you were born
	175	4	both parents were born in u.s.
	2	.	

q38 aspects of religion that come to mind when you think of religion and
psychologic

```
type: string (str244)
unique values: 243           missing "": 64/312
examples: ""
          "Faith."
          "Religion and church attendance can be extremely
          helpful to some patients. In these I encourage
          re-connection with their religious community.
          However, for others, this is not helpful and
          represents another stress - these issues must be
          taken wit"
          "The survey confuses spirituality and religion.
          Spirituality is linked to psychological well being
          and it may be accessed through religion, but religion
          is not required."
warning: variable has leading, embedded, and trailing blanks
```

q39 additional comments

```
type: string (str244)
unique values: 92           missing "": 220/312
examples: ""
          ""
          ""
          "For too much emphasis now on biological approaches
          with reduced training and effort spent in preparing
          people to assist those they serve with the
          opportunity for transformation"
warning: variable has leading, embedded, and trailing blanks
```