2 
KYCOM Research Strategy Plan 
Research Strategic Plan 
 
Below are the research strategic initiatives for the Kentucky College of Osteopathic Medicine. 
1. Establish a vision to guide KYCOM to achieve national and global leadership in research 
priority areas. 
- Generate research and business plans that reflect KYCOM’s mission 
statement and approach to research needs. 
- Establish closer links with the basic science and the clinical sciences research 
- Set basic science and clinical science departments on a path to national 
leadership in research through strategies and expectations. 
- Continue to strengthen the basic science and clinical research efforts. 
- Clarify focused efforts to engage and coordinate with the Kentucky College of 
Optometry (KYCO). 
- Coordinate with the University of Pikeville to obtain and plan necessary 
funding for research. 
2. Develop the necessary infrastructure to support sponsored research grant submission, 
tracking, and management. 
- Provide infrastructure and support for research and scholarship 
opportunities for students and faculty. 
- Promote the development of KYCOM intellectual property. 
3. Provide professional development and scholarly activity opportunities for faculty. 
- Allow opportunities for faculty to engage and assist in research. 
- Provide more opportunities for faculty to be up to date with research 
projects and methods. 
4. Increase KYCOM engagement with industry to grow basic science and clinical research. 
- Identify the setbacks for increasing industry-sponsored research. 
- Develop an expanding research day that showcases basic science and clinical 
research where industry leaders are invited to attend. 
5. Strengthen the KYCOM research infrastructure to ensure the research advances the 
cutting edge. 
- Work to develop a strategy for core facilities to ensure ongoing access to 
technology while also maintaining finances. 
- Clarify processes for investment, access, and maintenance. 
- Elevate the approach for institutional support of research. 
- Collaborate with the University of Pikeville to further streamline research 
administration and infrastructure. 
6. Strengthen the research collaboration with Pikeville Medical Center (PMC)