State of the KU School of Medicine-2017

August 11, 2017
State of the School

• 2014- “Growth, alignment and integration”
• 2015- “Making KUSoM a destination”
• 2016- “Transformation of UME”
Recent/Ongoing SOM Achievements

- 4 year graduations- Salina, Wichita
- Clinical Integration-KC
- ZIEL initiation and expansion
- Mission-based budgeting of university funds-KC
- Research bridging and equipment funding
- Completion of HEB-KC
- Initiation of ACE
- New building started in Salina
HEB: Home of ACE
Curriculum Review Project Planning Timeline 2014-2018

2014
- Jan: LCME report
- Feb: Curriculum Review focus group
- Mar: General Curriculum master plan
- Apr: Objectives, Competencies and Milestones
- May: Med Ed Retreat
- Jun: Dissemination and feedback
- Jul: Curriculum building blocks: content and methods
- Aug: Revisions and refinements
- Sep: Implementation/pilot
- Oct: Continuous review
- Nov: Continuous review
- Dec: General Needs Assessment
- Sample curriculum models
- Goals and Objectives

2015
- Jan: General Curriculum master plan
- Feb: Objectives, Competencies and Milestones
- Mar: Med Ed Retreat
- Apr: Dissemination and feedback
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- Aug: Continuous review
- Sep: Continuous review
- Oct: Continuous review
- Nov: Continuous review
- Dec: General Needs Assessment
- Sample curriculum models
- Goals and Objectives

2016
- Jan: Revisions and refinements
- Feb: Academic Calendar
- Mar: Implementation/pilot
- Apr: Revisions and refinements
- May: Implementation/pilot
- Jun: Continuous review
- Jul: Continuous review
- Aug: Continuous review
- Sep: Continuous review
- Oct: Continuous review
- Nov: Continuous review
- Dec: General Needs Assessment
- Sample curriculum models
- Goals and Objectives

2017
- Jan: Revisions and refinements
- Feb: Implementation/pilot
- Mar: Curriculum Go-Live
- Apr: Continuous review
- May: Continuous review
- Jun: Continuous review
- Jul: Continuous review
- Aug: Continuous review
- Sep: Continuous review
- Oct: Continuous review
- Nov: Continuous review
- Dec: General Needs Assessment
- Sample curriculum models
- Goals and Objectives

2018
- Jan: Continuous review
- Feb: Continuous review
- Mar: Continuous review
- Apr: Continuous review
- May: Continuous review
- Jun: Continuous review
- Jul: Continuous review
- Aug: Continuous review
- Sep: Continuous review
- Oct: Continuous review
- Nov: Continuous review
- Dec: General Needs Assessment
- Sample curriculum models
- Goals and Objectives
State of the School

• 2014- “Growth, alignment and integration”
• 2015- “Making KUSoM a destination”
• 2016- “Transformation of UME”
• 2017- “New horizons/unfinished business”
KUMC Transitions

• We have an MD as chancellor for the first time since 1960s.
• We are on the verge of having our first MD (alumnus) governor.
• We have a new strategic plan.
KUMC Strategic Plan

**Mission**: To improve lives and communities in Kansas and beyond through innovation in education, research and healthcare

**Vision**: To lead the nation in caring, healing, teaching and discovering
Continued call for change

<table>
<thead>
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<th>Percentile</th>
<th>Total Graduates</th>
<th>Number who are Hispanic or Latino</th>
<th>Percent who are Hispanic or Latino</th>
<th>Number who are American Indian or Alaska Native</th>
<th>Percent who are American Indian or Alaska Native</th>
<th>Number who are Black or African American</th>
<th>Percent who are Black or African American</th>
<th>Number who are Native Hawaiian or Other Pacific Islander</th>
<th>Percent who are Native Hawaiian or Other Pacific Islander</th>
<th>Total Faculty</th>
<th>Number who are Women</th>
<th>Percent who are Women</th>
<th>Number who are Hispanic or Latino, American Indian or Alaska Native, Black or African American, or Native Hawaiian or Other Pacific Islander</th>
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AAMC MMT 2017
Strive for faculty diversity

• Institutional Diversity and Inclusion Cabinet
  – Events
  – Unconscious bias

• Increased Faculty Affairs and HR support

• Increased efforts of SOM
  – Departmental liaisons identified
  – “Committee” formed and met
  – Best practices shared
  – Needs identified
### Evaluation of Medical School Clerkships (Percent Responding Good or Excellent, 2014-2016)

<table>
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<tr>
<th>Percentile</th>
<th>Rate the Quality of Educational Experiences in Family Medicine Clinical Clerkships</th>
<th>Rate the Quality of Educational Experiences in Internal Medicine Clinical Clerkships</th>
<th>Rate the Quality of Educational Experiences in Obstetrics-Gynecology Clinical Clerkships</th>
<th>Rate the Quality of Educational Experiences in Pediatrics Clinical Clerkships</th>
<th>Rate the Quality of Educational Experiences in Psychiatry Clinical Clerkships</th>
<th>Rate the Quality of Educational Experiences in General Surgery Clinical Clerkships</th>
<th>Evaluation of Medical School Experiences (Percent Responding Agree/Strongly Agree, 2014-2016)</th>
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AAMC MMT 2017
# A move to excellence

## Quality of Educational Experiences

(Average % responding good or excellent on 4-point scale, GQ 2017)

<table>
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<tr>
<th>%ile</th>
<th>Family Med</th>
<th>Internal Med</th>
<th>Neurology</th>
<th>Ob-Gyn</th>
<th>Pediatrics</th>
<th>Psychiatry</th>
<th>Surgery</th>
<th>Basic Science Coursework had sufficient illustrations of clinical relevance</th>
<th>Satisfaction with the Quality of my Medical Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>87.8%</td>
<td>92.8%</td>
<td>77.9%</td>
<td>80.3%</td>
<td>87.6%</td>
<td>89.0%</td>
<td>84.3%</td>
<td>79.1%</td>
<td>KU: 91.5%</td>
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<tr>
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<td>67.1%</td>
<td>75.4%</td>
<td>82.7%</td>
<td>83.7%</td>
<td>78.1%</td>
<td>70.4%</td>
<td>W: 70.3%</td>
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<tr>
<td>10</td>
<td>75.6%</td>
<td>83.0%</td>
<td>51.7%</td>
<td>68.3%</td>
<td>76.9%</td>
<td>77.4%</td>
<td>71.1%</td>
<td>66.1%</td>
<td>KU: 71.0% W: 71.1%</td>
</tr>
<tr>
<td>range</td>
<td>18.4</td>
<td>14.3</td>
<td>40.4</td>
<td>21.7</td>
<td>18.6</td>
<td>18.0</td>
<td>21.1</td>
<td>25.0</td>
<td>K: 68.7</td>
</tr>
</tbody>
</table>

| %ile | KU: 94.4%  | KU: 85.4%  | K: 83.3%  | K: 92.8%  | W: 92.5%   | KU: 86.2%  | W: 80.8% | K: 80.9% W: 65.8%                                               | K: 72.4%                                         |

The table above shows the quality of educational experiences across different specialties, along with additional metrics such as the satisfaction with the quality of medical education. The data is presented as an average percentage of respondents who rated their experiences as good or excellent, on a 4-point scale.
A move to excellence
A move to excellence
New Horizon- Wellness

• Faculty Council ownership and leadership
• 2016 Faculty retreat-Tait Shanafelt (Mayo Clinic)
• 2017- Faculty retreat
  – Faculty wellness survey results
  – Speaker Taylor Riall (Univ Arizona)
• Climate survey results and follow-up

People and Innovation
New Horizon - Personalized Medicine

Value and Innovation
New Horizon- Recommitment to Comprehensive KUCC

• Major recruitments
  – Weijing Sun- Division Director of Medical Oncology
  – Dineo Khabele- Division Director of Gyn Onc

• INDs for KU IITs
  – GVH
  – Bladder CA

Community and Innovation
New Horizon - Recommitment to NIH funding

<table>
<thead>
<tr>
<th>NIH Unit Rankings by Department</th>
<th>All Schools of Medicine</th>
<th>Public Schools of Medicine</th>
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<tbody>
<tr>
<td>School of Medicine</td>
<td>137</td>
<td>67</td>
</tr>
<tr>
<td>Anatomy/Cell Biology</td>
<td>76</td>
<td>16</td>
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<tr>
<td>Biochemistry/Mol. Biology</td>
<td>97</td>
<td>67</td>
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<tr>
<td>Biostatistics</td>
<td>15</td>
<td>15</td>
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<tr>
<td>Cancer Biology***</td>
<td>41</td>
<td>5</td>
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<tr>
<td>Family Medicine</td>
<td>114</td>
<td>79</td>
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<tr>
<td>Internal Medicine</td>
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<td>57</td>
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<tr>
<td>Microbiology/Mol. Gen./Immunology</td>
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<td>37</td>
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<tr>
<td>Neurology</td>
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<td>Obstetrics &amp; Gynecology</td>
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<td>Radiation Oncology</td>
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</table>
New Horizon- Recommitment to NIH funding

• We have not bent the curve on NIH fundings or rankings. (Prior strategic plan)

• Are there low hanging fruit?
  – Phase 1 COBREs
  – CTSA renewal
  – Ongoing recruitment

• What is a stretch goal? What is do-able?
  – 50th overall= $75M (>50% increase)
  – 25th public= $72M
New Horizon- *Recommitment to NIH funding*

• With Institutional and SOM leadership/chairs
  – Identify targets
  – Establish tactics as part of new strategic plan
THANK YOU
for everything you do for the SOM, our learners, our staff and our patients.