

Health Professional Survey
Draft March 6, 2019

Section I: Screening

1. What is your medical specialty?
 - a. Obstetrics/gynecology [CONTINUE, skip to Section III]
 - b. Family medicine [CONTINUE]
 - c. Internal medicine [CONTINUE]
 - d. Pediatrics [TERMINATE]
 - e. Other [TERMINATE]

2. What percent of your patient population is adult women?
 - a. Less than 40% [TERMINATE]
 - b. 40% or more [CONTINUE]

Section II. Knowledge, Self-efficacy, and Barriers

3. How would you describe your **level of knowledge** about screening, diagnosis, and treatment for the following health topics or conditions **in women**? [RANDOMIZE WITHIN EACH GROUP]

Chronic health	Excellent	Good	Fair	Poor
Breast cancer				
Chronic fatigue syndrome				
Heart disease				
Ovarian cancer				
Overweight/Obesity				
Stroke				
Thyroid disease				

Reproductive health	Excellent	Good	Fair	Poor
Breastfeeding				
Contraception				
Endometriosis				
Infertility				
Menopause				
Ovarian cysts				
Pelvic inflammatory disease (PID)				
Polycystic ovary syndrome (PCOS)				
Premenstrual syndrome (PMS)				
Prenatal care				
Urinary tract infection (UTI)				
Uterine fibroids				
Uterine fibroids				
Vaginal yeast infections				

Mental health	Excellent	Good	Fair	Poor
Depression during and after pregnancy				
Eating disorders				
Mental health disorders				
Substance use disorders				

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Suicide				
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Sexual health	Excellent	Good	Fair	Poor
Female genital mutilation (FGM)				
HIV and AIDS				
Human papillomavirus (HPV)				
Sexually transmitted diseases/infections				
Trichomoniasis				

Relationships and safety	Excellent	Good	Fair	Poor
Human trafficking				
Intimate partner violence (IPV)/sexual assault				

4. You selected X [TOTAL # OF TOPICS FOR WHICH RESPONDENT SELECTED FAIR OR POOR] topics for which you feel your knowledge of screening, diagnosis, or treatment in women is fair or poor. For these health topics, which of the following contributes to knowledge gaps? Please select all that apply. [RANDOMIZE]
- Lack of or unclear guidelines
 - Lack of adequate training on the topic/condition
 - Lack of credible provider resources or tools
 - Lack of experience treating the topic/condition (i.e., do not regularly see patients who present with given topic/condition)
 - Discrepancies in screening, diagnostic, or treatment recommendations between men and women
 - Other _____
5. How would you describe your **level of confidence** in screening, diagnosing, or treating **women** related to the following health topics? [RANDOMIZE WITHIN EACH GROUP]

Chronic health	Excellent	Good	Fair	Poor
Breast cancer				
Chronic fatigue syndrome				
Heart disease				
Ovarian cancer				
Overweight/Obesity				
Stroke				
Thyroid disease				

Reproductive health	Excellent	Good	Fair	Poor
Breastfeeding				
Contraception				
Endometriosis				
Infertility				
Menopause				
Ovarian cysts				
Pelvic inflammatory disease (PID)				
Polycystic ovary syndrome (PCOS)				
Premenstrual syndrome (PMS)				
Prenatal care				
Urinary tract infection (UTI)				
Uterine fibroids				
Uterine fibroids				
Vaginal yeast infections				

Mental health	Excellent	Good	Fair	Poor
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Depression during and after pregnancy				
Eating disorders				
Mental health disorders				
Substance use disorders				
Suicide				

Sexual health	Excellent	Good	Fair	Poor
Female genital mutilation (FGM)				
HIV and AIDS				
Human papillomavirus (HPV)				
Sexually transmitted diseases/infections				
Trichomoniasis				

Relationships and safety	Excellent	Good	Fair	Poor
Human trafficking				
Intimate partner violence (IPV)/sexual assault				

6. You selected X [TOTAL # OF TOPICS FOR WHICH RESPONDENT SELECTED SLIGHTLY CONFIDENT OR NOT AT ALL CONFIDENT] topics for which you feel not at all or slightly confident in screening, diagnosing, or treating women. For these health topics, which of the following contributes to gaps in confidence? Please select all that apply. [RANDOMIZE]
- Lack of or unclear guidelines
 - Lack of adequate training on the topic/condition
 - Lack of credible provider resources or tools
 - Lack of experience treating the topic/condition (i.e., do not regularly see patients who present with given topic/condition)
 - Discrepancies in screening, diagnostic, or treatment recommendations between men and women
 - Other _____
7. When caring for women, which of the following are challenges you have experienced? Please select all that apply. [RANDOMIZE]
- Difficulty identifying risk factors
 - Unique sociodemographic considerations
 - Barriers related to interpersonal/environmental factors (e.g., competing family priorities, job issues, etc.)
 - Treatment adherence challenges
 - Challenges communicating with patients
 - Uncertainty of follow up or referral after identification of high risk or positive screening
 - Other _____
 - I do not experience challenges caring for women

Section III. Communication With Patients

8. To what extent do you agree with each of the following statements about communicating with women? [RANDOMIZE]

	Completely disagree	Somewhat disagree	Somewhat agree	Completely agree
I identify issues that my patient wishes to address during conversations.				
I make the patient feel that she can talk with me about confidential, personal issues.				
I reach agreement with the patient about the treatment plan to be implemented.				
I advise and support the patient in making				

decisions about treatment.				
I explain topics and options so the patient feels well-informed.				
I am aware of when my own feelings affect my communication with the patient.				
I avoid letting myself be influenced by preconceptions, biases, and stigma about the patient.				
I separate my personal views from my clinical approach.				
I talk to my patient about sensitive topics (e.g., intimate partner violence [IPV]).				
I make eye contact with my patient and engage in active listening.				
I talk with my patient about personal problems, family, and stressors.				
I talk to and explain medications, therapies, and treatments options.				
I talk to my patient about what may make it difficult to take care of their health.				
I engage my patient through motivational interviewing.				
I share patient education resources and materials with my patient (e.g., print, online).				
When making a referral to another provider, I provide a warm hand off and not just a name and number for the patient to follow up on without my support.				
I ask if there is anything else to discuss at the end of a visit.				

9. About which of the following health topics **do patients initiate** conversations most often (during wellness visits or otherwise)? Please rank your top three. [RANDOMIZE]
- Mental health
 - Intimate partner violence (IPV)
 - Healthy lifestyle (e.g., exercise, diet/nutrition, sleep, stress)
 - Chronic pain and use of painkillers
 - Reproductive health
 - Change in health history
 - Chronic diseases
 - High risk behaviors (e.g., substance use, sexual activity)
 - Other _____
10. About which of the following health topics **do you initiate** conversations most often, during wellness visits in particular? Please rank your top three. [RANDOMIZE]
- Mental health
 - Intimate partner violence (IPV)
 - Healthy lifestyle (e.g., exercise, diet/nutrition, sleep, stress)
 - Chronic pain and use of painkillers
 - Reproductive health
 - Change in health history
 - Chronic diseases
 - High risk behaviors (e.g., substance use, sexual activity)
 - Other _____

Section IV. Needs for Resources/Training/Tools and Preferred Communications Channels

11. Please rank the sources you would look to for women’s health-related clinician education, training, and clinical tools. Start with number 1 for the source you would go to first, and so on. If there is a source you would not utilize, please indicate that as well. [RANDOMIZE]

	Rank Order	Would Not Utilize
a. Medline/PubMed search	_____	_____
b. Government websites	_____	_____
c. Professional organization websites	_____	_____
d. Other internet sites	_____	_____
e. Journal articles	_____	_____
f. Medical conferences	_____	_____
g. Colleagues	_____	_____
h. Other _____	_____	_____

12. Which, if any, of the following organizations and services do you use to find women’s health-related clinician education, training, and clinical tools? Please select all that apply. [RANDOMIZE]

- a. American Academy of Family Physicians (AAFP)
- b. American Medical Association (AMA)
- c. American College of Physicians (ACP)
- d. American College of Obstetricians and Gynecologists (ACOG)
- e. American Board of Internal Medicine (ABIM)
- f. American Nurses Association (ANA)
- g. American Association of Nurse Practitioners (AANP)
- h. National Medical Association (NMA)
- i. U.S. Department of Health and Human Services Office on Women’s Health (HHS OWH)
[IF SELECTED, ASK 13A]
- j. National Institutes of Health (NIH)
- k. U.S. Food and Drug Administration (FDA) Office of Women’s Health
- l. Centers for Disease Control and Prevention (CDC)
- m. Substance Abuse and Mental Health Services Administration (SAMHSA)
- n. Health Resources and Services Administration (HRSA)
- o. UpToDate
- p. Medscape
- q. Other _____
- r. None of the above

13. Which, if any, of the following sources do you use to find patient education resources for women’s health-related information? Please select all that apply. [RANDOMIZE]

- a. American Academy of Family Physicians (AAFP)
- b. American Medical Association (AMA)
- c. American College of Physicians (ACP)
- d. American College of Obstetricians and Gynecologists (ACOG)
- e. American Board of Internal Medicine (ABIM)
- f. American Nurses Association (ANA)
- g. American Association of Nurse Practitioners (AANP)
- h. National Medical Association (NMA)
- i. U.S. Department of Health and Human Services Office on Women’s Health (HHS OWH)
[IF SELECTED, ASK 13A]
- j. National Institutes of Health (NIH)
- k. U.S. Food and Drug Administration (FDA) Office of Women’s Health
- l. Centers for Disease Control and Prevention (CDC)
- m. Substance Abuse and Mental Health Services Administration (SAMHSA)
- n. Health Resources and Services Administration (HRSA)
- o. WebMD/Medscape
- p. Other _____
- q. None of the above

- 13A. You indicated that you use HHS OWH to find women's health-related information. What HHS OWH resources have you used? Please select all that apply. [RANDOMIZE]
- Fact Sheets
 - Your Guide to Breastfeeding
 - The Health Professional Listserv/Digest
 - Womenshealth.gov
 - OWH Facebook
 - OWH Twitter
 - OWH YouTube
 - OWH Pinterest
 - Other _____
14. Which of the following social media platforms do you use regularly for professional/clinical purposes? Please select all that apply. [RANDOMIZE]
- LinkedIn
 - Doximity
 - SERMO
 - Other _____
 - None [SKIP TO Q18]
15. Do you have a preferred social media platform that you use regularly for professional/clinical purposes? Please select the one you use most often. [RANDOMIZE]
- LinkedIn
 - Doximity
 - SERMO
 - Other _____
16. What groups, if any, are you a part of on these platforms?
- _____
17. How are you most using these platforms? Please select all that apply. [RANDOMIZE]
- To get updates on research or guidelines
 - To follow experts in your field
 - To engage with professional, medical, or scientific organizations
 - To connect with other health care providers
 - To share information or resources with your network
 - To ask questions of/gather input from other health care providers
 - Other _____
18. Which of the following resources would be beneficial to you in your practice? Please select all that apply. [RANDOMIZE]
- Clinical practice guidelines
 - Decision-making tools
 - Peer-reviewed articles
 - Patient communication guides
 - Fact sheets
 - Materials for patients
 - Other _____
19. In what formats do you prefer to receive health-related information intended for clinicians? Please select all that apply. [RANDOMIZE]
- Website
 - Email
 - Hard-copy material
 - PDF
 - E-publication
 - Video

- g. Social networks
 - h. Other _____
20. In what formats do your patients prefer to receive health-related information? Please select all that apply. [RANDOMIZE]
- a. Website
 - b. Email
 - c. Hardcopy material
 - d. PDF
 - e. E-publication
 - f. Video
 - g. Social networks
 - h. Other _____
21. How often do you attend professional conferences or events?
- a. More than 10 times a year
 - b. Six to 10 times a year
 - c. Two to five times a year
 - d. Once a year or less
 - e. Never
22. What are the three conferences or events you have attended most regularly and that you find most helpful?
- a. _____
 - b. _____
 - c. _____
23. What do you find most helpful about these conferences or events? Please select all that apply. [RANDOMIZE]
- a. Learning about the latest findings and advances in screening, diagnosis, or treatment
 - b. Learning about health care innovation
 - c. Networking with peers and colleagues
 - d. Access to new resources and tools for your practice
 - e. Other _____
24. Please rank the top three factors that inform your decision to participate in a continuing education activity. [RANDOMIZE]
- a. Date and time of offering
 - b. Format of activity
 - c. Level of interactivity of the activity
 - d. Presenters
 - e. Topic
 - f. Types of continuing education credits received
 - g. Other _____
25. What topics are you most interested in for CME opportunities? Select up to three. [RANDOMIZE]

Breast cancer
Breastfeeding
Chronic fatigue syndrome
Contraception
Depression during and after pregnancy
Eating disorders
Endometriosis
Female genital mutilation (FGM)
Heart disease
HIV and AIDS

Human papillomavirus (HPV)
Human trafficking
Infertility
Intimate partner violence (IPV)/sexual assault
Menopause
Mental health
Mental health disorders
Ovarian cancer
Ovarian cysts
Overweight/Obesity
Pelvic inflammatory disease (PID)
Polycystic ovary syndrome (PCOS)
Premenstrual syndrome (PMS)
Prenatal care
Sexual health
Sexually transmitted diseases/infections
Stroke
Substance use disorders
Suicide
Thyroid disease
Trichomoniasis
Urinary tract infection (UTI)
Uterine fibroids
Uterine fibroids
Vaginal yeast infections

Section VI: Demographics

26. What best describes your practice setting?
- Academic teaching hospital
 - Community hospital/clinic
 - Private practice
 - Public health facility
 - Other
27. What percentage of your patient population is uninsured?
- Less than 25%
 - 25% to 49%
 - 50% to 74%
 - 75% to 100%
28. What percentage of your patient population is insured through Medicaid (including Medicaid managed care plans)?
- Less than 25%
 - 25% to 49%
 - 50% to 74%
 - 75% to 100%
29. Which of the following best describes your practice location?
- Rural
 - Suburban
 - Urban
30. How many years have you been in practice?
- <1 year
 - 1–5 years
 - 6–10 years

- d. >10 years
31. What is your ethnicity?
- a. Hispanic or Latino
 - b. Not Hispanic or Latino
32. What is your race? (Select one or more)
- a. White
 - b. Black or African-American
 - c. American Indian or Alaska Native
 - d. Asian
 - e. Native Hawaiian or Other Pacific Islander