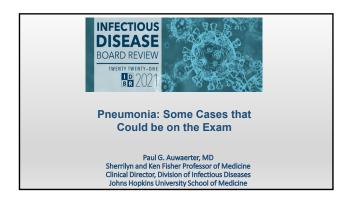
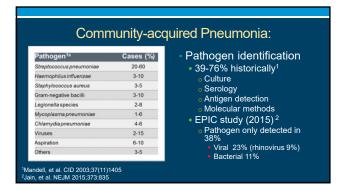
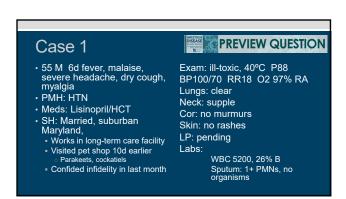
Speaker: Paul Auwaerter, MD

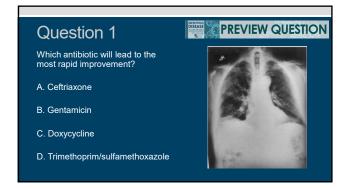


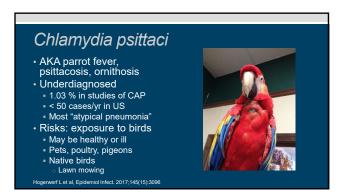
Disclosures of Financial Relationships with Relevant Commercial Interests

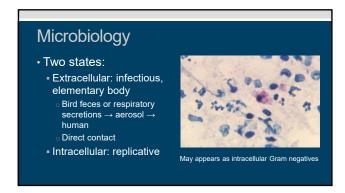
- Consultant: Pfizer, EMD Serono
- Ownership Interest: Johnson & Johnson



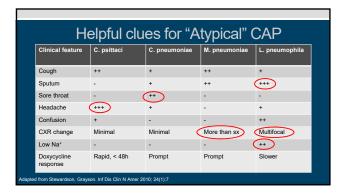


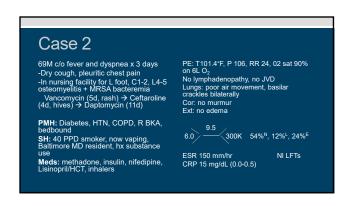


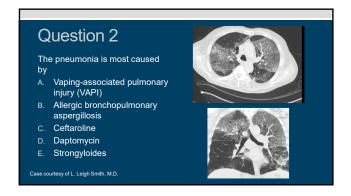


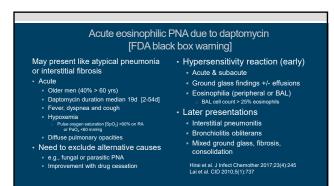


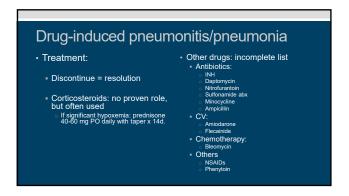


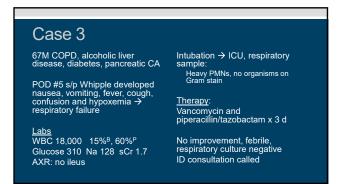


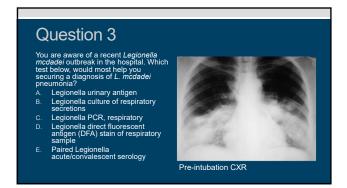


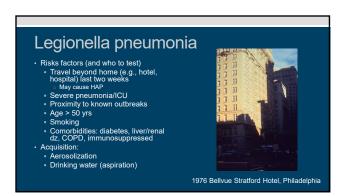




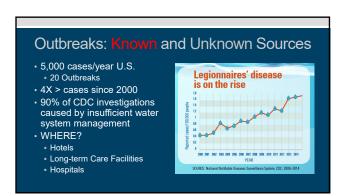


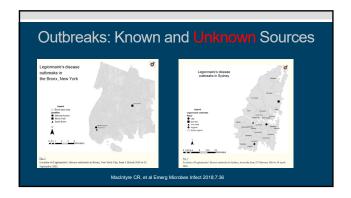


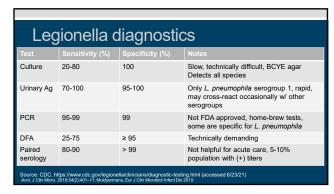


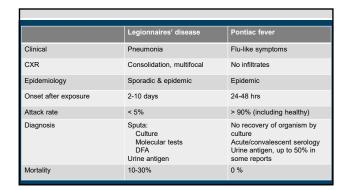


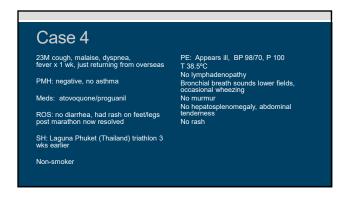


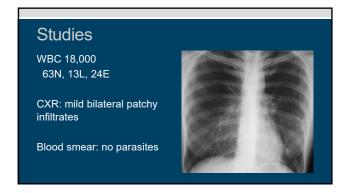


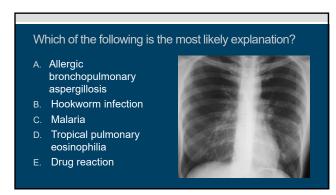












Speaker: Paul Auwaerter, MD

Löffler's syndrome

- · Fever, malaise
- Respiratory symptoms: none—mild—moderate
- Migratory pulmonary infiltrates
- · Peripheral eosinophilia
- Migration of parasites
- · Dx.
- Larvae in respiratory specimen
- Stool O & P
- Treatment
- Anti-helminthicsCorticosteroids
- May spontaneously resolve

Acute eosinophilic pneumonia Features Fever, cough Hypoxemia Diffuse, bilateral infiltrates Eosinophils Peripheral BAL (> 10%) Lung biopsy BAL (> 10%) Sulforamtion Minocycline Minocycli

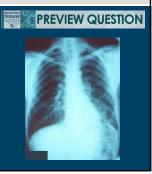
Acute or chronic eosinophilic pneumonia

- Helminthic
 - Migration (Loffler's)Ascaris
 - Hooksworms
 - StrongyloidesLung invasion
- Paragonimiasis
- Tropical Pulmonary Eosinophilia
 - Wuchereria bancrofti
 - Brugia malayi

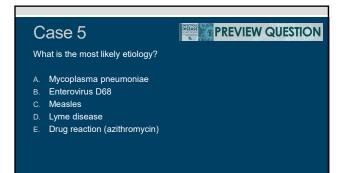
- Idiopathic hypereosinophilia
- Acute eosinophilic pneumonia
- Chronic eosinophilic pneumonia
- Allergic bronchopulmonary aspergillosis (ABPA)

Case 5:

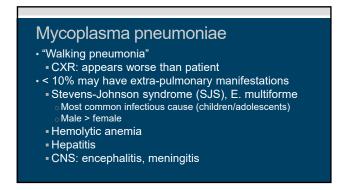
- 18F c/o fever, dry hacking cough, malaise x 3d
- Allergy: erythromycin (N/V)
- Appears well, T38°C, RR 16, P 80, BP 110/70
- Oropharynx: normal
- TMs: normal
- Chest: some crackles left lower lobe

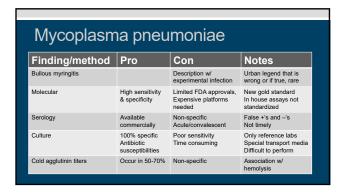


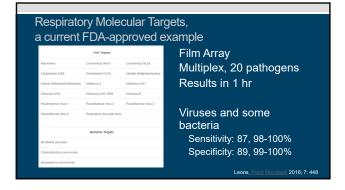
Case 5 • Azithromycin prescribed • Next day, full body rash and mucosal lesions develop

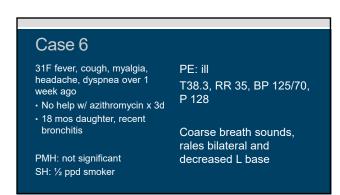


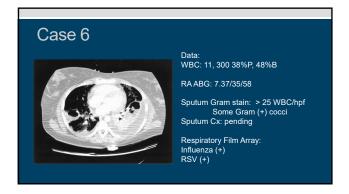
Speaker: Paul Auwaerter, MD











Case 6 Pt placed on oseltamivir, ceftriaxone and azithromycin. Which of the below should be recommended by the ID consultant?

A. Disregard RSV as likely false positive

- B. Institute ribavirin PO for RSV
- C. Continue ceftriaxone, but replace azithromycin with moxifloxacin
- D. Change from oseltamivir to peramivir injection
- E. Attempt aspiration of left pleural fluid, start linezolid

