



2026 DOCTORS ON BOARD PROGRAM

Sequoyah Country Club • Sunday, April 21, 2026

CASE STUDY: MOCK CLINIC CASE

- 16 y.o. patient (pt) with a history of eczema is here with parents for worsening cough
 - For the past few days, the pt's grandmother noticed that the pt had experienced several coughing episodes especially while playing outside. The grandmother had never noticed this before.
 - Today the grandmother noticed that the coughing was continuing and that the more the pt coughed, the more the pt cried. She could not calm the patient and telephoned the parents at a nearby restaurant. The parents rushed home and found the pt upset, crying, and coughing. They could hear audible wheezing on exhalation. They immediately rushed the pt to the hospital.
 - The patient's history was reviewed. According to the parents and office records, the pt's first few years of life were essentially medically uneventful with the exception of benign eczema in the antecubital and popliteal creases that are treated with topical hydrocortisone as needed.
 - The pt had experienced several cold viruses and allergies, with severe bouts of nasal and chest congestion. He had no history of medical emergencies related to labored breathing or otherwise.
 - Parents note that they live in an old house with backyard full of trees. The pt likes to play around in the backyard often.
 - Father reveals that he smokes "on occasion" when he feels "particularly stressed out."
 - Lastly, parents report no family history of asthma or atopic diseases
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PHYSICAL EXAM

Doctors – Please make sure all students have a chance to participate and are able to ask and have their questions answered. They should mark on their sheets the findings.

- Performing focused physical exam:

Temperature

Blood pressure

Heart rate

Ear exam

Eye exam

Heart exam

Lung exam

Abdominal exam

- Findings for Mock Patient – Please Review with students

Temperature: _____

BP: _____ High _____ Low

HR: _____ / _____ : High or Low

Ear exam

Eye exam

Heart exam:

Lung exam:

Abdominal exam: (bowel sounds, lump (mass) found in abdomen on palpation, pulsating sensation found in abdomen on palpation)

DISCUSSION AND RECOMMENDATION:
