

Updates from ACS Fundamentals of Surgery Curriculum® (ACS FSC)



Good Morning!

- Dr. James Hebert, Curriculum Director
- Dr. Patricia Numann, Curriculum Director
- Kim Echert, Senior Manager, Programs to Enhance Resident and Medical Student Education
- Stephanie Hermes, Administrator
- Tim Hotze, Educational Technology Specialist



What is ACS FSC?

- ***COGNITIVE SIMULATION***
- Goal: Residents learn **CRITICAL THINKING SKILLS**
 - Presents real-life situations
 - Teaches decision making and patient care strategies



ACS FSC

- Teaches new residents critical thinking skills
 - How soon to see a patient
 - What questions to ask
 - What tests to order
 - What the results might indicate
 - How to formulate the correct diagnosis
 - What to do as a PGY1 to assist patient's care
- **Cognitive Simulation** delivered through an online, interactive case-based curriculum



Curriculum Content

110 Case Scenarios – 14 Critical Content Areas

Revised and peer revised as of 4/01/2018!

- Patient and Workplace Safety
- Preoperative Assessment
- On-Call Issues
- Pain Management
 - Updated to include new opioid prescribing
- Unresponsive and Agitated Patients
- Respiratory Management
- Gastrointestinal Conditions
- Wound Management
- Nutritional Support
- Fluid and Electrolyte Management
- Cardiac Conditions
- Vascular Conditions
- Cardiothoracic Conditions
- Oncology



Other Useful Content

- How to order laboratory tests
- Embedded competency skills
 - Critical communication
 - Professionalism
 - System-based learning
- References
 - Sabiston, 20th edition
 - Useful data tables and formulas

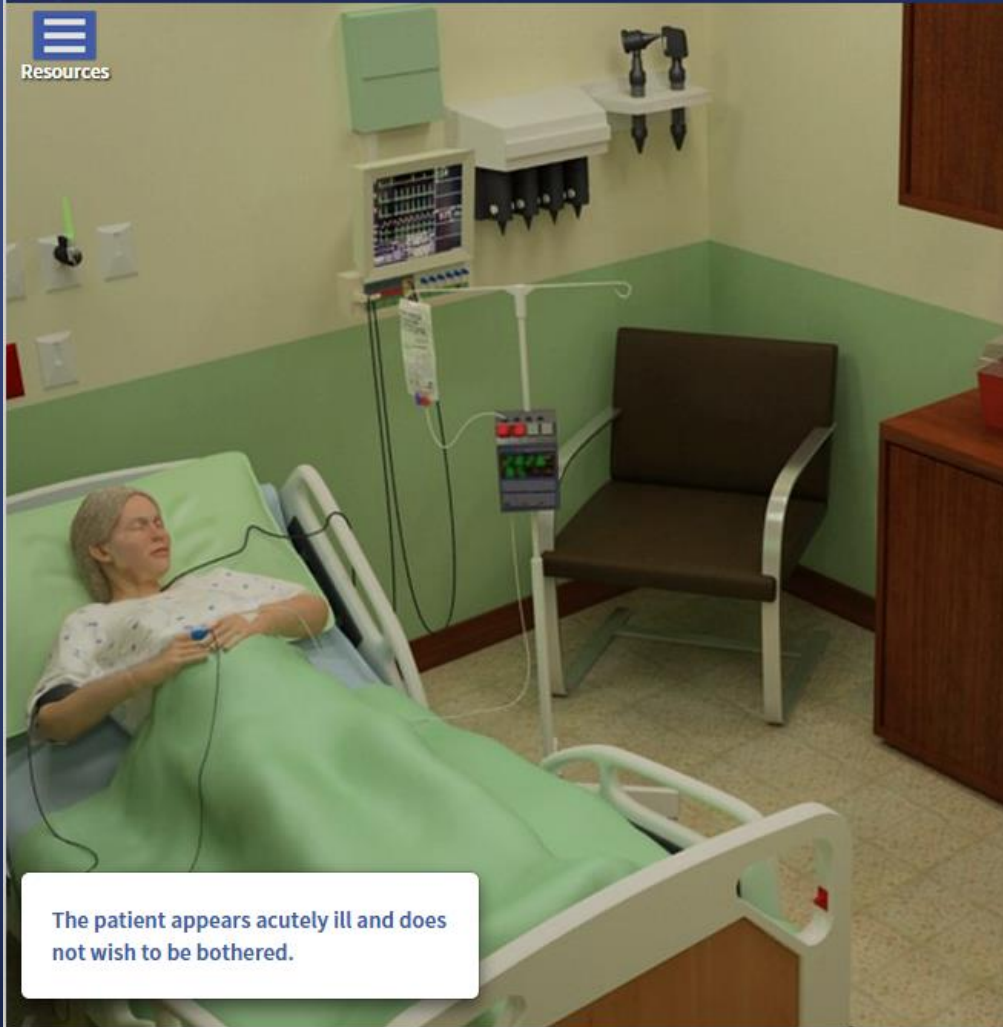




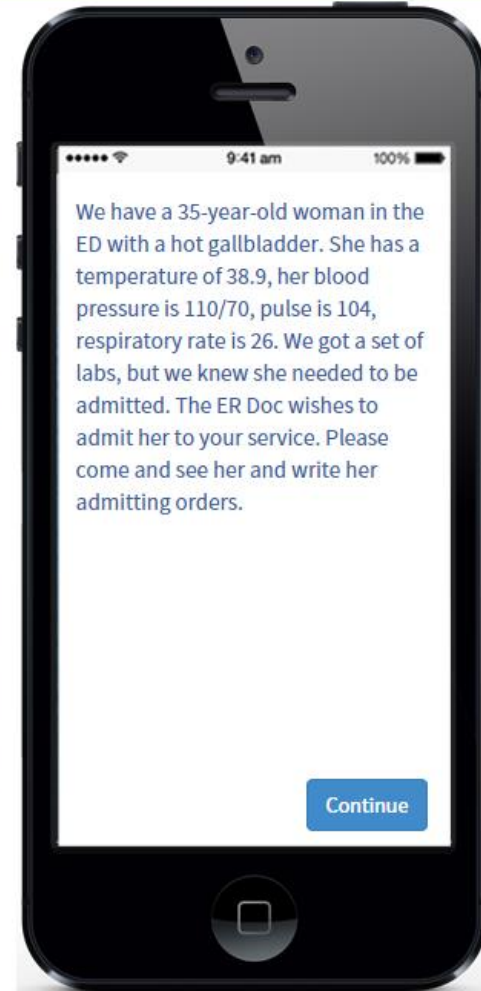
100+ years



Resources



The patient appears acutely ill and does not wish to be bothered.





Resources



What would you like to do before seeing the patient?



- Order CT scan
- Order ultrasound of the abdomen
- Request more information
- Schedule the patient for surgery

Correct
 Potentially Helpful
 Incorrect

CONTINUE



Advantages of Using ACS FSC

- Consistent exposure to critical areas of PGY1 curriculum
- Designed to fit into *your* educational plan
- Provides documentation of exposure to curriculum and competencies
- Residents learn – and make mistakes – within a safe environment
- Provides hundreds of reference materials with access throughout the year



What's New

Self Assessments

- Addresses all 14 content areas
- Allows 5 attempts to pass with 75% or higher



Using ACS FSC in *Your* Program

- Complete ACS FSC prior to arrival on July 1
 - Provides a baseline for all surgical residents
 - Allows residents to make mistakes and learn from them in a virtual environment
- Use within specific rotations
- Incorporate into group forum discussions
- Use for remediation



How can Program Administrators use ACS FSC to help PDs create the best possible programs?



Program Administrators can...

- provide PD with periodic group and individual transcripts to monitor resident progress
- document helpful data on residents' professionalism and performance
- begin tracking incoming residents' work prior to arrival





ACS Fundamentals of Surgery Curriculum

Participants

Grades

Welcome to the ACS FSCI

Introduction

Module 1: Patient and Workplace Safety

Module 2: Preoperative Assessment

Module 3: On-Call Issues

Module 4: Pain Management

Module 5: Unresponsive and Agitated Patients

ACS Fundamentals of Surgery Curriculum



Home / My courses / ACS Fundamentals of Surgery Curriculum

Welcome to the ACS FSC!

Your progress ⓘ

Welcome Letter

Announcements

Introduction

Intro 1: Navigating the ACS FSC

Navigating the ACS FSC Quiz

Intro 2: Ordering Lab Studies

Ordering Lab Studies Quiz

USEFUL RESOURCES

Foreword and Acknowledgements

Tips and Tricks to Using the ACS FSC

Information About Assessments

Reference Index

My Transcript

HAVE QUESTIONS?

Contact Us

Module 1: Patient and Workplace Safety



REPORTS PORTAL

Group Transcript

Detailed Report

Within this portal, you can generate specific reports, also known as transcripts, to document learner(s) completion of the ACS FSC. A transcript is a record of a learner's progress and performance history. NOTE: To generate a full report, just click the Update Report button when you first enter the portal.

FILTERS

Programs

199 ACS Org

Learners

Test1 Student
Test2 Student
Test3 Student
Test4 Student

Scenarios

Intro 1: Navigating the ACS
Intro 1
Intro 2: Ordering Lab Studia
Intro2
4: Safety Intro

CLEAR FILTERS

UPDATE REPORT

Learner (username)	Not Completed	Completed	Average Time Spent (Mm:ss)	Total Time Spent (Hh:mm)
Test1 Student(teststu1)	118	11	00:16	11:55
Test2 Student(teststu2)	129	0		
Test3 Student(teststu3)	120	9	01:06	00:12
Test4 Student(teststu4)	129	0		

EXPORT TO EXCEL

REPORTS PORTAL

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FILTERS

Programs

199 ACS Org

Learners

Test1 Student

Test2 Student

Test3 Student

Test4 Student

Christopher Pfeiffer

Scenarios

Intro 1: Navigating the ACS FSC

Intro 1

Intro 2: Ordering Lab Studies

CLEAR FILTERS

UPDATE REPORT

Learner (username)	Title	Status	First Completion Date	First Time Spent	Last Completion Date	Last Time Spent
Test1 Student(teststu1)	Intro 1: Navigating the ACS FSC	Completed	2017-03-31 15:32:17	00:00:59.00	2017-03-31 15:32:17	00:00:59.00
Test1	Intro 2: Ordering Lab Studies	Not				

Student(<i>teststu1</i>)		Completed				
Test1 Student(<i>teststu1</i>)	2: Preoperative Assessment Assessment	Passed	2017-04-27 15:57:49	00:00:00.00	2017-04-13 17:15:38	00:00:00.00
Test1 Student(<i>teststu1</i>)	3: Postoperative Hypotension Assessment	Not Completed				
Test1	3: Postoperative Hypotension Assessment	Not Completed				



Questions?

- Want more information?

Stephanie Hermes, Administrator

shermes@facs.org || 312-202-5171

facs.org/fsc

Join your program director at our APDS workshop

Friday, May 4 at 1:00 PM