INFLUENZA

Australia had a bad flu season this year. Sometimes that predicts a bad season for the U.S., and sometimes it does not. Either way, plan to get your vaccine ASAP! Protect your loved ones.

CAP GUIDELINES

Hot off the press! New Community Acquired Pneumonia IDSA guidelines are just out. Stay tuned for a clinical practice guidelines which will incorporate the new recommendations. Remember if patients do not improve on antibiotics for CAP, think Cocci!

PREP and PEP

California Gov. Gavin Newsom signed a bill (SB159) into law that will allow pharmacists to dispense pre-exposure prophylaxis (PREP) and post exposure prophylaxis (PEP) over the counter in a way similar to birth control and emergency contraception. This law will improve access and reduce the stigma around the use of medication.

Question of the Month

What is the latest regarding Vaping Associated Lung Injury (VAPI)?

As of October 1, 2019, 1,080 cases associated with using e-cigarette, or vaping, products have been reported to CDC from 48 states and 1 U.S. territory. 18 deaths have been confirmed in 15 states. All patients have reported a history of using e-cigarette, or vaping, products. Most report a history of using THC-containing products. The latest national and regional findings suggest products containing THC play a role in the outbreak and most likely bootlegged products.

Did you know?

Every 48 hours, half the bacteria on earth are killed by bacteriophage through the lytic cycle making phage lysins the most effective bactericidal agent on the planet?! Phage therapy is now being trialed for use in battling multi-drug resistant superbugs.

https://health.ucsd.edu/news/topics/phage-therapy/Pages/default.aspx

ID website for resources:
http://www.venturafamilymed.org/rotations/infectious-disease