Scientist Officers conduct high-quality science at their duty stations—in fields ranging from psychology to nutrition to molecular biology and beyond. The annual SciPAC Bibliography is a compilation of Scientist Officers’ publications and presentations. The bibliography is based on submissions and does not necessarily represent all works completed by Scientist Officers. It does highlight the wide array of scientific expertise as well as impact and reach of the Scientist Category. Scientist Officers names are shown in bold.

Summary: Number per year

<table>
<thead>
<tr>
<th>Year</th>
<th>Publications</th>
<th>Books</th>
<th>Reports</th>
<th>Presentations</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>296</td>
<td>16</td>
<td>44</td>
<td>264</td>
</tr>
</tbody>
</table>

Table of Contents

PUBLICATIONS .................................................................................................................................................. 2
BOOKS AND BOOK CHAPTERS .................................................................................................................................. 19
REPORTS ............................................................................................................................................................... 20
PRESENTATIONS ...................................................................................................................................................... 22
PUBLICATIONS


Bobo QY. Giving Back to the Corps and to the Community. *JOAG Journal* 2012.

Bobo QY. Reflections of the 47th Commissioned Corps' Officer Basic Course November 11, 2011 – An Enduring Impression. *COA Frontline* 2012.


Christensen B, King M. Redefining “corps” fitness through CrossFit. *The JOAG Journal* 2012;21(10).


Freedman DS, Thornton JC, Pi-Sunyer FX, Heymsfield SB, Wang J, Pierson RN, Blanck HM, Gallagher D. The body adiposity index (hip circumference / height(1.5)) is not a more accurate measure of adiposity than is BMI, waist circumference, or hip circumference. *Obesity (Silver Spring)* 2012;20(12):2438-44.


Hinkle SN, Schieve LA, Stein AD, Swan DW, Ramakrishnan U, Sharma AJ. Associations between maternal prepregnancy body mass index and child neurodevelopment at 2 years of age. *Int J Obes (Lond)* 2012;36(10):1312-9.


Murphy MW, Sanderson WT, Birch ME. Type and Toxicity of Pesticides Sold for Community Vector Control Use in the Gambia. Epidemiology Research International 2012; Article ID# 387603:6.


Newland M. Fixing Health Care: Meet Five People Whose Graduate Degrees Have Put Them on a Path to Improving Quality, Efficiency, and Accessibility of Health Care. 2012.


O'Hegarty M, Pederson L, Asman K, Malarcher AM. Are adolescent smokers who use smokeless tobacco more likely to continue to smoke in the future than cigarette-only smokers: Results from Wave I and II of the Adolescent Health Survey. *ISRN Public Health* 2012:1-7.


BOOKS AND BOOK CHAPTERS

REPORTS


Cheng C, Doran T, Lin W, Chen K, Williams-Hill D, Pamboukian RY. Multi-Laboratory Collaborative study extending a real-time PCR Salmonella detection method from the Smart Cycler II to the ABI 7500 FAST system for high throughput. Laboratory Information Bulletin #4527 DFS/ORA/FDA, 2012.


Facey JA. Review of Molecular Characterization and Expression Analysis Data for Plant Incorporated Protectant Bacillus thuringiensis Cry1F insect control proteins and the material necessary for the production in Single Insect-Protected Cotton for breeding purposes only as expressed in event 281-24-236 (EPA Reg. No. 68467-R); OECD Unique ID no.DAS-24236-5) in support for Sec. 3 Registration. 2012.


Maddox CS. M5 Muscarinic Receptor Knockout (Chrm5 [tm1Jwe]) Mouse Model for Neurological Studies (Notice). In: Health Nio, ed. Vol. 77. Federal Register, 2012;24500.

Maddox CS. Smad4 Knockout (Smad4[tm1Cxd]) Mouse Model for Developmental Biology Studies (Notice). In: Health Nio, ed. Vol. 77. Federal Register, 2012;24500.

McCreery TZ, Graydon PS, Murphy WJ. Hearing Protector Device Compendium. DHHS-CDC-NIOSH, 2012.


McCleery TZ, Stephenson MR, Murphy WJ. NIOSH Hearing Loss Prevention Program, Our Research is Sound. DHHS-CDC-NIOSH, 2012.


PRESENTATIONS


Beckstead D. An Example of Blending Spiritual and Traditional with Evidenced Based Practice (Dialectical Behavioral Therapy). Indian Health Service National Behavioral Health Conference. Bloomington Minnesota, 2012.


Blanck HM. CDC’s Approaches to Healthy Eating and Active Living: the Role of Parks in Health National Recreation and Park Association Legislative Forum, 2012.


Brett KM. Using the Health Indicators Warehouse (HIW) to Assess Community Health. Association for Community Health Improvement Conference. Denver, CO, 2012.


Burkhardt III W. Norovirus Risk Assessment and Management. AOAC. Chile, 2012.


Davis SP. Post-Doctoral Psychology Seminar. Emory University School of Medicine Department of Psychiatry and Behavior Sciences. Atlanta, GA, 2012.


Flowers A. Public health emergency preparedness performance measures DHMH Regional Public Health and Medical Preparedness Conferences (Regions I-V), 2012-2013.


Harcourt BH. Molecular Biology in Public Health: Pathogen Discovery of Nipah Virus and Surveillance of Neisseria meningitidis. guest lecture at Undergraduate Research Week at Bradley University. Peoria, IL, 2012.

Hatch AL. Posttraumatic Stress Disorder and Traumatic Brain Injury Assessments Presentation for 75th Medical Group professional staff on pre-separation disability assessment process, 2012.


Hershberger F. Deployment Mental Health. PHS-1 Rapid Deployment Force Frederick, MD, 2012.


Hoard HF. Therapeutic Communities. In: Class DoCG, ed. Indiana State University, 2012.


Kurzweil D, Marcellas KB, Goodie JL. Fostering collaboration between faculty and instructional design/technology specialists to advance student learning. Symposium at the EDUCAUSE Mid-Atlantic Regional Conference. Baltimore, MD, 2012.


Lowther SA. Vaccines, Global Immunization Programs and Disease Eradication:. Morehouse School of Medicine. Atlanta, GA, 2012.


Miller LA. Chronic Hepatitis C Surveillance in Maine. CDC EIS Fall Course. Atlanta, GA, 2012.


Nichols EK. In research and in treatment no denominators can be found...without civil registration & vital statistics. USPHS Scientific and Training Symposium. College Park, MD, 2012.


Park HK. Further the role of Health Psychologists in Medical Settings Hawaii Psychological Association Annual Conference Kaneohe, O‘ahu, Hawai‘i, 2012.

Park HK. Hematology and Oncology Embedded Health Psychologists In Action. AMSUS (The society of Federal Health Professionals), 2012.

Park HK. The Importance of Health Psychologists in Specialty Medical Clinic. AMSUS (The society of Federal Health Professionals), 2012.


Parks SE. Use of Multiple Cause of Death Data for Head Trauma Surveillance among Young Children. 25th International Conference on Child and Family Maltreatment. San Diego, California, 2012.


Simmon J, Sekulic K. Medical and Mental Health Care within the ICE Health Service Corps. Naval Medical Center San Diego Grand Rounds. San Diego, CA, 2012.


Xu F, Vostal JG. Vitamin K3 is a potential ultraviolet photosensitizer for pathogen reduction of human platelets. NIH Research Festival. NIH, Bethesda, MD, 2012.


