University of Kentucky Regional Campus Expansion to Northern Kentucky presented to UK COM Faculty Council December 19, 2017

Charles H. Griffith, III, MD Vice Dean for Education,
Rationale:

- KY has a shortage of physicians.
- UK COM has a deep applicant pool (145 qualified applicants on our waiting list this past year for which we did not have capacity to accept).
- UK COM is at its enrollment capacity on the Lexington campus.
- These University partnerships provide the educational space and student services.
- These clinical partnerships provide sites for clinical education.
- These regional partnerships are the only way that UK COM can greatly expand class size to produce more physicians for KY.
• Morehead / Ashland
  – Collaborations with Morehead State University and St. Claire Regional Hospital
• Bowling Green
  – Collaborations with Western Kentucky University and The Medical Center at Bowling Green
• Northern Kentucky
  – Collaborations with Northern Kentucky University and St. Elizabeth Healthcare
**Program Approval Timeline**

- **Assuming M1 students begin matriculating in July 2019**

**Liaison Committee on Medical Education (LCME)**
- **11/22/17** Proposal submitted for 2019-20 matriculation
- **10/14/18 – 10/18/18** LCME site visit
- **11/22/17** Proposal submitted for 2019-20 matriculation
- **6/1/18** Application process for 2019-20 class begins
- **10/15/18** Begin notifying 2019-20 class applicants of acceptance
- **January/February 2019** LCME Re-accreditation final notification
- **8/2/19** White Coat Ceremony
- **July 2019** M1 students begin matriculating at regional campus sites

**Admissions**
- **Today**
- **Fall 2017** Recruitment for 2019-20 class begins
- **Spring 2018** Dean receives notice of LCME’s decision on proposal
- **Summer 2018** LCME Secretariat Pre-Site Visit
- **January/February 2019** LCME Re-accreditation final notification
- **July 2019** M1 student orientation
- **August 2018** Interviews for 2019-20 class begins
- **October 2018** LCME Re-accreditation final notification
- **November 2018** Proposal submitted for 2019-20 matriculation
- **January/February 2019** LCME Re-accreditation final notification
- **April 2019** M1 students begin matriculating at regional campus sites

**UK / Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)**
- **December 2017** Proposal sent to COM Curriculum Committee
- **February 2018** Health Care Colleges Council
- **May 2018**
  - University Senate
  - Prospectus due to SACSCOC
- **June 2018**
  - UK Board of Trustees
  - SACSCOC Board of Trustees Meeting
- **August 2018**
  - Interviews for 2019-20 class begins
  - LCME Secretariat Pre-Site Visit
- **December 2018** Proposal sent to COM Curriculum Committee

*Academic schedule subject to change*
Executive Oversight Committee

- Garren Colvin, President and Chief Executive Officer
- Gary Blank, Chief Operating Officer / Executive Vice President
- Robert Pritchard, Senior Vice President / President – St. Elizabeth Physicians
- Sarah Giolando, Senior Vice President / Chief Strategy Officer
- Tim Tracy, Ph.D., Provost
- Robert “Bob” DiPaola, M.D., Dean, College of Medicine
- Charles “Chipper” Griffith, M.D., Vice Dean of Education, College of Medicine
- (TBD) Associate Dean, Northern Kentucky Campus, College of Medicine
- Michael Dobbs, M.D., Professor of Neurology, Associate Dean for Statewide and Clinical Initiatives, College of Medicine
- Gerry St. Amand, Interim President
- Sue Ott Rowlands, Provost and Executive Vice President for Academic Affairs
- Sue Hodges Moore, Senior Vice President for Administration and Finance
- Dan Nadler, Vice President for Student Affairs

Implementation Committee

- Larry Kendall, M.D.*
- Ann Beers, M.D.
- Michele Kenner
- Michael Dobbs, M.D.*
- Tom Kelly,
- Helen Garces
- Sue Ott Rowlands *
- Sue Hodges Moore
- Diana McGill

Operational Work Groups

- Admissions
- Communication
- Compliance
- Curriculum
- Facilities
- Faculty Affairs
- Finance
- Government / University Affairs
- Human Resources
- Information Technology
- Internal Audit
- Legal
- Marketing
- Medical Alumni Affairs
- Philanthropy
- Public Relations
- Risk Management
- Student Affairs

* Denotes Co-Chair
Governance Structure
Operational Work Groups

- Accountable for program implementation
- Area-specific operating plans
- Make recommendation to Implementation Committee regarding resource allocation and procurement
- Oversee project teams
- Daily interaction and weekly updates to Joint Implementation Committee

Operational Work Groups

- Admissions
- Communication*
- Compliance
- Curriculum
- Facilities
- Faculty Affairs
- Finance
- Government/University Affairs*
- Human Resources
- Information Technology
- Internal Audit
- Legal
- Marketing*
- Medical Alumni Affairs*
- Philanthropy
- Public Relations*
- Risk Management
- Student Affairs

*External Affairs Work Group

Work Group Leads

Admissions – Carol Elam
Compliance – Linda Asher
Curriculum (Interim) – Charles “Chipper” Griffith, M.D.
External Affairs – Jay Blanton/Kristi Lopez
Facilities – Ann Emmerson
Faculty Affairs – Michael Dobbs, M.D.
Finance – Roxie Allison

Human Resources – Jeff Sullivan
Information Technology – Stephen Welch
Internal Audit – Joe Reed
Legal – Shannan Stamper
Philanthropy – Kim Harris
Risk Management – Todd Adkins
Student Affairs – Andrew Hoellein, M.D.
Facilities

- Facility Subcommittee initial space recommendations

  - Two large classrooms (M1-M2), seating capacity of 40 or more people
  - Six technological collaborative rooms, seating capacity of at least 15 people
  - Six small multipurpose rooms, seating capacity of at least 15 people
  - Standardized patient lab
    - Six fully equipped exam rooms
    - Surveillance cameras and monitoring capability
  - Computer lab, seating/monitor capacity of 45 or more people
  - Simulation space for up to 25 people
  - Prosection lab, capacity of 8-10 people
  - Student lounge area for approximately 50 people
  - Student lockers (160)
    - 80 in classroom building, 80 at each clinical site
  - Administrative offices (12-15 offices) with reception area
  - Large multipurpose conference room (50-60 people)

- Square footage estimate is 20,000
A.D. Albright Health Center
Northern Kentucky University
Facilities
M1–M2 Years

Preliminary working document. Confidential and proprietary.
St. Elizabeth Training and Education Center (SETEC)
Our friends and neighbors depended on us for:

- Nearly 1,300,000 visits in physician offices or Convenient Care settings
- Over 562,000 outpatient hospital visits
- Breast cancer screenings for nearly 5,000 on the mobile mammography unit
- More than 207,000 emergency situations
- The birth of nearly 4,450 new family members
- Heart screenings for nearly 1,900 neighbors on the CardioVascular Health Unit
- More than 31,000 different surgeries
- End-of-life hospice care for nearly 1,400 of their loved ones
- Over 2 million patient encounters across the organization
- Nearly 1,300,000 visits
- Over 56,000 acute admissions or observations
- Over 562,000 outpatient hospital visits
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St. Elizabeth Healthcare has provided a gift of $2.5 million to support a tuition scholarship program for the University of Kentucky College of Medicine in Northern Kentucky. Through this gift, scholarships will be awarded to medical students enrolled at the Northern Kentucky campus, which is scheduled to open in the fall of 2019.

The affiliation between the University of Kentucky, Northern Kentucky University and St. Elizabeth Healthcare was announced in February. This scholarship program is the next step in the development of a regional medical college in Northern Kentucky.

“In providing these scholarships, we are making an enormous investment in the future of the health of our community,” said Garren Colvin, St. Elizabeth President and CEO. “With our partnership with the University of Kentucky, we will be able to provide additional benefits to both organizations as well as the region and Commonwealth by directly assisting in medical school support and recruitment for the Northern Kentucky campus.”

https://uknow.uky.edu/uk-healthcare/st-elizabeth-healthcare-fund-scholarship-program-uk-college-medicine-northern-kentucky
Many St. Elizabeth physicians “bleed blue”

- 82% Graduated from the UK College of Medicine
- 26% Completed their residency at UK
- Another 11% completed a fellowship at UK
- 15% UK Trained Medical Staff at St. Elizabeth

141 Medical staff members studied and/or trained at UK
IT Resources

Full-time staff expertise at each campus site
Adequate wi-fi band width to support multiple devices
Telecommunication platform
  ◦ Multiple-screen video – zoom in on speaker
  ◦ Written electronic communication
Software platforms
  ◦ ExamSoft® or an equivalent
  ◦ Canvas
  ◦ TurningPoint® or an equivalent
## Regional Campus Staff Needs

<table>
<thead>
<tr>
<th>Position</th>
<th>FTEs</th>
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<tbody>
<tr>
<td>Regional Campus Associate Dean</td>
<td>1</td>
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<tr>
<td>Associate Dean’s Administrative Assistant</td>
<td>1</td>
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<tr>
<td>Assistant Dean for Curriculum</td>
<td>1</td>
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<tr>
<td>Information Technology</td>
<td>2</td>
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<tr>
<td>Administrative Business Officer</td>
<td>1</td>
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<td>Administrative Staff Officer Admissions</td>
<td>1</td>
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<tr>
<td>Administrative Staff Officer Financial Aid / Registrar</td>
<td>1</td>
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<tr>
<td>Administrative Support Receptionist</td>
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<tr>
<td>Administrative Staff Officer Student Affairs Coordinator</td>
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<table>
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<tr>
<th>Position</th>
<th>FTEs</th>
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<tbody>
<tr>
<td>Curriculum Support Coordinator</td>
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<tr>
<td>Librarian</td>
<td>.25</td>
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<tr>
<td>Standardized Patient Coordinator</td>
<td>1</td>
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</tbody>
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### Clerkship Coordinators

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<thead>
<tr>
<th>Pediatrics</th>
<th>Surgery</th>
<th>Obstetrics</th>
<th>Psychiatry</th>
<th>Internal Medicine</th>
<th>Family Practice</th>
<th>Emergency Medicine</th>
<th>Neurology</th>
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### Faculty Clerkship Directors

<table>
<thead>
<tr>
<th>Pediatrics</th>
<th>Surgery</th>
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Total Full-Time Equivalents required: 15.85
Pedagogy and Assessment

Lectures (~45% of class time) and MCQ exams
- Should be teleconferences from main campus

Interactive pedagogy (CBL, TBL, PBL, discussions, etc.)
- Best practice is delivery by faculty on-site
- Alternative is to teleconference from main campus

Sessions that would have to be offered at each regional site
- Small group discussions (interview, physical exam, ultrasound)
- Anatomy prosection
- OSCE (using simulated patients)
M3/4 Clerkship Coordination and Oversight

Site director with “protected time” to oversee the clerkship
  ◦ Approximately 20% DOE, expectations are frequent communication with the Lexington clerkship director
  ◦ Responsible for on-site orientation, mid-point feedback, assurance of LCME requirements (narrative assessment, direct observation, etc), work with Campus Dean to recruit physician preceptors, assist in faculty development

Clerkship coordinator for each clerkship
  ◦ Responsible for faculty and location assignments
  ◦ Creation of student schedules
  ◦ Coordinating evaluations
  ◦ Coordinating didactics
Faculty Recruitment and Appointments

- Regional Campus Associate Dean being recruited (4 candidates being interviewed in December; hope to hire by Spring); reports to C. Griffith
- Campus Dean would take the lead at recruiting faculty, with ASAP recruitment for faculty for 2019–20 M1 needs, to be oriented in the 2018–19 AY (anatomist; radiologist; ultrasound/PE instructor; ICM 1 small groups; faculty who can conduct TBL, case based discussions on site
- Anticipate some full time appointments (campus dean) but many adjunct (stipend for instructional time, clerkship directors, etc)
The regional campuses will have the identical curriculum as the Lexington campus, in terms of educational content (learning objectives, assessments). Lectures will be delivered to the regional campuses via teleconferencing, striving for regional campus student participation in real time. Delivery of all other educational content should strive to mirror that in Lexington (SPs, TBLs, small groups, prosection, etc.). In the RARE occasion that it is difficult to deliver the content in an identical fashion, the Lexington based course directors will work with on–site staff and faculty to design what a comparable experience in terms of achieving educational objectives (i.e. small group discussion may suffice for TBL, or vice versa).
Advantages of Northern Kentucky

- Lessons learned from Bowling Green
- Closer proximity
- More alumni
- Cincinnati proximity
- Less construction needs
Request

- Endorse the dissemination of our curriculum, identical in educational content (learning objectives, assessments) to the regional campus at Northern Kentucky for 2019–20 Academic Year.
Figure 1

Applicants and 1st Year Positions in The Match, 1952 - 2014

Source: NRMP 2014 Main Residency Match
Chart 1. First-Year Graduate Medical Education in the United States
Allopathic Medicine*

Data sources: NRMP, AAMC

* Updated December 2015.
2016–2017 Current UK GME Residents – % of UK UME Graduates

<table>
<thead>
<tr>
<th>PGY</th>
<th>Total UK College of Medicine Grads</th>
<th>Total Non-UK Grads</th>
<th>% UK Med Grads</th>
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<tbody>
<tr>
<td>PGY 1</td>
<td>40</td>
<td></td>
<td>27.78%</td>
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<tr>
<td>PGY 2</td>
<td>31</td>
<td></td>
<td>22.14%</td>
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<tr>
<td>PGY 3</td>
<td>31</td>
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<td>21.99%</td>
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<td>PGY 4</td>
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<td>20.83%</td>
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<tr>
<td>PGY 5</td>
<td>4</td>
<td></td>
<td>12.90%</td>
</tr>
<tr>
<td>PGY 6</td>
<td>0</td>
<td></td>
<td>0.00%</td>
</tr>
<tr>
<td>PGY 7</td>
<td>0</td>
<td></td>
<td>0.00%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>121</td>
<td></td>
<td>22.70%</td>
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</tbody>
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Total UK College of Medicine Grads: 40
Total Non-UK Grads: 31
% UK Med Grads: 27.78%

 Elderly Medicine - PGY 1: 104
 General Medicine - PGY 2: 109
 Neurology - PGY 3: 110
 Neurological Surgery - PGY 4: 57
 Psychiatry - PGY 5: 27
 Emergency Medicine - PGY 6: 4
 Family Medicine - PGY 7: 1
 TOTAL: 412