UCF Faculty Ac**COM**plishments May – August 2014

Publications

- Berman, S. <u>A Health Care Debate</u>: <u>Do We Really Need More Doctors?</u> PEGASUS, The Magazine of the University of Central Florida, Spring 2014.
- ❖ Dow, B.A., Sukumar, N., Matos, J.O., Choi, M., Schulte, A., Tatulian, S.A. and Davidson, V.L. (2014) The sole tryptophan of amicyanin enhances its thermal stability but does not influence the electronic properties of the type 1 copper site. Archives of Biochemistry and Biophysics. 550, 20-27.
- ❖ Shin, S., Choi, M., Williamson, H.R. & **Davidson**, **V.L.** (2014) <u>A simple method to engineer a protein-derived redox cofactor for catalysis</u>. Biochimica et Biophysica Acta, 1837, 1595-1601.
- ❖ Davidson, V.L. (2014) Protein-derived Cofactors. In Encyclopedia of Life Sciences. John Wiley & Sons, Ltd: Chichester. http://www.els.net/ [DOI: 10.1002/9780470015902.a0000664.pub3]
- **❖ Davey DD**, Austin RM, Birdsong G, Zaleski S. <u>The impact of the Clinical Laboratory Improvement Amendments of 1988 on cytopathology practice: a 25th anniversary review.</u> J Am Soc Cyto 2014: 3:188-198.
- ❖ Davey DD, Kaplan DR, Michael CW. <u>Strong performance on the Progressive Evaluation of Competency fellowship final examination predicts American Board of Pathology Certification.</u> J Am Soc Cyto 2014 (early online publication).
- **❖ Klapheke M**. <u>Anxiety Disorders: Self-Learning Module.</u> MedEdPORTAL; 2014.
- Sherin, K collaborated and contributed to this Morbidity and Mortality Weekly Report (MMWR) published by the Centers for Disease Control and Prevention (CDC). <u>First Confirmed Cases of Middle East Respiratory Syndrome Coronavirus (MERS-CoV) Infection in the United States, Updated Information on the Epidemiology of MERS-CoV Infection, and Guidance for the Public, Clinicians, and Public Health Authorities May 2014. Morbidity and Mortality Weekly Report (MMWR), May 16, 2014: 63(19);431-436.</u>
- **❖ Topping, D.** <u>Gross anatomy videos: Student satisfaction, usage, and effect on student performance in a condensed curriculum.</u> Anatomical Sciences Education, 2014;7(4):273-279. DOI: 10.1002/ase.1405.
- ❖ Verduin M, Balon R, Coverdale J, Louie A, Beresin E, Roberts L. <u>The rising cost of medical education and its significance for (not only) psychiatry.</u> Acad Psychiatry, 2014;38(3):305-8.

Presentations

Davidson, V.L. "MauG, a diheme enzyme that uses long range electron transfer to catalyze radical-mediated biochemical reactions" at the EMBO (European Molecular Biology Organization) sponsored conference on "Enzyme Mechanisms by Biological Systems" in Manchester England in June 2014.

Gorman, L. and **Harris, D**. Development of Interdisciplinary Simulations that Promote Vertical and Horizontal Integration In Undergraduate Medical Education presentation at IAMSE 2014, Nashville, TN, June 7-10, 2014

Topping, D. A Novel Course in both Interprofessional Education (IPE) and Cultural Competency (CC): Implementation and Follow-up of Participants One Year Later. 19th Annual Global Alliance for Medical Education (GAME) conference. May 2014. Speaker.

Topping, D. Learning surface anatomy from videos: a retrospective study. American Association of Clinical Anatomists 31st Annual Meeting. July 2014. Poster presentation.

Verduin, M. Master Course: Psychiatry Review 2014. Panelist for invited course, 167th Annual meeting of the American Psychiatric Association, New York, New York, May 3, 2014.

Awards and Service

Dr. Asmar

Appointed to the kidney journal editorial board

Dr. Berman

 Appointed to the editorial board of the International Journal of Neurology and Brain Disorders

Dr. Dangiolo

 Recognized among Castle Connolly's Top Doctors® for Orlando, FL region in 2014

Dr. Davidson

 Renewed NIH R37 grant entitled "Structure Function & Biosynthesis of Respiratory Enzymes", effective Aug. 1 for an additional 5 years at a level of \$365,000/year (\$1,825,000 total through July 2019)

Dr. Verduin

- Named a Distinguished Fellow of the American Psychiatric Association
- Appointed to serve as Association Editor of the Psychiatry Residency In-Training Examination (PRITE)
- Appointed to the Association for Academic Psychiatry
 Site Selection Task Force