

Insights of Faculty Regarding the Incorporation of Gender and Sex-Related Differences in the PharmD Curriculum

Supplemental 1

Survey Questions

Note: Skip logic is [*italicized in square brackets*]

1. Do you teach a subject area in which you discuss gender and/or sex related differences?
 - Yes [and continue to Question 2]
 - No [skip to Question 12]
2. How many clinical topics do you discuss gender and sex related differences?
 - 1
 - 2
 - 3
 - 4 or more
3. What is/are the title(s) of the subject area in which you discuss gender and sex related differences? [Free text response]
4. Is this class/subject area taught in an integrated course?
 - Yes
 - No
5. Is this class taught with other healthcare professionals?
 - Yes
 - No
6. Is this an elective course?
 - Yes
 - No
7. Do you teach the differences in clinical presentation between men and women for specific disease states in your lectures?
 - Yes [*continue to 7a*]
 - No [*skip to 7b*]
 - 7a. How much time is spent on differences in clinical presentation?
 - 1-5 minutes
 - 6-10 minutes
 - 11-15 minutes
 - 16-20 minutes
 - More than 20 minutes
 - 7b. Why do you not teach differences in clinical presentation?
 - I don't think it's important
 - I don't know much about it
 - I think it is covered in another lecture
 - I don't have time to teach it
 - It's not relevant to my class/subject area
 - Other (Please describe: _____)

8. Do you discuss differences in treatment options and/or treatment response between men and women in your lectures?
- Yes [*continue to 8a*]
 - No [*skip to 8b*]
- 8a. How much time is spent on differences in treatment options and/or treatment response?
- 1-5 minutes
 - 6-10 minutes
 - 11-15 minutes
 - 16-20 minutes
 - More than 20 minutes
- 8b. Why do you not teach differences in treatment options and/or treatment response?
- I don't think it's important
 - I don't know much about it
 - I think it is covered in another lecture
 - I don't have time to teach it
 - It's not relevant to my class/subject area
 - Other (Please describe: _____)
9. Do you teach physiological differences between in men and women in your lectures?
- Yes [*continue to 9a*]
 - No [*skip to 9b*]
- a. How much time is spent on physiological differences?
- 1-5 minutes
 - 6-10 minutes
 - 11-15 minutes
 - 16-20 minutes
 - More than 20 minutes
- b. Why do you not teach physiological differences?
- I don't think it's important
 - I don't know much about it
 - I think it is covered in another lecture
 - I don't have time to teach it
 - It's not relevant to my class/subject area
 - Other (Please describe: _____)
10. Do you teach pharmacokinetic or pharmacodynamic differences between men and women in your lectures?
- Yes [*continue to 10a*]
 - No [*skip to 10b*]
- a. How much time on pharmacokinetic or pharmacodynamic differences?
- 1-5 minutes
 - 6-10 minutes
 - 11-15 minutes
 - 16-20 minutes
 - More than 20 minutes
- b. Why do you not teach pharmacokinetic or pharmacodynamic differences?
- I don't think it's important
 - I don't know much about it
 - I think it is covered in another lecture
 - I don't have time to teach it
 - It's not relevant to my class/subject area
 - Other (Please describe: _____)

11. What is the reason why you do not teach gender and sex related differences in your class/subject area?
 - I don't think it's important
 - I don't know much about it
 - I think it is covered in another lecture
 - I don't have time to teach it
 - It's not relevant to my class/subject area
 - Other (Please describe: _____)
12. On a scale of 1 to 5, how aware are you about gender and sex related differences when it comes to clinical presentation and treatment options for different disease states? (1= Very unaware to 5 = Very aware)
13. On a scale of 1 to 5, how clinically important do you think that pharmacologic and/or physiologic differences in gender and sex are? (1 = Not at all important to 5 = Very important)
14. On a scale of 1 to 5, how comfortable do you feel discussing the differences in clinical presentation between men and women? (1 = Not at all comfortable to 5 = Very comfortable)
15. On a scale of 1 to 5, how comfortable do you feel discussing the differences in treatment options/response between men and women for your specific class/subject? (1 = Not at all comfortable to 5 = Very comfortable)

Demographics

1. How long have you been teaching in a college of pharmacy?
 - <1 year
 - 1-5 years
 - 6-10 years
 - 11-20 years
 - >20 years
2. How long have you been teaching at this university?
 - <1 year
 - 1-5 years
 - 6-10 years
 - 11-20 years
 - >20 years
3. How would you describe your university?
 - Public
 - Private
4. How many years since your graduation from pharmacy school?
 - < 1 year
 - 1-5 years
 - 6-10 years
 - 11-20 years
 - >20 years
5. What is your sex?
 - Male
 - Female
6. Please select all of your certifications and/or credentials
 - Board certified (BCPS, BCACP, etc.)
 - Other certifications (CDE, CGP, BCADM, etc.)
7. Do you have any additional thoughts or comments about the incorporation of gender and sex related differences in the Pharm.D. curriculum? [Free text response]
8. Do you have any additional thoughts or comments about the importance of gender and sex related differences in clinical practice? [Free text response]