

#123 Emily Weber

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### **Pediatric Emergency Medicine Fellowship Education on Adolescent Sexual Health Care**

**Background:** Many adolescents use the Emergency Department (ED) as their sole resource for primary care and sexual health care. This provides an opportunity to prevent sexually transmitted infections (STI) and unintended pregnancy as well as to educate teenagers about their bodies and sexual health. There is no standard curriculum on sexual health as part of Pediatric Emergency Medicine (PEM) fellowship education. Our goal is to evaluate what is taught in PEM fellowship about adolescent sexual health.

**Methods:** We administered an anonymous questionnaire to both PEM fellows and program directors (PD). The questionnaire was sent to 88 PDs and 305 fellows total. An introductory email explaining the purpose of the study and a link to the online questionnaire was sent. The questionnaire was created using SurveyMonkey. Data were analyzed using descriptive statistics.

**Results:** We achieved a 43% survey response rate from PDs (38 out of 88) and a 24% survey response rate from fellows (73 out of 305). The PD's respondents included 61% females and almost all (86%) are between ages 35-54. 73% of the fellows are female, and they are all between 25 to 44 years old. There was a great deal of variability in the amount of adolescent sexual health education PDs provide their fellows in the form of lectures and bedside teaching cases. A majority of survey respondents (86% of fellows and 66% of the PDs) agreed there should be a standard PEM curriculum to teach about adolescent sexual health. Over half (53% of PDs and 56% of fellows) are not satisfied with the number of training opportunities for adolescent sexual health.

**Conclusions:** We found variability in adolescent sexual health training during PEM fellowship although fellows and PDs agree there should be a standardized curriculum. We recommend the American Board of Pediatrics form a committee to decrease variability in the training of PEM fellows on adolescent sexual health.

Additional contributors to this project:

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