

TEACHING ELECTIVE

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First of all...

...thank you for
helping to teach the
second years!



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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)



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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



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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 and 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



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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)



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- 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)



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- 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



Aug
2008

PCM 2

May
2009

- 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

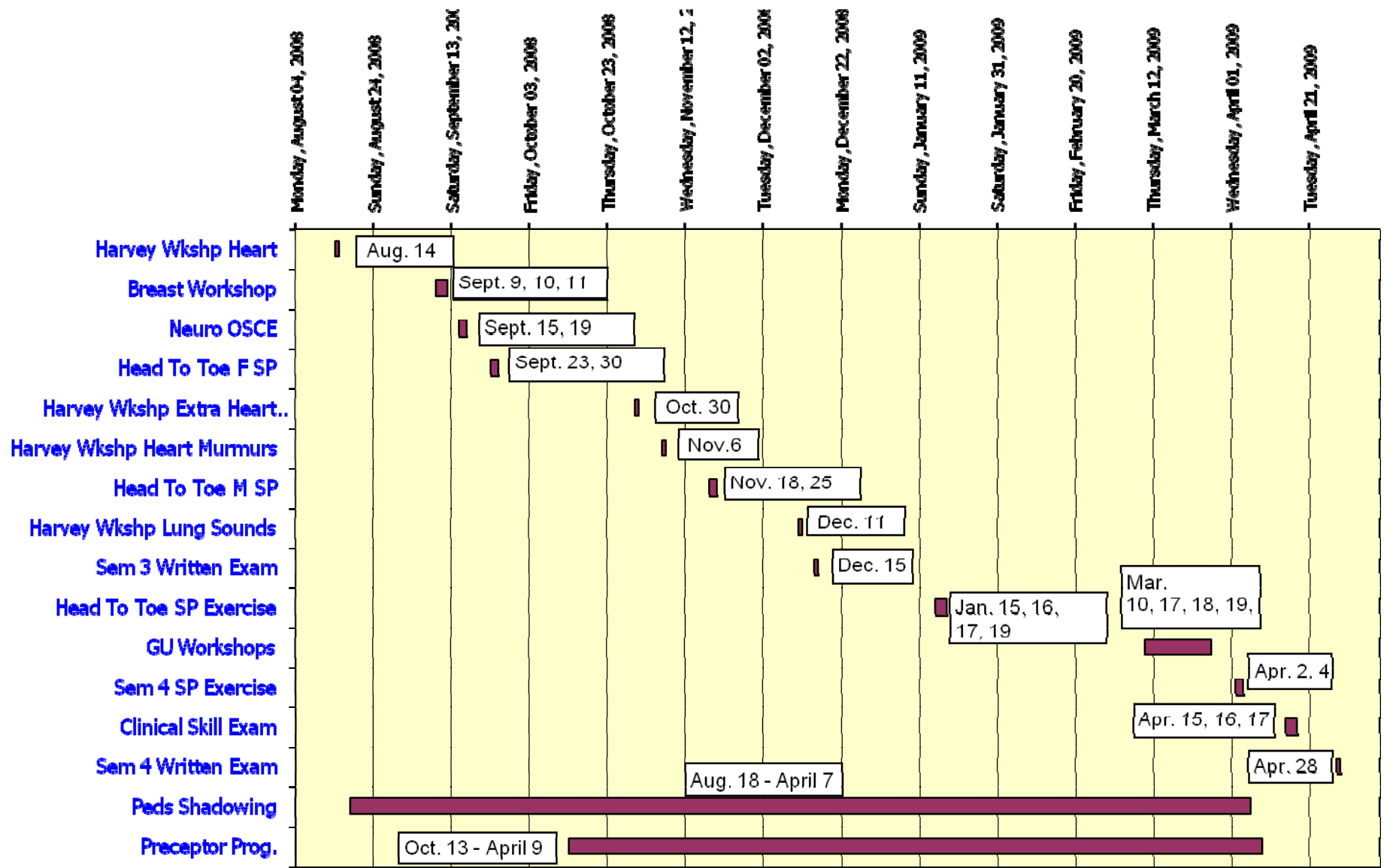
1. Interpret CXRs
2. Oral presentations



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Start Date & Duration ■ 2008-09

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



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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.



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Quick Overview of Semester 3



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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



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September 2008

- 9/2 Transfer from the history to the physical (Sheehan)
 - HEENT exam (video in LUMEN) and write-up PE
 - **On line 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
- Neuro OSCE (memorized = focused exam)
 - Monday Sept 15 or Friday Sept 19 (1:00 to 5:30 pm)
- 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



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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



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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



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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)



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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



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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



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