

## UNIVERSITY SENATE REVIEW AND CONSULTATION SUMMARY SHEET

**Proposal Title:** New Program Proposal – Master of Science in Clinical Research

**Proposal Contact:** Dr. Richard Kryscio  
121 Washington Avenue, Room 200  
257-4064 or via email at kryscio@uky.edu

**Instruction:** To facilitate the processing of this proposal please identify the groups or individuals reviewing the proposal, identify a contact person for each entry, provide the consequences of the review (specifically, approval, rejection, no decision and vote outcome, if any) and please attach a copy of any report or memorandum developed with comments on this proposal.

<b>Reviewed By</b>	<b>Contact person</b>	<b>Consequences of Review</b>	<b>Date of Proposal Review</b>	<b>Review Summary Attached?</b>
Council on Post-Secondary Education	James Applegate, Vice President of Academic Affairs	Approved	12-13-06	Yes
Academic Affairs Committee	Marta Mendiondo, Chair	Approved	12-7-07	Yes
Faculty Council	Glyn Caldwell, Chair	Approved	12-13-07	Yes
Office of Academic Affairs	Linda Alexander, Associate Dean	Approved	1-18-08	Yes



UNIVERSITY OF KENTUCKY

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**COLLEGE OF PUBLIC HEALTH**

**M E M O R A N D U M**

**TO: Health Care Colleges Council**

**FROM: Linda A. Alexander, EdD  
Associate Dean for Academic Affairs**

**SUBJECT: New Program Proposal – MS in Clinical Research**

**DATE: January 31, 2008**

It is the intention of the College of Public Health to begin offering a new degree program – a Master of Science in Clinical Research.

In November 2006, our college applied to the Kentucky Council for Post-Secondary Education for permission to develop a proposal for this new degree. The CPE posed several questions of us, which we answered, and on December 13, 2006, Provost Subbaswamy received notification that the CPE granted permission for us to develop the program.

After the full proposal was completed, it was reviewed and approved by the Academic Affairs Committee and the Faculty Council, according to our college's established bylaws.

After this initial approval, a name change was proposed and both of the reviewing bodies of the college approved it. Documentation of this approval is also attached.

Further information about this course can be obtained by contacting the program's proposed DGS, Dr. Richard Kryscio, at 257-4064 or via email at [kryscio@uky.edu](mailto:kryscio@uky.edu).

MEMORANDUM

To: Faculty Council



From: Marta S. Mendiando  
Chair, Academic Affairs Committee

Date: December 7, 2007

The Academic Affairs committee at their December 6, 2007 meeting has approved the New Program Request for the MS in Clinical Research.



Received

DEC 20 2006

KENTUCKY COUNCIL ON  
POSTSECONDARY EDUCATION

Office of the Provost

**Ernie Fletcher**  
Governor

1024 Capital Center Drive, Suite 320  
Frankfort, Kentucky 40601  
Phone (502) 573-1555  
Fax (502) 573-1535  
<http://cpe.ky.gov>

**Thomas D. Layzell**  
President

December 13, 2006

Kumble Subbaswamy  
Provost  
University of Kentucky  
106 Gillis Building  
Lexington, Kentucky 40506-0033

Dear Swamy :

The 45-day review period for the University of Kentucky's proposed Master of Science in Clinical Research has ended. You are now free to complete your internal program development and approval process. Because the program falls outside the university's program band, it is subject to full review by the Council on Postsecondary Education prior to implementation.

We look forward to receiving the full proposal once your governing board has taken action. The format for the full proposal, including the financial analysis form, can be found at the bottom of the KPPPS main menu at <http://apps.cpe.ky.gov/kppps/MainMenu.asp>.

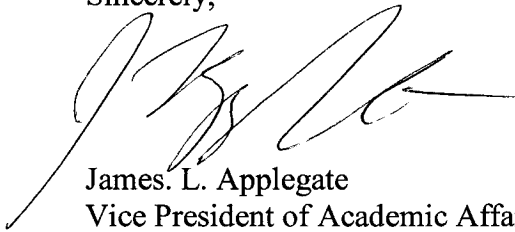
In the full proposal, please address the issues raised by CPE staff in the December 7<sup>th</sup> posting on KPPPS:

1. If the program is to start in January 2007, how will practicing physicians, dentists, nurses, pharmacist and psychologists will be recruited to participate?
2. Distance Learning is addressed as being an alternative delivery system. How many of the courses are currently offered online? How many are expected to be offered online in the next three years?
3. What is the estimated degree production in this program?
4. What is the documented demand for such a degree?
5. Is this program necessary to do population-based research and clinical trials?
6. Will the curriculum be taught by existing faculty? Will new resources be needed for this degree program?

Kumble Subbaswamy  
December 13, 2006  
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If you have any questions, please contact Melissa Bell at [Melissa.Bell@ky.gov](mailto:Melissa.Bell@ky.gov) or 502-573-1555 ext. 357.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Applegate', written over a white background.

James. L. Applegate  
Vice President of Academic Affairs

## **Response to Comments from CPE Master of Science in Clinical Research**

1. *If the program is to start in January 2007, how will practicing physicians, dentists, nurses, pharmacist and psychologists will be recruited to participate?*

With approval of the program by CPE, we will begin to follow the University of Kentucky and CPE guidelines for the development and approval of new programs in January 2007. We anticipate recruiting students into the program no earlier than January 2008.

2. *Distance Learning is addressed as being an alternative delivery system. How many of the courses are currently offered online? How many are expected to be offered online in the next three years?*

Our response to the delivery of distance learning coursework was based on the question on the KPPPS Posting Form. We intend to accept coursework taken as a part of a distance learning program offered at other institutions as it relates to clinical research on a case-by-case basis with approval of the program director. Specifically, we are planning to accept the introductory courses in biostatistics and epidemiology offered on-line through the School of Public Health at the University of Louisville.

There are no current plans by the University of Kentucky College of Public Health to develop on-line courses for this program. As we do with all of our graduate-level programs, we will assess during the next three years whether there is a need to offer courses related to this Master's degree via a distance learning model.

3. *What is the estimated degree production in this program?*

The estimated degree production in this program is at least six per year.

4. *What is the documented demand for such a degree?*

The current K-30 Certificate program is the basis for this Master's degree program and has had 25-30 participants at any given time during the last six years.

Funding for the K-30 program is being phased out and is being replaced by the Clinical Translational Sciences Award (CTSA) Program. Medical schools across the country are applying for these awards, and a required component for CTSA is the development of a new academic discipline in clinical translational science. The proposed MS in Clinical Research is consistent with the requirements of the CTSA application.

For detailed information about the K-30 Certificate Program and the CTSA Awards, please visit:

<http://www.mc.uky.edu/medicine/research/clinical/ctsa/default.asp>

5. *Is this program necessary to do population-based research and clinical trials?*

Yes. The MS in Clinical Research provides physicians and other health care professionals with the competencies to perform population-based research and clinical trials in accordance with the concept of bench-to-bedside (translational) practice.

6. *Will the curriculum be taught by existing faculty? Will new resources be needed for this degree program?*

Yes, the curriculum will be taught by existing faculty; no additional resources are required at this time. However, as the program expands there may be a need for additional faculty.