1. School of Medicine Updates including LCME Reaccreditation Site Visit January 11-13, 2016.—James Stannard, MD
   - LCME accreditation preparations are ongoing in earnest. The goal is to get an 8 year accreditation. A mock site visit went well, and the contributions of various participants in the process was acknowledged. A large number of people had participated in the mock site visit, which was attended by senior university of Missouri leadership.

2. Report of the Research Council.—Scott Rector, PhD
   - Overview of the functions and composition of the Research Council.
   - Research and mentoring awards.
   - Upcoming programs for grants, developing a research vision and surveying faculty research needs.
   - See attached PowerPoint.

3. Report of the Faculty Affairs Council.—Michael Brown, MD
   - Overview of purpose and composition.
   - Recent activity including questions about circumstances surrounding Dean Delafontaine’s resignation.
   - Timetable for departmental chair survey.
   - Call for nominations to vacant committee positions.
   - See attached PowerPoint.
4. **Report of the Committee on Student Promotions.**—
   **Will Roland, MD**
   - Overview of functions.
   - Report on grades, dismissals and resignations and probation.
   - Board exam scores and pass rates were good.
   - See attached PowerPoint.

5. **Report of the Curriculum Board.**— **Thomas Mawhinney, PhD**
   - Functions and composition.
   - School of Medicine curriculum overview/electives.
   - Overview of the Committee for Respect and Civility in the Learning Environment- (CiRCLE).
   - Upcoming events including Jan 2016 LCME site visit.
   - See attached PowerPoint.

6. **Report of the Committee on Admissions.**— **Sumit Gupta, MD**
   - Data on application and admissions profiles and statistics including minority applications.
   - Holistic screening process for application.
   - Increase in class size next year to 128.
   - See attached PowerPoint.

7. **Report of Pre-Professional Scholars.**— **James Stevermer, MD**
   - Overview.
   - Academic qualifications.
   - Statistics including participating schools.
   - See attached PowerPoint.
Report of the Research Council.—Scott Rector, PhD

Functions and Responsibilities of FRC

1. Stimulate the quality and quantity of research in SOM.
2. Review facility, program and institutional support mechanisms.
3. Make recommendations to the SOM Dean and Associate Dean for Research.
4. Review research initiatives and funding such initiatives.

2015-2016 FRC Members

<table>
<thead>
<tr>
<th>Department</th>
<th>Member</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dermatology</td>
<td>Mirna Becevic, PhD</td>
</tr>
<tr>
<td>Child Health</td>
<td>Abdullah Dalahy, MD</td>
</tr>
<tr>
<td>Orthopaedics</td>
<td>Greg Della Rocca, MD</td>
</tr>
<tr>
<td>Family &amp; Community Medicine</td>
<td>Kevin Everett, MD</td>
</tr>
<tr>
<td>Pathology &amp; Anatomical Sciences</td>
<td>Vladimir Glinski, PhD</td>
</tr>
<tr>
<td>Health Management and Informatics</td>
<td>Jule Kapp, PhD</td>
</tr>
<tr>
<td>Health Management and Informatics</td>
<td>Emily Leary, PhD</td>
</tr>
<tr>
<td>Radiology</td>
<td>John Lever, PhD</td>
</tr>
<tr>
<td>Nutrition &amp; Exercise Physiology</td>
<td>Heather Lidy, PhD</td>
</tr>
<tr>
<td>Medical Pharmacology &amp; Physiology</td>
<td>Kerry McDonald, PhD</td>
</tr>
<tr>
<td>Medical Pharmacology &amp; Physiology</td>
<td>Timothy Damier, PhD</td>
</tr>
<tr>
<td>Molecular Microbiology &amp; Immunology</td>
<td>Susan McKane, PhD</td>
</tr>
<tr>
<td>Medicine - Cardiology</td>
<td>Lakshmi Pulakat, PhD</td>
</tr>
<tr>
<td>Medicine - Gastroenterology</td>
<td>Scott Rector, PhD</td>
</tr>
<tr>
<td>OB/GYN</td>
<td>Daniel Jackson, MD</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>Putter Santhoshkumar, PhD</td>
</tr>
<tr>
<td>Neurology</td>
<td>Malek Yakkub, PhD</td>
</tr>
<tr>
<td>Surgery</td>
<td>Todd Vogel, MD</td>
</tr>
<tr>
<td>Family and Community Medicine</td>
<td>Karla Washington, PhD</td>
</tr>
</tbody>
</table>

Fall 2015 Research Council

- FRC-SOM Research Mentoring Awards
  - Outstanding mentoring of junior faculty
  - Outstanding mentoring of trainees
- HSRD Abstracts for SOM Dean’s Award
- Spurgeon Award nominees
- HSRD Poster Presentation Awards

2015 Award for Excellence in Junior Faculty Research Mentoring

- Elizabeth Parks, PhD, Professor
  Nutrition and Exercise Physiology and Gastroenterology and Hepatology
2015 Award for Excellence in Trainee Research Mentoring

• Steve Segal, PhD, Professor
  Medical Pharmacology & Physiology

2015 SOM Dean’s Award for Outstanding Student Research

• Christopher Tracy, PhD candidate
  Mentor: Martin L. Katz, PhD
  “Ex vivo gene therapy for retinal degeneration in a canine model of cln2 neuronal ceroid lipofuscinosis.”

2015 DORSETT L. SPURGEON MD Distinguished Medical Research Award

• Emma Teixeiro, PhD, Assistant Professor
  Molecular Microbiology & Immunology

Health Sciences Research Day
November 12, 2015

121 Posters

Category I, Clinical Science
All Undergraduate Students, Medical Students, Conley Scholars, Summer Research Fellowship Participants

• 1st place – Stephanie Nill, M2,
  Mentor: Terri G. Monk, MD, MS, Department of Anesthesiology and Perioperative Medicine
• 2nd place – Kelly K. Lacey, M2,
  Mentor: Michael P. Sherman, MD, Department of Child Health
• 3rd place – Kristen M. Scheitler-Ring, M2,
  Mentor: N. Scott Litofsky, MD, Division of Neurological Surgery

Category I, Basic Science
All Undergraduate Students, Medical Students, Conley Scholars, Summer Research Fellowship Participants

• 1st place - Jakob Allen, M2,
  Mentor: Teresa Lever, PhD, Department of Otolaryngology
• 2nd place - Danielle Meyer, UG,
  Mentor: George E. Davis, MD, PhD, Department of MPP
• 3rd place - Colin M. Schuster, M2,
  Mentor: R. Scott Rector, PhD, Departments of Medicine and NEP
Spring 2016 Research Council

- SOM Research Council-Pilot Grant Program
  - Goal: Funding for development of new research projects that will lead to competitive extramural applications from MU SOM faculty
  - RFA in January
- SOM Research Council-Seed Funding for Training Grant Submissions
- Invitations to Dean Stannard and Dr. McIntosh to discuss Research Vision for SOM and the new Translational Precision Medicine Center
- Develop a survey for SOM Faculty to highlight Research wants and needs, strengths and areas for improvement
- Health Sciences Research Mixer-April 2016

Feedback?

Report of the Faculty Affairs Council.—Michael Brown, MD

Faculty Affairs Council

Michael S Brown, MD
Department of Anesthesiology
And
Perioperative Medicine
FAC PURPOSE
- The Faculty Affairs Council, for the Faculty Assembly, shall develop faculty bylaws and review them periodically, recommend medical school policy on appointment, promotion and granting of tenure
- Promote affirmative action in faculty recruiting
- Promote accurate reporting of faculty performance and load; and advise the Dean on candidates for appointment to standing committees

FACULTY AFFAIRS COUNCIL
- One elected representative from each medical school department
- Represents medical school faculty, particularly regarding governance
- Develops and reviews faculty bylaws
- Hold elections for several campus offices
- Conducts annual review of departmental chairs

REPRESENTATIVES
- Michael Brown, MD (Chair)- Anesthesiology and Perioperative Medicine
- Dennis Lubahn, PhD- Biochemistry
- Annuradha Rajagopalan, MD- Child Health
- Susan Zurowski, MD- Dermatology
- Chris Sampson, MD- Emergency Medicine
- Jim Campbell, PhD- Family and Community Medicine
- Sue Boren, PhD- Health Management and Informatics
- Madhukar Misra, MD- Internal Medicine
- Shan-Lu-Li, Phd- Molecular Microbiology and Immunology
- Munish Goyal, MD- Neurology
- Elizabeth Parks, PhD- Nutrition and Exercise Physiology
- Misti Mills, MD- Obstetrics and Gynecology
- Bokkwan Jun, MD, PhD- Ophthalmology
- Ajay Aggarwal, MD- Orthopaedics
- Eliav Gov-Ari- Otolaryngology- Head and Neck Surgery
- Vladislav Glinskii, MD- Pathology
- Maike Krenz, MD- Pharmacology and Physiology
Vacant-Physical Medicine and Rehabilitation
Muiad Ithman, MD- Psychiatry
Michael Aro (Secretary)- Radiology
Vacant-Surgery

RECENT ACTIVITY

- Question higher administration about the circumstances surrounding the Dean’s recent resignation

CURRENT ISSUES

- Chairs survey-establish timetable for 2015 survey distribution and monitoring compliance
- Call for nominations for following committees
  1. Curriculum Board- 3 members, 1 basic science, 1 clinical, and 1 from either category, 3 year term
  2. CSP-1 member, 3 year term
  3. Campus Faculty Council- 2 representatives
  4. Campus Faculty Committee on Tenure-1 representative and 1 alternate

Report of the Committee on Student Promotions.—
Will Roland, MD

The Committee on Student Promotion (CSP) is charged by the Faculty of the School of Medicine with the responsibility of reviewing the progress of all students who are candidates for the degree Doctor of Medicine.
The most recent report of the Committee on Student Promotion (CSP) to the faculty was given at the May 1, 2015, faculty meeting. The CSP has subsequently met on two occasions:

- June 23, 2015
- November 3, 2015

June 23, 2015

- **Leave of Absence (LOA)**
  
  There were no requests for Leave of Absence.

  Currently, a total of eight (8) students are on Leave of Absence (LOA).

June 23, 2015

- **Unsatisfactory Grades**
  
  - **M1**: 4 Unsatisfactory Grades in Block 4
    - 6 Unsatisfactory Grades in BS/PBL
    - 3 Unsatisfactory Grades in IPC
  
  - **M2**: 8 Unsatisfactory Grades
    
    There were no Unsatisfactory Grades to report for Block 8.

June 23, 2015

- **Dismissals/Resignations**
  
  There was one (1) student on the agenda for an automatic vote for dismissal:

  - **M1**: 1
  - **M3**: 0
  - **M2**: 0
  - **M4**: 0

  The vote for dismissal failed to carry.

  One (1) student withdrew.

June 23, 2015

- **Probation**
  
  At this June meeting, a total of five (5) students were placed on academic probation:

  - **M1**: 5
  - **M2**: 0

  No students were removed from academic probation at this time.

  A total of fifty-two (52) students are currently on academic probation:

  - **M1**: 5
  - **M3**: 21
  - **M2**: 6
  - **M4**: 20

June 23, 2015

- **National Board Exams**
  
  Passing score for Step 1 is 192.

  No failing scores to report at this time.
June 23, 2015

- **National Board Exams**
  Passing score for Step 2 is 209.
  No failing scores to report at this time.

November 3, 2015

- **Leave of Absence (LOA)**
  There was one (1) request for Leave of Absence, approved.
  M4 – 1 Research
  Currently, a total of six (6) students are on Leave of Absence (LOA).

November 3, 2015

- **Unsatisfactory Grades**
  - **M1:** Block 1 Unsatisfactory Grades
    18 Unsatisfactory Grades in BS/PBL
    0 Unsatisfactory Grades in IPC
  - **M2:** Block 5 Unsatisfactory Grades
    8 Unsatisfactory Grades in BS/PBL
    4 Unsatisfactory Grades in IPC

November 3, 2015

- **Dismissals/Resignations**
  There were three (3) students on the agenda for an automatic vote for dismissal:
  M1 – 0
  M2 – 3
  M4 – 0
  All votes for dismissal failed to carry.

November 3, 2015

- **Probation**
  At this November meeting, a total of three (3) students were placed on academic probation:
  M1 – 0
  M2 – 3
  Twenty (20) M4 students were removed from academic probation at this time.
  Twenty (20) M4 students were removed from academic probation at this time.
  A total of forty-two (42) students are currently on academic probation:
  M1 – 4
  M2 – 7
  M3 – 21
  M4 – 0

November 3, 2015

- **National Board Exams**
  Passing score for Step 1 is 192.
  Two (2) M3 students failed Step 1 on the first attempt (186 and 178).
  Two (2) M3 students passed Step 1 on the third attempt (186, 175, 197), (188, 187, 192).
November 3, 2015

**National Board Exams**
Passing score for Step 2 CK is 209.
No failing scores to report at this time.

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Report of the Curriculum Board.—
Thomas Mawhinney, PhD

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Curriculum Board - Report to SOM Faculty

December 14, 2015

Dr. Tom Mawhinney

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Curriculum Board

Established in August, 1993

The Curriculum Board is charged with the primary policy making authority of the Faculty Assembly in matters concerning the academic programs of the School of Medicine.

- Oversee the development and maintenance of a comprehensive list of outcome goals or competencies for graduates of the School of Medicine.
- Make recommendations about curriculum content, methods of instruction and evaluation to faculty who plan individual blocks and courses.

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Curriculum Board Committee Members

**FACULTY**

Chair: Dr. Arthur Rawlings, General Surgery
Vice Chair: Dr. Greg Worsowicz, Physical Medicine & Anatomical Sciences

- Dr. Tom Mawhinney — Biochemistry / Child Health
- Dr. Amanda Swenson — Family Medicine
- Dr. Elizabeth Parks — Nutrition & Exercise Physiology
- Dr. Robert Lim — Med. Pharm./Physiology
- Dr. Luis Polo-Parada — Med. Pharm./Physiology
- Dr. David Volgas — Orthopaedic Surgery
- Dr. Casey Holliday — Pathology & Anatomical Sciences

**EX-OFFICIO**

- Dr. Linda Headrick
- Dr. John Gay
- Dr. Steve Halenda
- Dr. Kimberly Hoffman
- Dr. Kevin Kane

**STUDENTS**

- Charles Jones – M4
- Max Vale – M3
- Chelsea Nichols – M2
- Jennifer Brockmeyer – M1
FACULTY who Served!
Dr. Bert Bachrach – Child Health
Dr. Stephen Brietzke – Internal Medicine

STUDENT who Served!
Dr. Joanna Kimball – as the past M4 representative
Matched: Internal Medicine
University of Kansas School of Medicine

Curriculum Board
End of 3 year Term – (Y2013-2015)

STUDENT who Served!
Dr. Joanna Kimball – as the past M4 representative
Matched: Internal Medicine
University of Kansas School of Medicine

COMPASS
Selectives (3)
Advanced Biomedical Sciences (ABS, 1))
Electives (4)

Step 1
Core Clerkships
PCP - Family Medicine
Surgery
Psychiatry
Neurology

Step 2 CK / CS
Pre-Admission
Orientation
ADP
IPC 7
IPC 8
IPC 9
IPC 10
ACE
OSCE

CIP / Rural Track
ACE
OSCE

MedPrep
Graduation

National Resident Matching Program

Highlights - 2015
May 27, 2015

CIRCLE

“Committee for Respect and Civility in the Learning Environment”
Dr. Rachel Brown / Dr. Bret Barrier (Co-Chairs)
The committee will be a faculty-administration-student partnership with representatives from a variety of different groups across the institution including hospital HR, preclinical and clinical faculty, OME, and student body.

RESPONSIBILITIES
• Look at individual reports (do-identified if the student requests it)
• Look at actions that have already been taken to address the issue
• Recommend followup or further action if committee decides it is needed
• Look at reports as they are received – coming directly to the committee, the GQ, and the annual survey
• Make recommendations or occasionally take actions addressing individual components
• Faculty and student education of issue

2-Week Electives (con’t.)
• Cardiology Procedure Service
• Clinical Dermatology
• Introduction to Adolescent Medicine
• Introduction to Endocrinology
• Pulmonary Medicine Procedure
• The Rehabilitation of Muculoskeletal and Neurologic Diseases
2-Week Electives
- Anatomic Pathology
- Clinical Pathology
- Intro to Emergency
- Introduction to Pediatric Emergency Medicine
- Neurology Outpatient Experience
- Neuromuscular Disorders
- Rural Track Clinical
- Springfield Clinical

Introduction of new members
Overview of Curriculum Board Academic Year 2015-2016
CSP Perspective of Student Performance
CB SharePoint site orientation
2015 AAMC GQ Assignments

Elective and Selectives
- Introduction to Radiology – 2 week elective
- Adult Diabetes and Endocrinology – “
- Sexual and Gender Minority Health Issues – “
- Joint Commission Tracers – “
- Palliative Care Clinical – 4 week selective

Election of Chair-Elect (Dr. Greg Worsowicz)
Election of Secretary (Tom Mawhinney)
Approved Proposed Academic Calendar Year AV2016-2017
AAMC Graduation Questionnaire (GQ) – Review Assignments
LCME Mock Site Visit Discussion – Dr. Headrick
LCME Elements – Review Assignments
Review of Student Performance Outcomes – Dr. Hoffman

AAMC Graduation Questionnaire Review Presentations:
Basic Sciences/Clinical Experiences (Q 5 – 10) – Tom Mawhinney and Luis Polo-Parada
General Medical Education (Q 11 – 16) – David Volgas and Greg Worsowicz
Student Affairs (Q 17 – 26) – Casey Holliday and Max Vale
Behaviors Experienced (Q 38 – 46) – Robert Lim and Chelsea Nichols

LCME Element – Title – Discussion Leaders
3.5 – Academic Learning Environments - Holliday
3.6 – Student Mistreatment - Mawhinney
6.1 – Format/Dissemination of Medical Education Program Objectives and Learning Objectives - Chelsea Nichols, Worsowicz
8.1 – Curricular Management - Rawlings
8.2 – Use of Medical Educational Program Objectives - Lim
8.3 – Curricular Design, Review, Revision/Content Monitoring - Max Vale
8.4 – Program Evaluation (No students as contains evaluation content) - Worsowicz
8.5 – Use of Student Evaluation Data in Program Improvement - Volgas
8.7 – Comparability of Education/Assessment - Rawlings
9.6 – Setting Standards of Achievement – Polo-Prada

January – **LCME Visit Jan. 10-13: Education day, COMPASS, Student Portfolio.
March – Ed Day Update.
April – Nominations for CB Members, Ed Day Followup, CB Report SOM.
May – CB Nominations/Elections.
June – PCSC & CCSC Reports.
# Report of the Committee on Admissions

**Sumit Gupta, MD**

## 2015 Entering Class Admissions Profile

<table>
<thead>
<tr>
<th>Total Applications</th>
<th>2003</th>
</tr>
</thead>
<tbody>
<tr>
<td>Verified Missouri Residents</td>
<td>550</td>
</tr>
<tr>
<td>Verified Out-of-State Residents</td>
<td>1420</td>
</tr>
<tr>
<td>Interviews Scheduled</td>
<td>401</td>
</tr>
<tr>
<td>Applicants Accepted</td>
<td>180</td>
</tr>
<tr>
<td>Class Size</td>
<td>104</td>
</tr>
</tbody>
</table>

- **Male**: 55%
- **Female**: 45%

## 2015 Entering Class Statistics

<table>
<thead>
<tr>
<th>Metric</th>
<th>2015</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average undergraduate cumulative GPA</td>
<td>3.79</td>
<td>3.70</td>
</tr>
<tr>
<td>Average undergraduate science GPA</td>
<td>3.80</td>
<td>3.71</td>
</tr>
<tr>
<td>3.8 GPA or higher</td>
<td>57%</td>
<td>58%</td>
</tr>
<tr>
<td>MCAT average</td>
<td>30.30</td>
<td>30.20</td>
</tr>
<tr>
<td>MCAT range</td>
<td>24-37</td>
<td>24-39</td>
</tr>
<tr>
<td>30 MCAT or higher</td>
<td>57%</td>
<td>52%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gender</th>
<th>Male (%)</th>
<th>Female (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>53 (51%)</td>
<td>51 (49%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age Range</th>
<th>20-45</th>
<th>22-44</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missouri residents</td>
<td>78%</td>
<td>84%</td>
</tr>
<tr>
<td>Out-of-state residents</td>
<td>22%</td>
<td>16%</td>
</tr>
</tbody>
</table>

## 2015 Minority Application Statistics

<table>
<thead>
<tr>
<th>Under-representation in Medicine</th>
<th>In Total MU Applicant Pool</th>
<th>Entering Class (n= 104)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.4% African American</td>
<td>9%</td>
<td>1%</td>
</tr>
<tr>
<td>3% Hispanic</td>
<td>3%</td>
<td>1%</td>
</tr>
<tr>
<td>1% American Indian</td>
<td>2%</td>
<td>0%</td>
</tr>
<tr>
<td>Other Minority Applicants</td>
<td></td>
<td>18 Other Minorities (8)</td>
</tr>
</tbody>
</table>

## 2016 Applicant & Interview Profiles

<table>
<thead>
<tr>
<th>Metric</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Applications</td>
<td>2163</td>
<td>2003</td>
</tr>
<tr>
<td>Missouri Residents</td>
<td>583</td>
<td>554</td>
</tr>
<tr>
<td>Out-of-State Residents</td>
<td>1580</td>
<td>1449</td>
</tr>
<tr>
<td>Class Size</td>
<td>104</td>
<td>104</td>
</tr>
</tbody>
</table>

Interviews taking place between October–March
Report of Pre-Professional Scholars.—James Stevermer, MD

2015–2016 Pre–Professional Scholars

- Participating Schools
- 2016 Entering Class
- Bryant Scholars Academic Metrics
- 2015 Bryant Scholars Acceptance Report

2015 & 2016 Pre-Professional Scholars Program
(Interim 12-15-15)

Jim Stevermer, MD

2016 Entering Class Bryant Academic Metrics

- Bryant Scholars (11)
  - 3.90 Cumulative GPA
  - 3.86 Science GPA

- Average MCAT
  - Old Version: 28 (68th percentile)
  - New Version: 508 (77th percentile)

- Home University
  - Westminster: 1
  - Missouri State: 1
  - Truman: 1
  - MU: 8

Items of note

- First year of new MCAT
- Instituted holistic screening process
- Addressing out of state acceptances
- Next year, class size will go to 128
2015 Bryant Scholars Acceptance Report

2015 Bryant Scholars Selection
Currently College Juniors, Entering Class 2017
14 interviewed, 10 accepted
(Accepted: 4 MU, 3 MSU, 1 SEMO, 1 Truman, NWMO)
- 3.91 College cumulative GPA
- 3.83 College science GPA
- 30.5 Average ACT Composite
Application: June 1st, Interviews July
Application Requirements: Missouri resident, rural high school
≥ 28 ACT, ≥ 3.3 GPA
Matriculation Requirements: Participation in retreats & medicine-related activities
≥ 503 MCAT, ≥ 3.3 cumulative and science GPA
Completion of prerequisites

Participating Schools

1. Mizzou
2. Truman
3. Missouri Science & Tech
4. Drury
5. Missouri State U
6. Southeast Missouri State U
7. Missouri Western State U – St. Joseph
8. William Jewell
9. Missouri Southern State U
10. Westminster
11. University of Missouri–KC
12. University of Missouri–SL
13. Northwest Missouri State University

Maximum number of Bryant Scholars accepted each year 15

This year

- Bryant Scholars can apply from any college or university in Missouri
- They can also apply from Missouri community college
  - If they also hold acceptance to a college/university allowing them to complete their undergraduate training

Questions/Comments?

THANK YOU!