Committee on Research (COMCOR) University of South Florida Morsani College of Medicine Annual Report 2012-2013-draft

The committee is advisory for all aspects of related to research and the research environment in the Morsani College of Medicine operated under the Faculty Council. There are two advisory committees to the Dean, Executive and Management Committee on Education (EMCE) and Executive and Management Committee on Research (EMCR). EMCR is the governance committee charged by the Dean with setting standards and metrics for governance of the research agenda and outcomes. The chair of COMCOR is not a member of the EMCR, but has the role of liaison between the EMCR and the faculty.

The 23rd USF Health Research Day was successfully hosted in USF Marshall Student Center on February 22, 2013. Dr. H.L. McLeod from UNC-Chapel Hill delivered the keynote speech " Using the Genome to Guide Therapy". There were 340 scientific and clinical abstracts. 11 of them were selected for oral presentation. To accommodate all posters in the same exhibition hall, and to reduce the rental cost of poster broads, poster size was limited to 3'x4' in this year. The date of the 24th USF Health Research Day is planned for February 21, 2014. The committee is currently seeking input for the keynote speaker for 2014 Research Day.

Research activity has a critical role in the accreditation of our medical school. Optimization of available research resources is critical to foster the research activity in the College. COMCOR has reviewed the utilization of the core facilities in the College. Some core facilities are used more frequently than others. The Imaging Core is the most heavily used core facility in the College. Users of the Imaging Core included investigators across the campus and from Moffitt Cancer Center. The challenge to core facility operation is to meet the need of core facilities demanded by a diverse group of faculty with a limited and declining budget.

COMCOR has initiated the revision of the USF Internal Form and FAST system to accommodate the trend of having multiple principal investigators in federal grant applications. The original USF Internal Form would not accept multiple principal investigators. The FAST system only allowed one principal investigator per grant. As a result, the efforts and funds associated with coprincipal investigators were not documented in FAST system. The data in FAST system does not accurately reflect the contribution of individual investigators in grants with multiple investigators. The current USF Internal Form has been revised for new submissions and FAST system has been adapted to receive new grants with multiple principal investigators. However, the data that have been acquired will not be corrected.

IACUC protocol submission is all electronic since January 2013 via the ARC website. IACUC is continuously refining the ARC site for IACUC protocol submission based on feedback. Web-based training is available for all faculty to meet the new federal requirements to conduct animal research. COMCOR is actively communicating with IACUC to facilitate the feedback from the faculty.

Lastly, COMCOR has explored setting up a formal program for undergraduate students to conduct research in the Morsani College of Medicine. The potential has been discussed with the Office of Undergraduate Research (OUR) on the main campus. However, the issues of liability and no recognition in Educational Value Unit in the College dampened the enthusiasm of the committee to establish such a program.

The committee continues to strive to improve the research environment in the Morsani College of Medicine, both at clinical and basic science levels. We encourage anyone interested to comment and/or to offer assistance to the committee as we continue our efforts to foster research activity at the Morsani College of Medicine. Please contact me at <u>dyip@health.usf.edu</u> with any questions or comments.

Sincerely, on behalf of the Morsani College of Medicine Committee on Research.

Kay-Pong Daniel Yip, PhD Chair

UNIVERSITY OF SOUTH FLORIDA COLLEGE OF MEDICINE Policy Committee

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Committee on Research 2012-2013

Basic Scientists:		Term Expires
Subhra Mohapatra, PhD	Molecular Medicine	2013
	Molecular Pharmacology and	
Kevin Nash, PhD	Physiology	2013
Dahui Qin, MD, PhD	Oncologic Sciences	2013
Vrushank Davé, PhD	Pathology & Cell Biology	2014
David Kang, PhD	Molecular Medicine	2014
Clinical Scientists:		
Alberto Chiappori, MD	Oncologic Sciences	2013
Srinivas Nagaraj, PhD	Internal Medicine	2013
David Johnson, MD	Molecular Medicine	2014
Ling Zhang, MD	Oncologic Sciences	2014
	Lehigh Valley / Internal	
Timothy Friel, MD	Medicine	2014
School of Physical Therapy & Rehabilitation Sciences:		
	Physical Therapy &	
Seok H. Kim, PT, PhD*	Rehabilitation Sciences	2014
Dean's Appointments (At Large):		
Vacancy – Dr Marty to		
appoint	(to replace Dr Gemma)	2014
Vacancy – Dr. Marty to		
appoint	(to replace Dr. Weeber)	2014
Svitlana Garbuzova-		
Davis, PhD	Neurosurgery & Brain Repair	2013
Angel Luciano, MD	Pediatrics	2013
Branko Miladinovic, PhD	Clinical Translational Science	2013
Andreas Seyfang, PhD	Molecular Medicine /	2013
	Neurosurgery & Brain Repair	
Kay-Pong Yip, PhD	Molecular Pharmacology &	0040
(Chair)	Physiology	2013
Other Committee Members		
Phillip J. Marty, PhD	Associate Vice President USF Health Office of Research	Open