



Kid with measles

BUG BITES

A monthly publication from the Infectious Disease (ID) department

MONTHLY INFECTIOUS DISEASE NEWSLETTER

IN THIS ISSUE –ECONSULT, MEASLES, BLOOD CULTURE, ANTIBIOTICS

ECONSULTS

Infectious Disease is now available via eConsults. An eConsult is initiated when a provider sends a question to specialist electronically via Cerner. To send an eConsult: click the “communicate” tab in the menu bar while in a patient’s chart in Cerner. In the text box where one enters the recipient, type “department” and click the search button. Choose the specialty desired then type your question and send it. This message will be saved to chart. A specialist will respond to your question with recommendations, such as potential tests to order and if a consultation may be appropriate.

MEASLES

In 2018, 349 cases of measles were confirmed in 26 states in US. This is the 2nd greatest number of annual cases reported since measles was eliminated in the U.S. in 2000. The increase is likely due to an increase in travelers who bring it into the U.S in addition to increased pockets of unvaccinated people. Measles is so contagious that if one person has it, 90 percent of the people close to that person who are not immune will also become infected. Make sure you are protected against Measles especially if traveling internationally! There are outbreaks of measles in over a dozen countries including Italy, England, Brazil, & Philippines just to name a few.

Question of the Month

What is the first thing you do when you get a positive blood culture result? Repeat blood cultures!

Please make sure to ALWAYS obtain at least 2 sets of blood cultures. A set consists of one aerobic bottle and one anaerobic bottle. If only one blood cx is obtained and the result is positive, it may be difficult to interpret (pathogen or contaminant). However, one blood culture may be appropriate in Pediatric patients.

Did you know?

The Johns Hopkins antibiotic guide is a widely used resource for micro, clinical and pharmacy/dosing recommendations. It is available as an App for your phone and we refer to it often. Another good resource option is the Sanford Guide.

Please don't forget to check out our ID website for resources.

<http://www.venturafamilymed.org/rotations/infectious-disease>