

Announcements¹

EMPLOYMENT OPPORTUNITIES

Assistant Professor of Pediatrics (Genetics)—The Section of Genetics in the Department of Pediatrics and the Program of Human Genetics at The University of Oklahoma Health Science Center, Oklahoma City, OK, seek a full-time faculty member with the rank of assistant professor. The Section of Genetics—with four physicians, four genetic counselors, two metabolic professionals, and its own cytogenetics and molecular genetics service and research laboratories—conducts original research, provides clinical and clinical laboratory services for much of Oklahoma, and trains medical students, pediatric and pathology residents, and students seeking master's degrees in genetic counseling. The successful candidate will be board certified in pediatrics and either will have ABMG certifications in clinical genetics and clinical biochemical genetics or will be eligible to sit for the next examinations in both genetics tracks. A high priority in selection will be on laboratory and/or clinical research creativity and potential for independent funding. Generous start-up and protected time will be available. Applicants must have or be eligible for an Oklahoma license. Please e-mail a letter of interest, a curriculum vitae, a one-page statement of research interest, and the names of three references to John J. Mulvihill (john-mulvihill@ouhsc.edu) at the Section of Genetics, OU Medical Center—Children's Hospital, 940 NE 13th St, Oklahoma City, OK 73104. The University of Oklahoma is an equal opportunity institution.

Postdoctoral Fellow in Molecular Cytogenetics Research.—A position for a postdoctoral research fellow is available immediately in the Cytogenetics Division of the Miami GeneCure Diagnostic Laboratories at the Dr. John T. Macdonald Foundation Center for Medical Genetics, Miller School of Medicine, University of Miami. The current research emphasis is on the applications of

the array CGH studies for investigation of complex genomic disorders. The applicant should have a Ph.D. or M.D./Ph.D. in human molecular genetics, molecular biology, or a related field, and an interest in molecular cytogenetics research. Our center is accredited by the American Board of Medical Genetics for training in medical genetics and therefore will offer an opportunity for the research fellows to pursue further training in clinical cytogenetics after completing a 2-year research fellowship. Interested candidates should send a cover letter, a curriculum vitae, and the names of three references to Dr. Yao-Shan Fan, Cytogenetics Laboratory, University of Miami, Miller School of Medicine, P.O. Box 016820 (D-820), Miami, FL 33101; e-mail: YFan@med.miami.edu. The University of Miami is an equal opportunity/affirmative action employer.

Genetic Counselor.—We are seeking a genetic counselor to join the Program in Genomics at Children's Hospital Boston (Harvard Medical School). This position will be an integral part of the Program in Genomics Phenotyping Core, of which Dr. Ingrid A. Holm is the director. The genetic counselor will be an essential member of the program and will work with Dr. Holm and other investigators to perform genetic studies of complex traits. He or she will be responsible primarily for (1) recruiting patients for various studies; (2) meeting with study patients and their families, obtaining consent, and collecting phenotypic data and pedigree information; and (3) data management. A master's degree in genetic counseling and an interest in research are required. Experience using Macintosh and Windows-based computer programs (MS Office) is an asset. The candidate should be organized and detail-oriented, with strong written and verbal skills. Working with research subjects and their families is a large component of this position, and thus the candidate should have excellent interpersonal skills. Interested candidates should send a cover letter

1. Announcements are published free of charge for members of The American Society of Human Genetics (ASHG). Please e-mail announcements to ajhg@ajhg.net. Submission must be received *at least 7 weeks* before the month of issue in which publication is requested. They must be double spaced with a $1\frac{1}{2}$ -inch margin on all sides. The maximum length is *250 words*, excluding the address for correspondence. Please include a cover letter indicating the name of the sponsoring ASHG member.

and resume by e-mail, to Liliana.kualapai@childrens.harvard.edu, or by mail, to Ingrid Holm, M.D., M.P.H., Division of Genetics, Enders 5, Children's Hospital Boston, 300 Longwood Avenue, Boston, MA 02115.

Research Associate Position in Genetic Epidemiology.—The Division of Genetic Epidemiology of the Medical University of Innsbruck, Austria, seeks to recruit a scientist with experience in genetic epidemiology and statistical genetics. We primarily investigate genetic risk factors for cardiovascular disease, with a focus on intermediate phenotypes, as well as other complex diseases. We are applying methods of linkage analysis and association studies. Future projects will focus on genomewide association studies. It will be the task of the successful applicant to extend or establish the necessary methods. Therefore, experience in bioinformatic methods will be helpful. Since coworkers and collaborative partners have to be consulted, communicative skills and teamwork are required. However, the candidate should be also able to work relatively independently. It is expected that the appointee will write grant applications and scientific articles. For a detailed information on our division and genotyping unit, as well as the deadline for applications, please visit our Web site (<http://www.i-med.ac.at/genepi/>). Please send any inquiry concerning the position—or your informal application, including a curriculum vitae and a statement of research and analysis experience—as soon as possible to Dr. Florian Kronenberg; e-mail: Florian.Kronenberg@i-med.ac.at

Cytogenetic Technologists.—Marquette General Health System has immediate openings for a National Credentialing Agency-certified cytogenetic technologist and a senior lead cytogenetic technologist. Ideal candidates will have a B.S. degree in science and considerable work experience in all aspects of cytogenetics analysis of peripheral blood, bone marrow, and amniotic fluid and in FISH techniques. Both positions require experience in cancer and prenatal cytogenetics. Our cytogenetics department will offer a comprehensive test menu, including chromosome/FISH analysis of leukemia/lymphoma, solid tumors, CVS/amniotic fluid, products of conception, and peripheral blood. The senior cytogenetic lead technologist will be expected to help manage the daily operational activities of the lab to facilitate maximum productivity. Minimum qualifications for the senior lead cytogenetic technologist are certification in the field and 3–4 years of cytogenetics experience and FISH experience. Some supervisory experience is preferred. For the cytogenetic technologist position, the minimum qualifications are a B.S. degree, 1–2 years of experience, and certification in the field. Preferred qualifications are

2 years of supervisory/management experience, a background in molecular biology, and 3–5 years of cytogenetics experience. The new cytogenetics laboratory will be developed on the campus of Northern Michigan University. We believe this will provide many unique opportunities for our staff. Technologists will have excellent opportunities to mentor and interact with students in training. These “ground floor” positions will support significant professional growth for ambitious and talented cytogenetic technologists. Marquette General Health System offers a comprehensive benefits package, a competitive wage structure, and opportunities for advancement. Interested candidates may forward a resume and cover letter to Dan DeRosia, Employment Manager of Human Resources of Marquette General Health System; telephone: (906) 225-4935; fax: (906) 225-3098; e-mail: dderosia@mgh.org

Angelman Syndrome Foundation Call for Research Proposals.—The Angelman Syndrome Foundation announces the availability of \$300,000 to be awarded in support of research on Angelman syndrome. Angelman syndrome is a neurodevelopmental disorder caused by a deficiency of the ubiquitin protein ligase UBE3A in the brain. Applications related to any area of research involving Angelman syndrome will be considered; the highest priority will be given to pilot projects to test new ideas about Angelman syndrome pathogenesis, therapy, and educational best practices. Researchers from all countries are encouraged to apply. One-year grants will be awarded for amounts of up to \$100,000. The application should include the following: a cover letter identifying principal investigator; a one-page summary abstract of proposed research; a proposal of up to five pages, including hypothesis, background, methods, and the significance of the proposed research; a one-page detailed budget; and the curriculum vitae of the applicant. No indirect costs will be allowed. Proposals involving human or animal subjects must be approved by institutional review boards before funding is released. The application deadline is June 30, 2006. Fifteen copies of the proposal should be submitted to the Angelman Syndrome Foundation, 3015 East New York Street, Suite A2265, Aurora, IL 60504. Questions about this announcement should be directed to Joseph Wagstaff, M.D., Ph.D.; telephone: (704) 355-6091; e-mail: joseph.wagstaff@carolinashealthcare.org

Clinical Biochemical Geneticist.—The Division of Genetics at Children's Hospital Boston is recruiting a clinical biochemical geneticist to direct our large metabolism program, joining three other biochemical geneticists, metabolic nutritionists, a nurse practitioner, genetic

counselors, and laboratory personnel specializing in biochemical genetics. The applicant must have an M.D. or M.D./Ph.D. and must be board-certified in pediatrics and ABMG-certified (or eligible for ABMG certification) in biochemical genetics. The successful candidate will join the faculty of the Harvard Medical School Genetics training program and will have teaching responsibilities for medical genetics residents and clinical fellows subspecializing in biochemical genetics, as well as laboratory fellows in biochemical genetics, cytogenetics, and molecular genetics; genetic counseling students; residents; and medical students. A full-service biochemical genetics laboratory is available on site. Independent research is encouraged. Salary and the level of a faculty appointment at Harvard Medical School will be commensurate with experience and qualifications. A competitive startup package is available. Interested applicants should send a letter of interest, a curriculum vitae, and two letters of recommendation to Mira Irons, M.D., Associate Chief, Division of Genetics, Children's Hospital Boston, Fegan 10, 300 Longwood Avenue, Boston, MA 02115; e-mail: Mira.irons@childrens.harvard.edu

Clinical Geneticist.—The Division of Genetics at Children's Hospital Boston is recruiting a clinical geneticist to provide care in our outpatient genetics clinics at the main hospital and local satellite sites, as well as to provide inpatient genetics consultations at Children's Hospital, joining eight clinical geneticists, four genetic counselors, three biochemical geneticists, metabolic nutritionists, and a nurse practitioner in our genetics and metabolism programs. Applicants must have an M.D. or M.D./Ph.D. and must be board-certified in pediatrics and ABMG-certified (or eligible for ABMG certification) in clinical genetics. The successful candidate will join the faculty of the Harvard Medical School Genetics training program and will have teaching responsibilities for medical genetics residents and clinical fellows subspecializing in biochemical genetics, as well as laboratory fellows in biochemical genetics, cytogenetics, and molecular genetics; genetic counseling students; residents; and medical students. Salary and the level of a faculty appointment at Harvard Medical School will be commensurate with experience and qualifications. Interested applicants should send a letter of interest, a curriculum vitae, and two letters of recommendation to Mira Irons, M.D., Associate Chief, Division of Genetics, Children's Hospital Boston, Fegan 10, 300 Longwood Avenue, Boston, MA 02115; e-mail: Mira.irons@childrens.harvard.edu

Postdoctoral Fellowship.—A research position funded by the Canadian Institutes of Health Research (CIHR) is available immediately in the Department of Medical

Genetics, Faculty of Medicine, University of Calgary, in Calgary, Alberta, Canada. The focus of the research is on determining the causes of chromosome abnormalities in humans by studying human spermatozoa and meiotic preparations in human spermatocytes. Exciting new discoveries of proteins important in recombination in lower organisms can be studied by immunocytogenetics analysis in humans. The ideal candidate will have a broad education in genetics, with experience in human karyotyping, immunology, FISH analysis, and computer analysis; however, candidates with other backgrounds will be considered. The ability to work both as a team member and independently is crucial. Each applicant should submit a brief summary of his or her research experience, a curriculum vitae, and the names of and contact information for three references to Dr. Renée H. Martin, Department of Medical Genetics, Alberta Children's Hospital, 1820 Richmond Road SW, Calgary, Alberta, Canada, T2T 5C7; telephone: (403) 943-7369; fax: (403) 543-9100; e-mail: rhmartin@ucalgary.ca

MEETINGS

12th and 13th Annual International Scientific Meetings of the Velo-Cardio-Facial Syndrome Educational Foundation.—The Velo-Cardio-Facial Syndrome Educational Foundation, Inc., will be holding two annual meetings this year, the first in Strasbourg, France, July 7–9, 2006, and the second in Brisbane, Australia, November 2–4, 2006. The Strasbourg meeting will be cosponsored and hosted by Génération22. The international and interdisciplinary faculty at the meeting in Strasbourg includes eminent researchers and clinicians from France, Belgium, Great Britain, Ireland, Israel, Italy, Mexico, The Netherlands, Switzerland, and the United States and will cover the latest research in molecular genetics, psychiatric illness, speech and feeding disorders, surgical outcomes, neural imaging, development, and education, among other topics. The official languages of the meeting will be English and French, with simultaneous translation of all presentations. The registration fee is €35 (\$42 U.S.) per person. Additional information is available at the Educational Foundation's Web site (<http://www.vcfsef.org>). Additional information may also be obtained from the Génération22 Web site (<http://www.generation22.asso.fr>). The Brisbane meeting will be cosponsored and hosted by The VCFS Foundation (Qld), Inc. The international and interdisciplinary faculty at the meeting in Brisbane is being assembled and will include eminent researchers and clinicians covering the latest research in genetics and genomics, speech and feeding disorders, surgical outcomes, psychiatric illness, neural imaging, development, and education, among other topics.

Details will follow in the coming months and will be available at the Web sites of the Educational Foundation (<http://www.vcfsef.org>) and The VCFS Foundation (Qld), Inc. (<http://www.vcfs.com.au>). The meetings are open to all professionals and laypeople with an interest in the disorder. The Velo-Cardio-Facial Syndrome Educational Foundation, Inc., is an international alliance of professionals and laypeople whose mission is to spread information about VCFS (also known as “Di-George syndrome” and “deletion 22q11 syndrome”) and to advocate for people with the disorder. The annual meetings of the Educational Foundation have reached >3,000 professionals and laypeople since the first meeting in 1995.

University of Minnesota’s Continuing Medical Education Web site (<http://www.cme.umn.edu>), click “Course Calendar,” and scroll to “WORLD Symposium,” or else contact the University of Minnesota by telephone, at (612) 626-7600 or (800) 776-8636. To make hotel reservations, call (407) 824-3869, and be sure to mention the WORLD symposium to receive a discounted room rate. For more information, contact the Office of Continuing Medical Education at the URL or telephone numbers above or by e-mail (cmereg@umn.edu). A complete brochure with a detailed agenda will be available this summer. The University of Minnesota is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education to physicians.

SYMPOSIA

50 Years of 46 Human Chromosomes: Progress in Cytogenetics.—A symposium celebrating the 50-year anniversary of Tjio and Levan’s discovery of the normal number of chromosomes in humans will be held at the National Institutes of Health (NIH) in Bethesda, MD, on July 20–21, 2006. Invited speakers will give presentations covering the spectrum of disciplines in cytogenetics, from constitutional to neoplastic disorders, chromatin structure and function, and evolving technologies. Further information, including details of a poster session, and registration are forthcoming and will be posted at the symposium Web site (<http://www.chrworkshop.com>).

WORLD (We’re Organizing Research on Lysosomal Diseases) Symposium 2006.—The 3rd annual conference will be presented by the Lysosomal Disease Network in partnership with Dr. Chet Whitley, a professor in the Department of Pediatrics at the University of Minnesota, on December 7–9, 2006, at Disney’s Contemporary Resort in Orlando, FL. The goal of the annual symposium is to provide an interdisciplinary forum to explore and discuss specific areas of interest related to lysosomal diseases. The symposium is appropriate for clinicians, geneticists and genetic counselors, neurologists and neuropsychologists, researchers, nurses, and other health care professionals, as well as patients and families, patient/family support organizations, and industry professionals. Disease focuses will include mucopolysaccharidosis, mucopolipidosis, oligosaccharidosis, Fabry disease, Batten disease, Gaucher disease, Pompe disease, and sphingolipidoses. The deadline for abstracts is July 1, 2006; for abstract submission, use the Lysosomal Disease Network Web site (<http://www.lysosomal diseasesnetwork.org>). To register, visit the Uni-

ABMG DIPLOMATES

Diplomates Certified in 2005.—The American Board of Medical Genetics is proud to acknowledge the individuals who achieved certification in 2005. Clinical geneticists certified include Abbott, Mary-Alice; Abdul-Rahman, Omar A.; Adam, Margaret P.; Alkuraya, Fowzan S.; Balwani, Manisha C.; Barbouth, Deborah S.; Baris, Hagit; Basinger, Alice A.; Beck, Anita E.; Brailey, Lisa Louise; Brooks, Brian P.; Browning, Marsha F.; Casas, Kari A.; Chapa, Jeff B.; Cheng, Sabrina F.; Chernoff, Edith Jacobson; Copeland, Sara M.; Cordero, Dwight R.; Crombez, Eric A.; Cunningham, Vicki J.; Dawson, Katherine G.; Deberardinis, Ralph; Dickson, Patricia I.; Doherty, Emily Saks; Dolan, Siobhan M.; El-Gharbawy, Areeg H.; Falk, Marni J.; Finn, Christine T.; Frank, Natasha Y.; Gallagher, Renata C.; Ganesh, Jaya; Gavrillov, Dimitar K.; Geng, Yiping; Graham, Brett H.; Gruskin, Daniel J.; Hay, Beverly N.; Ho, Monique; Hoffman, Jodi D.; Ireland, Julie W.; Jeng, Linda J. B.; Johnson, Mark T.; Kalsner, Louisa R.; Kapalanga, Joachim N.; Krishnamurthy, Vidya; Loeys, Bart L.; Loscalzo, Melissa L.; Lyons, Michael J.; Maegawa, Gustavo H. B.; Martinez, Julian A.; McKelvey, Kent David Jr; Mealiffe, Matthew E.; Menasha, Joshua D.; Mendoza-Londono, Roberto; Miller, David T.; Misra, Vinod K; Moldenhauer, Julie S.; Moran, Rocio T.; Morgan, Thomas M.; Mueller, Christine Marie; Neilan, Edward G.; Neilson, Derek E.; Ng, David; Oprea, Lucian; Pedro, Helio F.; Pithukpakorn, Manop; Prosen, Tracy L.; Psychogios, Apostolos; Radhakrishnan, Jayaram C.; Read, Charles P.; Reimschisel, Tyler E.; Rieger, Douglas L.; Roberts, Amy E.; Rope, Alan F.; Sahai, Inderneel; Scharer, Gunter H.; Scott, Daryl A.; Segel, Reeval; Shen, Joseph J.; Shinawi, Marwan; Siddiqui, Rina; Skidmore, David L.; Smith, Laurie D.; Sparks, Susan E.; Stevenson, David A.; Stewart, Douglas; Sundaram, Usha T.; Suwannarat, Pim; Tan,

Wen-Hann; Tanpaiboon, Pranoot; Techakittiroj, Chulaluck; Tinkle, Brad T.; Ueda, Masako; Velinov, Milen T.; Wagner, Andrew Frederick; Wallace, Stephanie E.; Wechsler, Stephanie B.; Wong, Derek A.; Yonath, Hagith; Yoon, Grace; Zaidi, Syed-Adeel H.; Zand, Dina J.; Zaragoza, Michael V.; and Zhao, Huiquan. Ph.D. medical geneticists certified include Akkari, Yasmine. Clinical biochemical geneticists certified include Adams, Darius; Ahmad, Ayesha; Allard, Pierre; Browning, Marsha F.; Casas, Kari A.; Copeland, Sara M.; Ensenuer, Regina E.; Gallagher, Renata C.; Ganesh, Jaya; Gavrilov, Dimitar K.; Gunay-Aygun, Meral; Helip Wooley, Amanda; Huguenin, Suzette M.; Jayakar, Parul; Kleta, Robert F.; Lichter-Konecki, Uta; McBride, Kim L.; McCandless, Shawn E.; Neilan, Edward G.; Owen, Renius; Pasquali, Marzia; Reimschisel, Tyler E.; Sahai, Inderneel; Sharer, J. Daniel; Sparks, Susan E.; Steinberg, Steven J.; Suwanarat, Pim; Techakittiroj, Chulaluck; Tortorelli, Silvia; Wang, Tao; Wong, Derek A.; Wood, Timothy C.; and Young, Sarah P. Clinical cytogeneticists certified include Adeyinka, Adewale; Akkari, Yasmine; Astbury, Caroline; Brodie, Steven G.; Brown, Theresa C.; Christacos, Nicole C.; Dal Cin, Paola S.; DeScipio, Cheryl A.; Ebrahim, Salah A.; Ensenuer, Regina E.; Higgins, Anne W.; Hovanes, Karine; Hu, Jie; Jobanputra, Vaidehi; Kearney, Hutton M.; Lalani, Seema R.; Leach, Natalia T.; Loscalzo, Melissa L.; Maleki, Atousa; Manning, Melanie A.; Meloni-Ehrig, Aurelia M.; Oliveira, Andre M.; Patel, Ankita; Quigley, Denise I.; Risheg, Hiba; Saleki, Reza; Smith, Lisa R.; Spiteri, Elizabeth M.; Stankiewicz, Pawel; Thorland, Erik; Wang, XinJing; Wattendorf, Daniel J.; Weier, Jingly F.; Yilmaz, Yesim; Zafer, Emre; and Zhang, Yanming. Clinical molecular geneticists certified include Astbury, Caroline; Baskin, Berivan; Baudhuin, Linnea M.; Bayrak Toydemir, Pinar; Bean, Lora J. H.; Betz, Sharon L.; Brailey, Lisa Louise; Brodie, Steven G.; Buranawuti, Kitti; Castro, Nicole E.; Chung, Wendy K.; Coffee, Bradford W.; Dawson, D. Brian; Dorschner, Michael O.; Ferber, Matthew J.; Han, Xiao-Dong; Hegde, Madhuri R.; Hovanes, Karine; Huguenin, Suzette M.; Jarvis, Michael R.; Jeng, Linda J. B.; Jones, Julie Renee; Joshi, Victoria A.; Kamel-Reid, Suzanne K.; Lamb, Allen; Leach, Natalia T.; Macaya, Daniela; Messiaen, Ludwine M.; Miller, David T.; Nagan, Narasimhan; Nahhas, Fatimah A.; Najjar, Hazim Y.; Oliveira, Andre M.; Owen, Renius; Pan, Qiulu; Paschou, Peristera; Pawar, Shashi; Quigley, Denise I.; Raca, Gordana; Rehm, Heidi L.; Ruchon, Andrea F.; Saldivar, Juan S.; Schuele, Birgitt; Sebastian, Siby; Shen, Yiping; Shim, Sunghan; Smolarek, Teresa A.; Stanley, Christine M.; Steinberg, Steven J.; Suphapeetiporn, Kanya; Tang, Yingying; Thorland, Erik; Vacek, Marla Marie; Wayne, John S.; Winder, Thomas L.; Wiszniewska, Joanna; Xu, Danbin; Yang, Ya-Ping; Young, Sean S.; Zhang, Kejian; Zhang, Liying; and Zhu, Hui.

ABGC DIPLOMATES

Diplomates Certified in 2005—The American Board of Genetic Counseling is proud to acknowledge the individuals who achieved certification in 2005. Genetic counselors certified include Abboud, Abbie L.; Ahn, Karen J.; Allen, Rachel A.; Allred, Christine Seward; Andriole, Stephanie; Apse, Kira A.; Armeli, Christina; Armstrong, Nicole L.; Ashley, Stephanie S.; Astrom, Kristin M.; Atherton, Andrea M.; Atzinger, Carrie L.; Austin, Jehannine C.; Badgwell, Ashley L.; Baldwin, Kristin L.; Banerji, Pia; Banks, Kimberly C.; Banks, Valerie C.; Baraboo, Melissa J.; Barnett, Rachel E.; Barry, Brenda J.; Baughman, Anne M.; Beattie, Catherine L.; Bedard, Angela C.; Bendure, William B.; Benedict, Stephanie Poston; Bennett, Michele M.; Benson, Karen L.; Berentsen, Kathleen B.; Berry, Teresa M.; Bianco, Nicole A.; Blain, Delphine M.; Borsack, Kristin Marie; Boyd, Barbara E.; Bradshaw, Rachael J.; Branham, Kari E.; Brennan, Kelly J.; Brock, Christina Marie; Brothers, Angela Lynn; Brown, Blaire L.; Brunger, Jeanne Weir; Buchanan, Adam H.; Buchholz, Janda L.; Buechner, Colleen M.; Bui, Kara A.; Burton, Jennifer; Butler, Elizabeth; Byrnes, Abigail Lauren; Cahr, Michelle H.; Campbell, Colleen D.; Campbell, Colleen-Ann; Campfield, Danielle C.; Carson, Elyce H.; Cartwright, Leanne D.; Chan, Gayun; Chance, Jamie L.; Charles, Karen Decena; Chibuk, Jason M.; Chimera, Christina M.; Cina, Cheryl L.; Cirino, Allison; Clark, Heather M.; Coelho, Jordanna J.; Cope, Heidi Lynn; Corsetti, Stephanie M.; Couyoumjian, Carrie A.; Cragun, Deborah L.; Culp, Randi L.; Cushman, Lisa J.; D'Achille, Dania M.; Daniels, Molly S.; Darilek, Sandra; Davies, Christine; Davis, Regina M.; Demers, Lisa; Dempsey, Melissa A.; DeVange, Shannon M.; Dexter, Nicole C.; Dickerson, Jennifer N.; DiGiovanni, Marcie L.; Do, Michelle; Dock, Patricia Antoinette; Dola, Erin R.; Dominguez, Rachel E.; Dorsainville, Darnelle; Douglas, Jessica L.; Drazin, Tamara D.; Drovdljic, Carrie M.; Drury, Stella Robin; Ducaine, Whitney L.; Dudlicek, Laura; Dunlap, Jean Wesley; Dunn, Molly E.; Duris, Elizabeth A.; Durkovic, Jamie; Eble, Tanya N.; Eichmeyer, Jennifer; El-Khechen, Dima; Ennis, Sara C.; Estrella, Elicia; Faurot, Jina L.; Fields, Emily M.; Fine, Catherine A.; Fitzgerald, Sara M.; Flynn, Cara A.; Fontaine, Karen R.; Foran, Tara L.; Forman, Andrea D.; Fraley, Gwen G.; Futch, Tracy A.; Galasinski, Shelly K.; Garbarini, Jennifer L.; Garner, Shannon M.; Gellerman, Merica; Gibson, Angela Leigh; Gilmore, Kelly L.; Gonzales, J. Marcos; Goss, Devin M.; Gover, Bryanna K.; Greenberg, Jessica S.; Greer, Kimberly J.; Gutter, Emily M.; Guyette, Marie Jean; Halbach, Sara S.; Hamer, Dee; Hancock, Susan Elizabeth; Hansen,

Heather L.; Harlan, Megan M.; Haroun, Iman; Hasegawa, Lianne Emi; Hashimoto, Sayaka; Hastings, Jessie R.; Hegwer, Gabriella H.; Herrick, Erin K.; Hess, Cheryl L.; Hibbs, Kathleen A.; Higgs, Jaimie D.; Hodges, Sarah J. Grimes; Hoffman, Carol A.; Horn, Joanna L.; Hoskovec, Jennifer M.; Houghton, Erin E.; Howe, Feighanne M.; Hoyle, Sharon; Hulinsky, Rebecca Shannon; Hurst, Stephanie D.; Ivory, Kimberly J.; Jackson, Sarah A.; Jeffers-Brown, Ann; Jenny, Kim; Johnson, Kisha Doris; Jonas, Jessica McKain; Karabin, Suzanne S. M.; Keenan, Meredith A.; Kemel, Yelena M.; Kirsten, Kelly L.; Klatt, Regan E. M.; Klumpp, Catherine Jean; Knavel, Sara A.; Knutzen, Dana; Koenigsberg-Klein, Rachel T.; Kohut, Kelly E.; Koil, Christine E.; Kolor, Katherine M.; Krishnamachari, Bhuma; Kussmann, Jennifer Lynn; La Pean, Alison; Lamb, Devon Laura; Landgren, Susan C.; Lane, Deborah J.; Lanie, Angela; Laniewski, Stephanie C.; Laning, Christina M.; Lardy, Elizabeth; Layman, Paige Johnson; Le, Phuong; Lee, Christine E.; Lee, Jennifer E.; Lee, Kristy; Leedom, Tracey Paulson; Lega, Melanie A.; Lenglet, Pilar A.; Lewandowski, Erica Horger; Lichtenstein, Heidi A.; Lim, Cynthia; Linnenbringer, Erin L.; Linsner, Carol A.; Liou, Amy Yeh-Chu; Lipinski, Shawn E.; Lisi, Emily C.; Lobo, Raynah M.; Long, Valynne M.; Lutz, Elizabeth A.; Lyman, Mollie K.; Madore, Rebecca A.; Manzo, Stephanie A.; March, Jennifer L.; Marin, Heather M.; Martin, Nicole; Martino, Gail L.; McAdoo, Sallie L.; McBean, Charlotte N.; McCain, Erin N.; McCreary, Stephanie; McGivern, Bobbi J.; McGreevy, Kimberly L.; McIlvried, Dawn E.; McNamee, Natasha D.; McWalter, Kirsty M.; Mensink, Kara; Mercer, Leanne E.; Merchant, Amanda Elizabeth; Merrill, Michelle C.; Metcalf, Lindsay A.; Meuter, Cheryl L.; Michalski, Scott; Miller, Rachel F.; Miller, Roxanne Lynn; Moglia, Diana M.; Montgomery, Laura A.; Morris, Elissa M.; Moser, Viktor; Mosher, Kara M.; Mosman, Kathryn E.; Mottola, Amy T.; Mulhaupt, Trisha J.; Mushlin, Jamie; Namey, Tara L.; Nanda, Sonia; Neff, Gretchen L.; Nehlsen, Candace; Nicholas, Erin B.; Nix, Stephanie R.; Novak, Marney S.; O'Donnell, Melissa L.; O'Malley, Meghan D.; Ober, Janet D.; Oehler, Erin Story; Oetting, Lisa C.; Oien, Nancy Christine; Okada, Luna E.; Ott, Karen C.; Ozmore, Jillian R.; Panchal, Seema M.; Pastore, Matthew T.; Patel, Devanshi; Pauling, Dana; Paulyson Nunez, Kristin; Pearson, Monica L.; Pelletier, Myriam; Pencarinha, Deborah F.; Pendergrass, Cheryl J.; Peredo, Jane; Pesaran, Tina; Peterson, Candace S.; Pettman, Rachel K.; Pierre-Louis, Jacqueline A.; Polykandriotis, John; Powell, Charla V.; Powers, Amy L. R.; Powis, Zoe; Prucka, Sandra K.; Quindipan, Catherine; Ralph, Laura L.; Ramanathan, Subhadra; Ramirez, Andrea E.; Rangel, Vanessa E.; Rankin, Sara C.; Rao, Cherie S.; Rasmussen, Kristen J.; Rawson, Kristyn L.; Regier, Elizabeth J.; Reis, Linda M.; Rice, Adrienne M.; Rice, Cathlin D.; Rideout, Andrea Louise; Rigelsky, Christina M.; Roberson, Amy K.; Ross, Leslie A.; Rousseau, Julie A.; Ruddle, Sarah A.; Russell, Sarah Tobias; Sain, Amy J.; Salamone (Sparrin), Jessica; Salvador, Melanie Q.; Sanborn, Erica M.; Sands, Mary C.; Saucier, Jennifer B.; Savino, Erica L.; Scanlon, Rhonda A.; Schindler, Alice B.; Schiripo, Taryn A.; Schmidt, Kyla M.; Schmitt, Cynthia A.; Schoenebeck, Amy M.; Schreiber, Allison H.; Schwab, Angela L.; Sebold, Courtney R.; Sekhon-Warren, Jaspreet; Senecoff, Julie F.; Seward, Allison M.; Shah, Amisha; Shane, Kate P.; Shanter, Angela S.; Sloan, Jennifer Lyn; Smith, Brooke T.; Smith, Elizabeth R.; Snyder, Holly L.; Spangner, Kerstin; Spring, Cynthia A.; Springate, Caitlin Marie; Stanley, Christy Simmons; Steed, Erin H.; Steele, Pamela D.; Steffen, Gwendolyn S.; Stoll, Katie A.; Swanson, Amy L.; Tambini, Lorien; Tamura, Chieko; Tan, Lih-Yeen; Taneja, Patricia A.; Taylor, Allison C.; Taylor, Elizabeth E. K.; Taylor, Jamie B.; Thiese, Heidi A.; Thomas, Aidan A.; Thomas, Brittany C.; Thompson, Diane B.; Thompson, Susan E.; Tolbert, Trisha S.; Trevors, Christopher D.; Trzupsek, Karmen; Tsang, Marilyn N.; Tusek, Kathy C.; Tworog-Dube, Erica L.; Valentine, Laura I.; Vance, Heidi K.; Varga, Elizabeth A.; Waggoner, Valerie B.; Waitzman, Lindsey; Walman, Jessica S.; Walther, Susan E.; Welner, Sara; White, Amy L.; Whoolery-Snyder, Kara L.; Wikenheiser, Marie N.; Williams, Edward M.; Williams, Kayon T.; Wilson, Carolyn M.; Wilson, Patrick L.; Wood, Elisabeth M.; Woyciechowski, Stacy; Yeager, Dinah M.; Yew, Sandie; Zabel, Carrie A.; Zetzsche, Lindsay H.; Zimmer, Rachel E.; Zonno, Kristilyn D.; Zornetzer, Sarah E.; and Zweier, Susan.