Mentoring Oral Health Research in Louisiana

Theme: Oral Infectious Disease

COBRE Director/PI  Statistical Core
Paul L. Fidel, Jr., Ph.D  (Mercante)

Administrative Core  Biomedical Equipment Core (Lallier)
(Fidel)  (Lallier)

Project 1***/6
Role of vacuole expansion in the oral pathogen Candida albicans

PI- G. Palmer, Ph.D.
1° mentor
J. Sturtevant, Ph.D.*

2° mentors
P. Fidel, Ph.D.*
J. Cutler, Ph.D.*

Project 5
Effect of aging on periodontal disease

PI- S. Vastardis, DDS, M.S.
1° mentor(s)
T. Lallier, Ph.D**.

2° mentors
P. Fidel, Ph.D.
M. Jazwinski, Ph.D.*
C. Kousoulas, Ph.D.*

Project 3
Development of new Adhesive fluoride-releasing monomers

PI- X Xu, Ph.D.
1° mentor
J. Jacob, Ph.D.*

2° mentors
P. Fidel, Ph.D.*
A. Ripps, DDS

Project 4***/7
Mechanisms behind CX3CL1-driven monocyte recruitment during periodontitis

PI- B. Worthylake, Ph.D.
1° mentor
A. Catling, Ph.D.*

2° mentors
P. Fidel, Ph.D.*
G. Hajishengallis* (Louisville)

External Advisory Committee (EAC)

C. Miller, DMD, MS* – University of Kentucky
J. Powers, Ph.D.* – Univ. Texas HSC – Houston
R. Rawls, Ph.D.* - Univ of Texas HSC- San Antonio
A. Progulske-Fox, Ph.D.*, Univ. of Florida
T. DeRouen, Ph.D.*, Univ. of Washington
N. Bazan, Ph.D.* – LSU Health Sciences Center
M. Peters, DMD, Ph.D*.- Univ. of Michigan

Internal Advisory Committee
Chair: Ron Luftig, Ph.D.
Members: mentors excluding Core PI’s;
J. Leigh, BSD, DMD

* Funded – NIH (PI)
** Funded – other sources (PI)

*** JPI’s (Leigh-project 1 and Porter-Williams-project 4) resigned from the COBRE due to circumstances surrounding Hurricane Katrina

Red type reflects changes since last submission