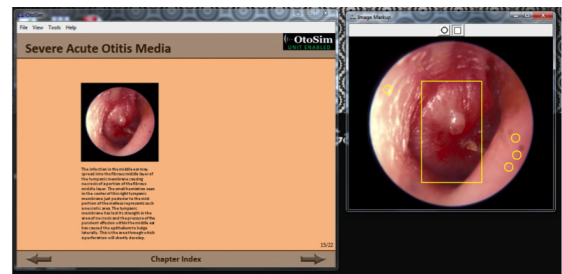


### Otosim Features

- **OtoSim** has been shown to improve the diagnostic accuracy of 3rd year medical students by 44%
- **OtoSim** is an integrated system that dynamically and interactively improves the accuracy of diagnosing pathologies of the ear through experiential learning in a realistic geometry.
- **OtoSim** can be paired with the **Pneumatic Otoscopy Attachment**
- **Realistic Ear Geometry:**
  - Earform: realistic feel, shape, and composition with various ear canal complexities.
  - Tympanic Membrane: Unique optics enables OtoSim to project a 1cm wide image of the tympanic membrane—a realistic clinical scenario.
  - Combined with the use of an otoscope, the small image and narrow field of view caused by the speculum creates a realistic simulation
- **Content:**
  - Proprietary database of over 200 high-resolution images of various ear pathologies.
  - Detailed educational descriptions
- **Software:**
  - Landmarking function to highlight specific features to be viewed by the student through an otoscope, and encourages student-instructor interactions
  - Intuitive, easy-to-use graphic interface
- **Multiplexing Function:**
  - Connect up to 6 OtoSim units at the same time to deliver a consistent message and efficiently use instructor time



**Pneumatic Otoscopy Attachment**



  
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