Renewing the UW Curriculum: Vision & Values

Ellen M. Cosgrove, MD

June 4, 2012

AWARE Retreat
Who is the UW Doctor of the Future

Skilled, caring, engaged in community

How do we measure this?
Competencies?
‗Milestones‘?
# Current UWSOM curriculum

<table>
<thead>
<tr>
<th>1st year</th>
<th>2nd year</th>
<th>3rd year</th>
<th>4th year</th>
</tr>
</thead>
<tbody>
<tr>
<td>UI # courses</td>
<td>UW # courses</td>
<td>Required clerkships – 6</td>
<td>Required clerkships – 4</td>
</tr>
<tr>
<td>Introduction</td>
<td>Introduction</td>
<td>over 42 weeks</td>
<td>over 16 weeks</td>
</tr>
<tr>
<td>to clinical</td>
<td>to clinical</td>
<td></td>
<td></td>
</tr>
<tr>
<td>medicine I</td>
<td>medicine II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Preceptorships</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Reasons for curriculum renewal

- Last curriculum review 1998
- Changes in MCAT exam
- Changes in USMLE exam: clinical integration
- Changes in GME: Competencies & ‘milestones’
- 75% of US medical schools curriculum reform in the last 3 years: shortened basic science, more clinical exploration
- Applicant feedback/ student feedback: active learning, individualized opportunity
New UWSOM curriculum process

• Pre-curriculum review 2009-2011
  Comprehensive, inclusive, concluded Fall 2011
• Visioning committee: Jan-June 2012
  Principles as basis of new curriculum

  Steering Committee: June 2012- Jan 2013
  Develop new curriculum course/clerkship structure

• Working groups: Feb 2013- August 2013
  Develop specific courses/clerkships
• Continuous curriculum renewal
  Fall 2014 begin new curriculum and continuous improvement process
Visioning Committee Aspiration

The University of Washington School of Medicine’s curriculum and educational environment bring out the best in every medical student.
Visioning Committee Principles

Principle 1 –

**UW** Graduates are skilled physicians who are engaged, compassionate and committed to excellence
Visioning Committee Principles

Principle 2 –

**UW** Teaching faculty are as dedicated to excellence in education as they are to excellence in science and medical care
Visioning Committee Principles

Principle 3 –

**UW** Teaching and learning philosophy recognizes that all those involved in medical education – students, faculty and patients – are both teachers and learners.
Visioning Committee Principles

Principle 4 –

The **WWAMI** program is a unique and vital core of the UW School of Medicine that values and models community, connectivity, commitment and service.
Visioning Committee Principles

Principle 5 –

**UWSOM curriculum reflects the continuous and lifelong nature of medical education that is linked to improving the care of patients and communities**
Visioning Committee Principles

Principle 6 –
UWSOM new curriculum will have an innovative model with three integrated phases:
1. scientific foundations (15-18 months)
2. clinical foundations (12 months)
3. a career preparation/in-depth scholarship phase (15-18 months)
Visioning Committee Principles

Principle 7 –

The curriculum will be implemented and continuously improved through a new collaborative leadership model.
# New UWSOM curriculum

<table>
<thead>
<tr>
<th>Scientific Foundations Phase</th>
<th>Clinical Foundations Phase</th>
<th>Career Preparation &amp; Scholarship Phase</th>
</tr>
</thead>
</table>
| Medical sciences w/ clinical integration
  *Meaningful* clinical experience
  15 – 18 months | Required clerkships w/ integrated basic science
  Specific rotations in Seattle
  12 months | Career exploration
  Specialty-specific preparation
  Research & scholarship
  15 months |