TSDA Curriculum Committee
Jan 26, 2013

Content Management System
Learning Management System
Definitions

- CMS (Content Management System)
  - Organizes content online (electronic library)

- LMS (Learning Management System)
  - Allows all aspects of education to take place in an online environment
    - Course enrollment
    - Instruction
    - Peer-to-peer; peer-to-instructor interaction
    - Activities (homework, assignments, etc.)
    - Assessments
    - Grading and outcome documentation
Initial Development

• Tracheal disorders
  • Based on data from the ABTS

• Two different types of courses developed
  • 4 basic courses
    – Target low order skills (facts, basic calculations, etc.)
    – self-study self-initiated courses
  • 1 advanced course
    – Targets higher order skills (clinical decision making)
    – Proctored group study with weekly assignments

http://jctse.mrooms.net/
Course Site

Joint Council on Thoracic Surgery Education

Transition to Advanced Courses!

We are now finishing the basic course and will start the advanced course on Monday Jan 14th!

You must log into each basic course and finish the post-course survey quiz. This is not graded, it is just a way for you to provide feedback on the content that was used in each course.

Courses

- Basic Knowledge
  - General Thoracic Surgery
  - Adult Cardiac

- Advanced Topics
  - Adult Cardiac
  - General Thoracic Surgery

Search courses: Go
Initial Pilot Underway

19 trainees

4 programs

– Basic courses done

– Advanced course underway

http://jctse.mrooms.net/
Future Plans

• Complete advanced course
• Collect feedback, make course revisions
• Integrate content from the WebBrain
• Develop 4 potential new sections
  – Aortic disease
  – Heart failure
  – Congenital
  – Chest wall disease
• Open basic courses and WebBrain nationally, collect additional feedback

http://jctse.mrooms.net/
Sign-up Form

JCTSE Educational Initiatives
Moodle/WebBrain Information Sheet

Program Name: ____________________________________________

Program Coordinator: _______________________________________

Program Coordinator- Email Address: __________________________

Program Director: __________________________________________

Program Director- Email Address: _____________________________

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