M&M Schedule 2005-2006

8 July 2005
Escharotomies in a patient with 100% BSA burn.
Indications, techniques, outcomes.
S. Jones, MD  Advisor: Bynoe
10 minutes

Interpersonal and Communication Skills, Part I
When everything goes to H#!!. What do you tell the family?
Please review the case attached to this e-mail
Faculty: Bell, Krantz
Residents: All will be asked to participate
50 minutes

15 July 2005
M&M Conference CANCELED

22 July 2005
Coagulopathy after traumatic brain injury.
Pathophysiology, biochemistry, identification/screening, significance and appropriate treatment.
Patient with an “open” gastrostomy to “facilitate placement?”
D. Alley  Advisor: Morrison
10 minutes

Interpersonal and Communication Skills, Part II
What to tell the family?
Read the material provided and come prepared to participate in the discussion.
Faculty: Bell
50 minutes

29 July 2005
Subtotal colectomy for perforated toxic megacolon in a patient with Crohn’s Disease?
Precipitation of early labor?
Non-obstetric surgery in the pregnant patient, timing, pitfalls and how to avoid trouble.
T. Craft  Advisor: H. Parker
15 minutes

Systems-based Practice- Groups to present summary of their discussions/plans on how to change the system so that the chances the “Patient Mr. X” scenario will be repeated are minimized.
Newcomb, Fitzmaurice and Watson will chose the groups, one resident from each level. 15-minute summary max. from each group.
5 August 2005
Retained hemothorax leading to VATS leading to thoracotomy.
How to get all the blood out. Is this tube failure or surgeon failure?
D Alley and whoever put the tube in. Advisor: Fann
10 minutes

Incidentaloma: bane of technology.
Local experience. How to avoid doing an unnecessary operation.
M. Fitzmaurice Advisor: Bynoe
15 minutes

12 August
Acute lung injury following transfusion? Surely there is more than that?
Pathophysiology and ventilation strategies?
W. Newcomb Advisor: Fann and/or Morrison
15 minutes

Respiratory failure following resection of cecal adenocarcinoma in an elderly patient with COPD.
Preparing the elderly patient with pre-existing lung disease for an operation. Pre-operative evaluation/testing. Postoperative strategies to minimize pulmonary morbidity.
C. Watson Advisor: Krantz and Fann/Morrison
15 minutes

19 August
How should you do a tracheotomy? Open vs percutaneously? What techniques to open the trachea, vertical, horizontal, box, flap? Incidence of tracheal stenosis?
W. Newcomb and a PGY-3 of his choice Advisor: Bell
15 minutes

The unusual ulcer
M. Fitzmaurice Advisor: Krantz
5-10 minutes

Open the bowel-put in the mesh?
[What to do when attempting to repair a hernia with mesh and you have done an enterotomy]
T. Craft Advisor: Private Service
5 minutes
26 August
There will be no M&M
Grand Rounds will begin at 0730.
Basic Science-Dr. Yost will coordinate.

2 September
Monitoring lines-who needs them?
Partial loss of thumb secondary to arterial line- was it really worth it?.
Arterial lines, indications, contraindications, safety measures and the overall utility.
Central venous monitoring-who need it, utility, complications.
The cult of the pulmonary artery catheter-what’s the big deal, what’s the data, what can
go wrong and how to prevent it?
Fitzmaurice and Areford to organize, Reeves, Ross, Pabon-Romero
Advisors: Nottingham and Bell
60 minutes

9 September
Failure of STSG to the heel. Was it wise in the first place. Alternatives for coverage.
Newcomb to assign resident.
Advisor: Haynes/Plastic Surgery
10 minutes (6 slides max)

Thoracic outlet syndrome and subclavian vein thrombosis. Postoperative hemothorax
secondary to anticoagulation, “When the guidelines guide you to trouble.”
Willcox Advisor: Gifford/R.Tribble
15 minutes

16 September
“DRIL” procedure.
What it is and what it’s good for.
T. Craft Advisor: C. Rubin
10 minutes

Death from cardiac tamponade 2º stab wound.
Pathophysiology, diagnosis and preparing the patient for transport to another facility.
D. Alley Advisor: Bell
Salvage of patient with cardiac tamponade from stab wound to the heart.
How we managed to save this prisoner’s life.
Fitzmaurice Advisor: Fann
30 minutes

GIST tumors. An epidemic at the VAH? A colon resection and an esophagectomy?
Nature, pathology, natural history and management of GIST-why all the press?.
C. Watson Advisor: Nottingham
Visiting Professor
Britt Christmas, MD
“Evolution of the management of blunt liver injuries”

23 September
Ischaemic colitis
How to make the diagnosis. When to operate.
D. Passer Advisors: Nottingham and Craft
15 minutes

Grand Rounds
Jim Morrison, MD, FACS
“Billing and coding”

30 September
Proximal small bowel intussusception in an adult. Presentation, etiology and surgical management.
Watson Advisor: Fann
15 Minutes
Renal artery occlusion after AAA.
Consequences, management options, diagnostic steps and how to prevent it.
Fitzmaurice/Ross Advisor: Haynes
10 minutes
Death due to PE following removal of infected mesh.
DVT prophylaxis- how good is it? What to look for when it isn’t effective
Willcox Advisor: Nottingham
10 minutes

Basic Science Review
Cell Wall/ Structure/ Function/ Biology
R. Jones, MD
5 minutes

Grand Rounds
Visiting Professor
Larry Carson, MD
“Neurotrauma for the non-neurosurgeon”
7 October

Traumatic brain injury, elevation of depressed skull fracture and extended repair of facial fractures.
Effects of extended general anesthesia on ICP/prevention measures/monitoring (ICP vs EEG)
C. Watson Advisor: Morrison/L.Smith
15 minutes

Hemorrhage in trauma patient with Grade IV hepatic injury, cerebral vascular injury and anticoagulation.
Recognition and management of cerebral vascular injury, recommended management, complications and outcomes.
M. Jones with C. Watson Advisors: Morrison/Bynoe/Fann
15 minutes

Basic Science Review

Receptors and Cell Signaling
D. Romero
5 minutes

14 October

No M&M or Grand Rounds this date
All topics moved to 21 October.

Perforation of the colon during colonoscopy. Techniques for prevention.
Screening colonoscopy-who, when, why and why not. What is the yield and is it worth it in the asymptomatic patient?
R. Craft and his choice of junior resident Advisor: Brown
15 minutes
Basic Science Review

**The cell nucleus/ microanatomy/ function**  
M. Jones  
5 minutes

- No Grand Rounds  
- Visiting Professor Canceled

21 October

Basic Science Review

**Cell division/ cell cycle**  
D. Passer  
5 minutes

Lenwood Smith, MD

28 October

Basic Science Review

**DNA Structure**  
J. Reeves  
5 minutes

Negative median sternotomy. Alternatives?  
Ian Reight  
Advisor: Bell  
15 minutes

An unusual breast lesion  
Will Newcomb  
Advisor: Nottingham  
10 minutes

Annual Compliance Training
4 November
Basic Science Review
RNA-Structure/ Function/ Synthesis
H. Willcox
5 minutes

Preoperative laboratory testing and transfusion. What really needs to be done?
R. Croshaw and J. Reeves  Advisor: Bell  Moved to 11 November
15 minutes

Temporal artery biopsy? Fruition, fad or futility?
D. Alley  Advisor: Bell
10 minutes

Spigelian Hernia. What is it and how to fix it.  Moved to 11 November
H. Willcox and Diego Pabon-Romero  Advisor: Krantz
10 minutes

Postoperative bowel obstruction versus prolonged ileus.
H. Willcox  Advisor: Krantz/Bell
10 minutes

Oliver Simmons, MD
Nasal Reconstruction

11 November
Basic Science Review
Citric Acid Cycle
I. Reight
5 minutes

Preoperative laboratory testing and transfusion. What really needs to be done?
R. Croshaw and J. Reeves  Advisor: Bell  Moved from 4 November
15 minutes
Spigelian Hernia. What is it and how to fix it. **Moved from 4 November**
H. Willcox and Diego Pabon-Romero  Advisor: Krantz
10 minutes

Peripheral and cranial nerve injury during carotid surgery. How to avoid it and what to do about it if it happens. **Add injury to recurrent laryngeal nerve**
Newcomb/and Junior Level Resident(his choice)  Advisor: Gifford
15 minutes

Systems-based Practice:
Quality in Health Care
Group Discussion
R.M. Bell, MD, FACS Moderator

18 November
Basis Science Review
**Matrix metalloproteins**
B. Brizendine
5 minutes

Death in an elderly woman with rib fractures from a syncopal episode. ? Seizure and aspiration. Work-up of syncope for surgically correctable causes, why the medicines didn’t prevent the seizure and what more should have/could have been done.
M. Jones  Advisor: Fann
10 minutes

Death from traumatic brain injury. What do you do about the injured patient who is chronically anticoagulated? Pharmacology of currently used anticoagulants.
Watson and his designated Jr. Resident  Advisor: Morrison
10 minutes

Mike Yost, PhD
Statistics Update
Chronic postprandial vomiting, 45-pound weight loss, vague abdominal pain and a litany of endoscopic biliary procedures. Physical examination is unremarkable except for 2.5 cm left axillary lymph node that was excises.

R. Bell
Moderator: Will Newcomb
15 minutes
13 January
Basic Science Review
Embryology-Genitourinary
M. Fitzmaurice
5 minutes

20 January
Basic Science Review
Embryology-Pulmonary
D. Alley
5 minutes

Jim Nottingham, MD, FACS
Topic to be announced

27 January 2006
No M&M or Grand Rounds
ABSITE

3 February
Basic Science Review
Glycolysis/ EM Pathway
W. Ross
5 minutes

J. Jeffery Brown, MD, FACS
Topic to be announced
10 February
Basis Science Review

**Urea cycle**
*R. Croshaw*
5 minutes

To be presented
Central vein thrombosis, toxic epidermal necrolysis, β-hemolytic strep from blood cultures, sepsis syndrome
*Craft and Fitz* Advisor: *Bell* (Residents see me for details)

Pulmonary embolus from a LifePort® with sepsis-like syndrome in a 62-year-old woman with breast cancer? Problems with ports and hypercoagulable states
*M. Areford* Advisor: *Bell*
10 minutes