



Student-PREPARE 2015

The European Society of Clinical Microbiology and Infectious Diseases would like to invite you to participate in a short online survey about education at medical school on antibiotic use and antibiotic resistance.

The survey is anonymous, takes 5-10 minutes to complete, and can be accessed at: <u>www.surveymonkey.com/s/studentprepare15</u>

Thank you all for your help!

SE eredmények



73 hallgató válaszolt48 nő, 25 férfi56 magyar17 külföldi

A 4 magyar orvosképző egyetem közös adatait az OTH elemzi. A nemzetközi elemzés folyamatban.

Diagnosis of infection. I feel...



Indications for no antibiotic treatment, I feel...

To differentiate between bacterial and viral upper respiratory tract infections

To differentiate between bacterial colonisation and infection (e.g. asymptomatic bacteriuria)

To identify clinical situations when not to prescribe an antibiotic



No teaching was provided
1 (Not at all prepared)
2
3
4 (Sufficiently prepared)
5
6
7 (Very well prepared)
I am unsure how I feel

I do not understand the question

Initial antibiotic therapy, I feel...



Reassessment of antibiotic therapy, I feel...

To decide when to switch from intravenous (IV) to oral antibiotic therapy

To assess clinical outcomes and possible reasons for failure of antibiotic treatment

To review the need to continue or change antibiotic therapy after 48-72 hours, based on clinical evolution and laboratory results



Quality of care I feel ...

To work within the multi-disciplinary team in managing antibiotic use in hospitals

To measure/audit antibiotic use in a clinical setting, and to interpret the results of such studies



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Communication skills.. I feel...

To communicate with senior doctors in situations where I feel antibiotics are not necessary, but I feel I am being inappropriately pressured into prescribing antibiotics by senior doctors

To discuss antibiotic use with patients who are asking for antibiotics, when I feel they are not necessary



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Antibiotic resistance. I feel...

To use knowledge of the negative consequences of antibiotic use (bacterial resistance, toxic/adverse effects, cost, Clostridium difficile infections)

To practise effective Infection control and hygiene (to prevent spread of bacteria)

To use knowledge of the epidemiology of bacterial resistance, including local/regional variations

To use knowledge of the common mechanisms of antibiotic resistance in pathogens



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Which of the following methods have been used at your medical school for teaching about prudent antibiotic use (the topics from the previous set of questions), and how useful were they?



Overall, do you feel you have received sufficient teaching at medical school in antibiotic use for your future practice as a junior doctor?

