Richard S Baker, MD
Vice Dean, Medical Education
Professor, Department of Ophthalmology
Take Home Message

• Medical Education : Raison D’etre SOM

• Entering phase of radical organizational transformation

• Unique opportunity to contribute to institutional transformation and to defining institutional excellence
Presentation Outline

• LCME process and implications

• Description of Current Medical Education Enterprise

• Description of new focus and activities associated with MedEd organizational transformation

• Medical Education Opportunities
LCME

- LCME Survey Team Site Visit            March 2015
  - Self-Study Based on Standards
  - Student Study and Report
  - Peer Review/Site Visit
  - Continuous Quality Improvement and Follow-up

- LCME Decision Letter                             June   2015

- LCME Reconsideration Hearing          October 2015
### WSUSOM Outcomes: Why Probation?

#### Step 1

<table>
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<tr>
<th>Year or Academic Year</th>
<th>Number Examined</th>
<th>WSU Percent Passing</th>
<th>National Percent Passing</th>
<th>Mean Total Score and SD</th>
<th>National Mean Total Score &amp; SD</th>
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#### Step 2 CK

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<th>Mean Total Score and SD</th>
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#### Step 2 CS

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<td>2013</td>
<td>399*</td>
<td>97</td>
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WSUSOM Outcomes: Why Probation?

WSUSOM Match Rate 2010-2014

- Wayne State
- National
LCME Paradigm Shift

• **20th Century Paradigm (Flexner 1.0)**
  - UME Traditional 2 + 2
  - GME Specialty specific apprenticeship

• **21st Century Paradigm (Flexner 2.0)**
  - Recognition of scholarship /advances in adult teaching and learning
  - Expectation: innovation, systematic assessment, continuous improvement
LCME Induced Transformation

- Emphasis on cutting Edge Teaching and Learning

- Commitment to organizational clarity and transformation into high performing organization

- Culture of Assessment and Continuous Process Improvement
Medical Education Enterprise

UNDERGRADUATE MEDICAL EDUCATION

GRADUATE MEDICAL EDUCATION

CONTINUING MEDICAL EDUCATION
Medical Education Snap Shot 2014-15

- Entering Class: 290 students
- Total enrollment: 1,209
- Residents and Fellows: 1,688
- Full-time Basic Science Faculty: 175
- Full-time Clinical Faculty: 866
Medical Education Brand

- Students broadly educated to provide comprehensive 21st Century healthcare and uniquely trained to provide clinical excellence in the urban setting

- Clinical Excellence in a complex, highly diverse urban setting “Urban Clinical Excellence”
Deans in support of the UME Program

- Associate Dean UME, Patrick Bridge
  - Assistant Dean Matt Jackson, Basic Science
  - Assistant Dean Kendra Schwartz, Clinical Science

- Assistant Dean Lisa MacLean, Student Affairs and Career Development
Graduate Medical Education

- Associate Dean Tsveti Markova
  - Designated Institutional Official for Wayne State University School of Medicine
## WSUSOM Student Applicant Data

<table>
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<tr>
<th>Academic Year</th>
<th>Applications</th>
<th>Interviews</th>
<th>Acceptances</th>
<th>Matriculants</th>
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<td>2014-2015</td>
<td>4,588</td>
<td>799</td>
<td>528</td>
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UME Preclinical Curriculum

• Year 1 and Year 2 courses managed by faculty Course Directors
  – Many courses have multiple teaching faculty and faculty teach within their dept.

• ~60/40 split of didactics and active learning
  – Streaming of didactics, attendance at SG labs/sessions
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<th>Subject</th>
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<td>Gross Anatomy</td>
<td>Aug. 5 - Nov. 20</td>
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<td>Histology/Embryology</td>
<td>Aug. 5 - Nov. 12</td>
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<td>Translational Medicine</td>
<td>Sept. 3 - Oct. 8</td>
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<td>October</td>
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<td>November</td>
<td>Physiology</td>
<td>Nov. 21 - Feb. 18</td>
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<tr>
<td>December</td>
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<td>January</td>
<td>Neuroscience</td>
<td>Mar 3 - May 6</td>
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<td>February</td>
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<td>March</td>
<td>Clinical Nutrition</td>
<td>Mar. 4 - April 2</td>
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<td>April</td>
<td>Genetic</td>
<td>April 7 - May 7</td>
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<td>May</td>
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### Wayne State University School of Medicine - Year 2 Curriculum 2013/2014

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<th>Aug</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
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<td>Micro/Immuno/Infect Dis Aug. 5 - Oct. 1</td>
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<td>Heme Jan. 24 - Feb. 7</td>
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<td>Connective Tissue April 30 - May 9</td>
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Detroit Medical Center

- 108 medical students in Year 3
- Over 800 residents and fellows
- 64 ACGME approved programs that are Wayne State University affiliated
- Teaching faculty

Henry Ford Health System

- 108 medical students in Year 3
- Over 600 residents and fellows
- 45 ACGME approved programs that are Wayne State affiliated
- Teaching faculty
Oakwood Hospital (Dearborn) /Veterans Medical Center

• 60 medical students in shared campus with the John Dingell VA Hospital

• 181 residents and fellows

• 12 ACGME approved programs in Oakwood sponsored programs

• Teaching faculty
St. John Hospital and Medical Center
(Moross Road)

- 24 medical students in Year 3
- 216 residents and fellows
- 12 ACGME approved programs in St. John sponsored programs
- Teaching faculty
Year 3 Required Clinical Clerkships

Primary Care Block

• Internal Medicine (Eight Weeks)
• Pediatrics (Eight Weeks)
• Family Medicine (Four Weeks)
• Elective (Four Weeks)
• Continuity Clinic Clerkship (1/2 day per week for 24 weeks concurrent with the Primary Care Clerkships)
Year 3 Required Clinical Clerkships

Non-Primary Care Block

- Surgery (Eight Weeks)
- OB/GYN (Eight Weeks)
- Psychiatry (Four Weeks)
- Neurology (Four Weeks)
Year 4 Clinical Clerkships

Two Required Clerkships
- Emergency Medicine (One Month)
- Subinternship in Internal Medicine, Pediatrics, Surgery or Family Medicine (One Month)

Six Elective Months (Seven if an elective was not completed in Year 3)
Extracurricular Program Opportunities
AAMC Spencer Foreman Award
Co-curricular Programs

- Fabric of Society
- Humanistic Medicine
- Medical Education Evaluation
- MD Political Action in the Community
Student Opportunities

- **Student Organizations/Co-Curricular Programs:** The School of Medicine offers a diverse selection of over 60 student organizations. The organizations also serve to increase healthcare awareness in the community through jointly beneficial projects. Every student has the opportunity to serve our community and enhance their understanding of health care delivery systems through participation in one of five co-curricular programs.

- **International Programs:** Students have the opportunity to travel and study abroad. Students travel to a variety of countries and participate in patient care delivery, health education and outreach and learn about other health care systems.
Student Success is our success!

Match Day: 2015!
Graduate Medical Education

- To oversee the educational, human resource, financial, and ACGME accreditation processes of residency and fellowship training programs sponsored by Wayne State University.

- To lead a competency-based, clinically integrated curriculum for GME
WSU Sole Sponsored Programs

1. Dermatology (Oakwood Main)
2. Family Medicine (Crittenton)
3. Internal Medicine (Crittenton)
4. Ophthalmic Plastic & Reconstructive Surgery (Oakwood/Providence)
5. Orthopaedic Surgery (Oakwood Heritage)
6. Otolaryngology (Oakwood and Crittenton)
7. Physical Medicine & Rehabilitation (Oakwood heritage)
8. Transitional Year (Crittenton)
9. Urology
10. Anesthesiology pending (St. Joe Mercy Oakland)

Total Number of current Residents and Fellows: 124
LCME Induced Transformation

- Emphasis on cutting Edge Teaching and Learning
- Commitment to organizational clarity and transformation into high performing organization
- Culture of Assessment and Continuous Process Improvement
• Teaching opportunities
Clinician Educators

- Clinical Medicine 1 and 2 small groups
- Year 2 Physical Diagnosis
- Year 2 Pathophysiology
- Precepting hospital/office
- Student Org faculty advisor
- Mentoring Program
- Specialty Advising
Research Educators

• Course Director
• Unit Director
• Teaching faculty (dept)
• Research mentoring
• Research projects
• Summer research program
Key Committee Opportunities

- Committees
  - Admissions
  - Curriculum
  - Professionalism
  - Promotions (medical student)
  - Technology

- Working Groups
Want to know more?

• Talk to me!

mschenk@med.wayne.edu
313-577-5196