Department Of Obstetrics, Gynecology and Women’s Health

SCHOLARLY PRODUCTIVITY REPORT
2008-2015

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The Department

The Department of Obstetrics, Gynecology, and Women’s Health (OB/GYN) at the John A. Burns School of Medicine (JABSOM), University of Hawai‘i at Manoa, has at its core the missions of clinical and community service, education, and research. OB/GYN maintains a large, diverse faculty team who attend to a wide spectrum of health issues of women, fetuses, infants, and families. We also host two successful and active post-residency Fellowships (in Family Planning and in Maternal-Fetal Medicine), and a large, active Residency in Obstetrics and Gynecology. Because of our Departmental structure and responsibilities, we are not solely based in one single facility; we are distributed throughout Hawai‘i providing women’s health care in many locations, and serving in numerous leadership capacities in partner institutions. Key partnerships include Kapi‘olani Medical Center for Women & Children, Queen’s Medical Center, Pali Momi Medical Center, the Hawai‘i State Health Department, and numerous federally-designated community health centers and community organizations through Hawai‘i.

This report shares the scholarly productivity of our faculty, staff, residents, and fellows from 2008 to 2015. Scholarly productivity largely consists of national and international conference presentation, peer-reviewed publication of abstracts, and manuscript publication in peer-reviewed national and international journals. This scholarly productivity reflects Departmental efforts in clinical activity, education, and research.

Clinical and Community Service  Education  Research

While certainly not the only measure of the contribution of an academic faculty, scholarly productivity demonstrates the sharing of research, education, and service knowledge with the wider clinical, scientific, and practice communities, within and outside of Hawaii. While some scholarly productivity reflects efforts of faculty prior to their JABSOM appointment, it nonetheless reflects the scientific, educational, and clinical capacity of the faculty, staff, residents, and fellows of OB/GYN.

Summary

In total, faculty of the OB/GYN Department have contributed more than 515 substantial papers, presentations, and abstracts in scientific and educational venues since 2008. The scope and magnitude of these contributions reflect the faculty's diversity and breadth, and address all aspects of women's health, including public health, clinical research, systems research, domestic and international work, across many populations. These contributions reflect many of the field’s top journals and indeed some of the top medical journals and most prestigious intellectual conferences in the world.

The number of scholarly productivity items recorded for JABSOM’s OB/GYN faculty increased from 58 items reported in 2008 to 72 items in 2015.
Most of the scholarly productivity of JABSOM's present OB/GYN faculty reflect clinical research and topics (n=101 items), public health, social factors, and preventive medicine (n=93), or basic science (n=34). Scholarly productivity of faculty reflect the primary interests of generalist OB/GYNs (n=101), family planning (n=78), maternal fetal medicine (n=109), gynecologic oncology (n=48), and urogynecology (n=48).

Many publications and presentations address “systems” issues – including health care services, biorepositories and research systems, or public health systems (n=64). Further 51 scholarly items reflect disparities-related research among populations within and outside of Hawai`i. Items of global populations and of international populations within Hawai`i comprise 29 items of scholarly productivity. Publications and presentations addressing educational research and training total 32.

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<tr>
<th>Focus of Item (can be more than one)</th>
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<td>Public Health and Preventive Medicine</td>
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<td>Basic Science</td>
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<td>Resident / Other Education</td>
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<td>Systems (health, information, research)</td>
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<thead>
<tr>
<th>Year</th>
<th>No. Publications</th>
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<td>2008</td>
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<td>2014</td>
<td>111</td>
</tr>
<tr>
<td>2015</td>
<td>72</td>
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</table>
Publications, 2008 - 2015


102. Tsai, PS, Nakashima, L, Yamamoto, J, Ngo, L, Kaneshiro, B. Postpartum follow-up rates before and after the postpartum follow up initiative at Queen Emma Clinic. HMJ 2011:70:56-9.


Presentations, 2008-2015


22. B. L. Stryjewski, L Webster, L. Millar Sauvage and C E Wright. Lung alveolar cell response to inflammatory stimuli is enhanced by distension. 29th Annual Western Conference on Perinatal Research, 2008. Sponsored oral presentation.

23. B. L. Stryjewski, L Webster, L. Millar Sauvage and C. E. Wright. Lung alveolar cell response to pre-B cell colony-enhancing factor (PBEF,Visfatin) is limited to interleukin-6 (IL6) and Interleukin 8 (IL8) in a predominately quiescent subset of cells. Uniformed Services Pediatric Seminar (USPS), 2008.


60. LK Millar Sauvage, J Stryjewski, A Sierocka-Castaneda, K Thompson, C Wright. Pre-B cell colony enhancing factor in neonatal lung. RCMI 2010.


64. Soon R. “Like Sushi? What about birth defects?”, Luncheon Conference speaker, American College of Obstetricians and Gynecologists Annual Clinical Meeting. 2010; San Francisco, CA.


104. RM Kawelo; NK Bobbili; RFG Leke; DW Taylor. The Rate Of Transfer Of IgG From Mother To Fetus In Hawaii Versus Cameroon And The Effect Of Maternal Medical Conditions On The Rate Of Transfer. 13th RCMI International Symposium on Health Disparities, December 10-13, 2012, San Juan, Puerto Rico.


124. Aeby, T. 2013 Maintenance of Confidence, Learning you won’t forget, Program Director American College of OB/GYN Districts V, VI, VIII, IX ADM, Grand Wailea, Maui, Hawaii


143. Wright T. “Implementation of a Harm-Reduction Model for Clinical Care of Substance-Using Pregnant Women. It’s a long and winding PATH…” Oral Presentation at the American Psychological Association. 2013 Aug 2; Honolulu, HI.


148. Zalud I. Doppler ultrasound: State of the art. 2nd Global Congress Ian Donald Interuniversity School of Medical Ultrasound. 2013 Nov; Dubrovnik, Croatia.

149. Zalud I. Ultrasound education: USA. 2nd Global Congress Ian Donald Interuniversity School of Medical Ultrasound. 2013 Nov; Dubrovnik, Croatia.

150. Zalud I. IUGR: To Doppler or not to Doppler, MFM Education in the USA: Hawaii experience, Office ultrasound for residents 3rd Global Congress on Infant and Maternal Health. 2013 Nov; Buenos Aires, Argentina.


154. Bugna J, Collier E, Brizzolara S, Wright C. Determining Cell Surface Receptors and Subsequent Cell Signaling of the Uterosacral and Round Ligaments from Non-POP Hysterectomy Patients. Poster presented at: JABSOM Biomedical Sciences and Health Disparities Symposium; 2014 Apr 3-4; Honolulu, HI.


180. Minaglia S: Recurrent UTI in Postmenopausal Women: Did the WHI Cause This? University of Hawai’i Department of Obstetrics and Gynecology Conference on Menopause, Ala Moana Hotel and Conference Center, Honolulu, Hawai’i, October 2014.


201. Tsai P, Davis J, Bryant-Greenwood G. Systemic and Placental Leptin and Leptin Receptor in Pregnancies Associated with Obesity. Poster presented at: JABSOM Biomedical Sciences and Health Disparities Symposium; 2014 Apr 3-4; Honolulu, HI.


204. Wright T. "Buprenorphine” a Clinical Seminar at the American College of Obstetrics and Gynecology Annual Clinical Meeting. 2014 Apr; Chicago, IL.

205. Wright T. Management of Prescription Opiate Abuse during Pregnancy. Lunch with the Experts at the American College of Obstetrics and Gynecology Annual Clinical Meeting. 2014 Apr; Chicago, IL.

206. Wright T. The SBIRT Model, Screening for and Managing Substance Use in Practice. Lunch with the Experts at the American College of Obstetrics and Gynecology Annual Clinical Meeting. 2014 Apr; Chicago, IL.


215. Zalud I. Fetal biometry: State of the art. 2nd Ian Donald Interuniversity School of Medical Ultrasound. 2014 Nov; Davao, Philippines.

216. Zalud I. IUGR: When should we deliver the baby? 2nd Ian Donald Interuniversity School of Medical Ultrasound. 2014 Nov; Davao, Philippines.

217. Zalud I. Leaving the legacy: How trainees should be trained? 2nd Ian Donald Interuniversity School of Medical Ultrasound. 2014 Nov; Davao, Philippines.

218. Zalud I. Office ultrasound. 2nd Ian Donald Interuniversity School of Medical Ultrasound. 2014 Nov; Davao, Philippines.

219. Zalud I. Bloody Business: The role of ultrasound in eliminating catastrophic consequences of potentially hemorrhagic OB and GYN conditions. 2nd Ian Donald Interuniversity School of Medical Ultrasound. 2014 Nov; Davao, Philippines.

220. Zalud I. Doppler ultrasound: What is the state of the art? 8th World Congress of Perinatal Medicine in Developing Countries. 2014 Sept; Cancun, Mexico.

221. Zalud I. Update on fetal biometry. 8th World Congress of Perinatal Medicine in Developing Countries. 2014 Sept; Cancun, Mexico.

222. Zalud I. MFM education in the USA: Hawaii experience. 8th World Congress of Perinatal Medicine in Developing Countries. 2014 Sept; Cancun, Mexico.


252. Tschann M, Salcedo J, Soon R, Kaneshiro B. Characteristics and contraceptive practices of patients seen for repeat abortion at the University of Hawaii Women's Options Center. Poster presented at: North American Forum on Family Planning. 2015 Nov 8-10; Chicago, IL.


254. Terplan M, Chisolm MS, Wright TE. Screening, Brief Intervention and Referral to Treatment for Perinatal Tobacco and Alcohol Use. Conference presentation at the American Society of Addiction Medicine 46th Annual Conference, Austin, TX April 2015.


