TEACHING ELECTIVE

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First of all...

...thank you for helping to teach the second years!
PATIENT CENTERED MEDICINE - 2
2008-2009

Michael Koller, M.D., Course Director PCM 2
Mary Boyle, M.D., Assistant Course Director PCM 2
Les Medley, Education Specialist, PCM 2
Katherine Walsh, M.D., Senior Course Director, PCM 1, 2, 3
PCM 2

• Lectures begin at **1:15pm**, SSOM Room 190
• **Contact/page your facilitator(s) before class**
  – discuss what you will do
  – discuss what you’d like to cover
  – do NOT give MS2s a second lecture, answer any questions they may have from the lecture
• This year, **assigned questions for small groups up to midsemester break to get MS2s reading the Bate’s textbook + Case based questions (each group will get one workbook)**
Your Handouts

• Email Koller any handouts you give to group
• MS2s like to get handouts
  – I will link them so MS2s can see everyone’s handouts
  – Goal - Standardizing the groups
Write Ups

• Semester 3 write-ups (two histories)
  – Go back to patient’s bedside whenever possible with MS2
  – **First**, you review, evaluate, give feedback
    • Try to review with them after small group
    • Don’t take write-ups with you to away electives!
  – **Second**, facilitator reads ands gives feedback
  – Oral presentation not required, but . . .

• **NEW: Strict** Deadlines for each write-up
  • History #1  9/12/08
  • History #2  10/23/08
  • PE  10/28/08
PCM 2

- Grading
  - Pass/Fail (3rd year)
- Go to LUMEN for course materials (not printed)
  - Objectives
  - PowerPoint Presentations
  - Handouts
- Answer sheets in small group folder, or get from Les Medley in Room 320
  - Assigned questions from readings
  - EKGs (10/08)
  - CXRs (1/09)
• PCM 2 webpage is also MS4 Medical Teaching Elective webpage: Middle column, scroll to bottom to find materials
• Last link, “Using Adult Learning . . .,” complete before next evening session
• Complete online portfolio
  – Master Teacher (2 Critique of Teacher forms)
  – Preparation for Small Group (6 forms)
  – Lecturer for PCM 2 Assessment (NEW: 6 Critique of Teacher forms)
• 2 Textbooks, new editions, but not many changes
  – Bates 9th edition
  – Thaler’s “The only EKG book you’ll ever need” 5th ed.
• “Harvey” sessions and software on CALL lab computers
• Preceptor program begins October
• 2nd lecture Dr. Chan – abnormal lung findings
August & September
1. Review & Learn PE and write-up
2. Head –to-toe with facilitator

October – May = abnormal findings
Correlate with mechanism of disease

October – April
1. Interpret EKGS
2. Preceptor program (4 write-ups)

January – April
1. Interpret CXRs
2. Oral presentations
Small Groups

• If you are on call Monday, do NOT come to PCM 2 on Tuesday afternoon
• Let your facilitator know who will be there each week
• No more than 2 MS4 at any small group
• Pick a leader to coordinate your schedules
• Try to come two weeks in a row so MS2s get to know you
New for 2008 - 2009

- Ophthalmologist run eye exam workshops
  - One hour slot per M2 (2 Wednesdays)
- Three cardiac exam lectures instead of two
- Clinical skills exam
  - semester 4 (April 15-17)
  - Utilize fundus simulator, ear simulator, Harvey, etc.
Quick Overview of Semester 3
August 2008

- **8/4** Introduction/overview **MONDAY** (Koller) no sm grp
- **8/5** Skin exam (Boyle)
  - Abdominal exam (video in LUMEN)
  - Write-up PE of skin and abdomen
- **8/7** Normal pediatric **Thursday** (Barbato) no small grp
- **8/12** Peripheral Vascular exam (Aulivola)
  - PV exam & Heart exam review (video in LUMEN) and write-up PE
- **8/14** “Harvey” session **Thursday** Normal heart exam
  - 25 minutes/40 students Rm 460 (11:30 am – 1:30 pm)
- **8/19** Eye exam (Jay) and write up
  - Ophth workshops on Wed 8/20 & 8/27
- **8/26** Neuro and mental status exams (Gruener)
  - Writeup
September 2008

- **9/2** Transfer from the history to the physical (Sheehan)
  - HEENT exam (video in LUMEN) and write-up PE
  - Online pretest in SDL computers 11:30-12:30
  - Lung exam (video in LUMEN) and write-up PE

- **9/3** Geriatrics (Wednesday – lecture only)

- **9/9** Breast exam (Koller)
  - Breast workshops 9/9, 9/10, 9/11

- **9/16** Lymphatic system (Smith)

- **9/23 and 9/30** Head to toe physical exam on female SP
  - One hour with facilitator and SP - NO MS4s
  - No lectures or small groups
  - DO PE WITHOUT PROMPTS
October 2008

- 10/4 – 10/12  MS2 mid semester break
- 10/14 EKGS (Boyle)
  - Begin EKG interpretation in small groups
  - You will get answer sheet – found in folder
- 10/21  Problem lists, +/-, Reasons to admit, Orders (Koller)
  - EKGS
- 10/28 Heart sounds
  - Practice case or you bring in a real case to work through
  - EKGS
- 10/30 - Harvey workshop
November & December 2008

- 11/4: Heart sounds #2 (Wallis)
- 11/6: Harvey workshop #2
- 11/11: Heart sounds #3 (Wallis)

**No MS4 needed 11/18 & 11/25**
- MS2s have GRADED Head to toe exam with facilitators
- NO lecture
- NO small groups

- 12/2: Abnormal lung exam findings (Chandrasekhar)
- 12/9: Abnormal lung exam findings #2 (Chandrasekhar)

- 12/15 – Online Semester 3 Exam
Systematic approach to EKGs (& CXRs)

Rate (300, 150, 100, 75, 60, 50 or 3 second lines)
Rhythm (regular – irregular, sinus)
Axis (up in I, AVL), isoelectric lead, Einthoven’s triangle
Intervals - PR, QRS, QT
Hypertrophy (Semesters 3 & 4)
Ischemia (Semesters 4)
Guidelines for Giving Feedback

• Well timed
• Let the learner go first
  – ask MS2 how they think they did
• Use descriptive, non-judgmental language
• Be specific, use direct observation, not hearsay
• Focus on action, not the actor
• Focus on behaviors, not personality
Guidelines for Giving Feedback

• Base feedback on goals, objectives, competencies
• Give both reinforcing (+) and corrective (-) feedback
• Make a plan on how to improve
• Verify clear communication/understanding
• Reassess progress