MARIA VALERIA BAHAMONDES MAKUCH

Austin TX| + 1 512 905 8892 | <u>valeria.bahamondes@gmail.com</u>| linkedin.com/in/m-valeria-bahamondes-md-phd

SCIENTIST AND MEDICAL MONITOR

Passionate and results-driven medical professional with international industry and academic experience in obstetrics, gynecology, midwifery, and sexual and reproductive health. Experience in training sessions on family planning/reproductive health for medical students, residents in OBGYN, doctors and nurses. Proven success helping Latin women who struggle with cultural and language barriers by assisting with counseling and translating medical topics. Medical technical translations. Review and revise translations of medical documents. Native Spanish and Portuguese speaker who is fluent in English and a clear, empathetic communicator.

KEY SKILLS

Women's Health | Family Planning | Sexual and Reproductive Health | Maternal and Newborn Care | Obstetrics & Gynecology | Clinical Trials | Safety Pharmacovigilance | Medical Monitor | Spanish, Portuguese and English | Global Communications | Public Speaking | Midwifery | Training & Teaching | Peer Reviews | Publications

PROFESSIONAL EXPERIENCE

FHI 360 April 2021 - June 2023

Scientist / Medical Monitor | Austin, Texas, US

Under supervision of a Senior Clinical Researcher at Product Development and Introduction (PDI) department, developed and reviewed clinical trial protocols, mainly in Family Planning projects.

- Assisted in site activation trainings with presentations in Spanish, Portuguese, and English, as needed.
- At PDI, served as a medical monitor, assisting in medical review, assessment and interpretation of clinical and safety data and clinically relevant protocol deviations to ensure accuracy and medical interpretation.
- Interacted directly with the site investigators and study teams in review of safety data, providing Medical Monitoring and Safety Management services to provide medical review of safety reporting including SAE narratives, pregnancy reports, suspected adverse reactions (SUSAR) reports, and other relevant reports.
- Training in MedDRA and WHODrug, assisting in coding events and medications for clinical trials at PDI.
- Technical medical translation from English to Spanish, reducing the time in 25% when send it out for translators, of
 Investigational Medical Products used in the protocols, Inform Consent Forms, Investigation Brochure, Development Safety
 Update Report (DSUR) and Ethical Committee letters from and for international sites for PDI clinical trials.
- Technical review and translation to Spanish and Portuguese of medical writing documents, web post, newsletters, and interviews with Latin American Spanish speaking investigators for CTI Exchange.

Supported other departments at FHI360

- Technical support and coordination for Covid-19 Response department; technical advisor for service delivery and implementation; revision of reports and training material. Led Regional meetings in Africa's countries.
- Supported Reproductive, Maternal, Newborn and Child Health (RMNCH) department. Support to design/adapt tools for rapid facility baseline assessment in 50 healthcare facilities in Africa. Assisted in meetings with Portuguese speakers on African team.
- Transcription and translation support from testimonial videos to support a webinar on the implementation of a mobile application (mParto) used by the frontlines health providers to monitor women in labor.
- Supported abstract preparation for International Maternal and Newborn Health Conferences in Portuguese.
- Supported revision and translation of the "Hospital Assessment in Small and Sick Newborn Care" in Africa.
- Recording in Portuguese of instructional videos for Bridge to Employment's (BTE) Alliance Building and Training Session (ABTS) conference, two modules (first and second challenge) for the College and Career Readiness (NIWL) department.

Pan American Health Organization (PAHO) | Córdoba, Argentina 2019 - 2021 International Consultant / Network coordinator

Coordinated a Latin America and Caribbean (LAC) Network and worked closely to the referents in the 30 sentinel centers from 16 LAC countries, helping and assisting them in the surveillance of a better quality of care.

- Ensured good communication between the sentinel centers, assist in the definition and track progress of common goals, measure results, identify problems and coordinate a solution.
- Ensured that health care providers are trained in provide good counselling on family planning a crossed sentinel centers.
- Assisted in the development of an online course in Family Planning for the Virtual Campus of Public Health, Latin American Center of Perinatology, Women and Reproductive Health (CLAP/WR), Pan-American Health Organization (PAHO).

- Assisted and coordinated the meeting entitle "EviSIP: using evidence in decision making," 2019 and 2021, heard in Montevideo, Uruguay at the Latin American Center of Perinatology, Women and Reproductive Health (CLAP/WR), Pan American Health Organization (PAHO)
- Technical review in translations from English to Spanish of WHO/PAHO guidelines ("Guide to South-South Learning Exchanges," edition 2018; "Medical Management of Abortion", edition 2019)

Alive Health Center | Córdoba, Argentina 2018 - 2021

GYN / Outpatient clinic Patient Care

• Gynecologic outpatient clinic with emphasis in family planning, adolescents and women's annual well check.

Austin Area Birthing Center | Austin, Texas, US 2016 - 2018 Birth Assistant / Midwife

- Worked as a midwife assistant in a birth center with Natural Child Birth
- Complete Certified Professional Midwife program, assisted natural child birth, training in neonatal resuscitation, and participated in centering groups for pregnant women.

Center for Research in Reproductive Health of Campinas-CEMICAMP | Campinas, Brazil 2008 - 2013 Sub Investigator and Study Coordinator

Developed national research projects in family planning, and all documentation necessary to conduct the study.

- Study coordinator and sub investigator for national and international family planning clinical trials.
- Medical monitor: evaluation and follow up until outcome of all adverse events, serious adverse events, suspected
 unexpected serious adverse reactions (SUSAR), clinically relevant protocol deviations and pregnancies that occur in the
 clinical trials to ensure accuracy and appropriate medical interpretation. Assist in medical review, assessment and
 interpretation of clinical and safety data and clinically relevant protocol deviations to ensure accuracy and appropriate
 medical interpretation; medical review of safety reporting including SAE narratives, pregnancy reports, (SUSAR) reports,
 and other relevant reports.
- Maintenance of expert files, Ethical Committee correspondence for National and International clinical trials.
- OBGYN Outpatient care in family planning clinic, performing insertion and removal of hormonal IUDs, Copper IUDs, and implants (Implanon, Jadelle, Norplant). Performed and report ultrasounds for IUD follow-up and early diagnosis of pregnancies, bone mineral density and body composition in contraceptive clinical trials.
- Gynecologic Outpatient care of women with HIV/AIDSs.
- Clinical monitor in the Brazilian Network for Surveillance of Severe Maternal Morbidity Study Group.

Santa Casa de Vinhedo | Vinhedo, Brazil 2010 - 2011 MD, OBGYN, Duty Doctor

OBGYN MD on duty.

Hospital Materno Neonatal Dr. Ministro Ramón Carrillo, Hospital Rawson | Córdoba, Argentina 2004 – 2007 RESIDENT IN OBSTETRICS AND GYNECOLOGY DEPARTMENT

· Residency program in OBGYN.

EDUCATION

Ph.D. in Health Science, Gynecological, and Pathophysiology MSc in OBGYN

University of Campinas | Brazil

Residency in OBGYN

Materno Neonatal and Rawson Hospital | Córdoba, Argentina

Medical Degree

School of Medicine, Federal University of Córdoba | Córdoba, Argentina

TRAINING AND PROFESSIONAL DEVELOPMENT

Midwife Assistant

AABC | Austin, Texas

Cardio-Pulmonary Resuscitation (CPR)

American Heart Association / Seton Healthcare Family

Neonatal Resuscitation Program (NRP)

American Academy of Pediatrics / American Heart Association

LICENSES

Board certified in Argentina Board Certified in Brazil

LANGUAGES

Native in Spanish and Portuguese Fluent in English

ACADEMIC TEACHING

- Teacher assistant at the OBGYN Outpatient care in family planning clinic, training in long-acting reversible contraception (LARC), performing insertion and removal of hormonal IUDs, Copper IUDs, and implants (Implanon, Jadelle, Norplant) for medical students, residents of OBGYN, nurses and doctors, Medical School, University of Campinas, Campinas, SP, Brazil, 2009-2013.
- Teacher at the Program of teaching internship in OBGYN, Medical School, University of Campinas, Campinas, SP, Brazil, First and second semester of 2011.
- Evaluator of the medical students during the intern activities Medical School, University of Campinas, Campinas, SP, Brazil, October 1, 2011.
- Evaluator of the practical test of the candidates to OBGYN residence, Medical School, University of Campinas, Campinas, SP, Brazil, December 18, 2010.
- Supervisor of residents and students at the Outpatient clinic of women with HIV/AIDSs Medical School, University of Campinas, Campinas, SP, Brazil, March 2008 through December 2010.
- Teacher assistant of OBGYN with the 4°-year medical students, at one primary Health Post, Medical School, University of Campinas, Campinas, SP, Brazil, August through October 2010.
- Evaluator of the practical test of the candidates to OBGYN residence, Medical School, University of Campinas, Campinas, SP, Brazil, May 22, 2009, May 23, 2009, October 3, 2009, December 5, 2009.

PRINCIPAL PUBLICATIONS IN PEER REVIEW JOURNALS, AS ONE OF SEVERAL AUTHORS

- Gomez Ponce de Leon R, Baccaro LF, Rubio Schweizer G, **Bahamondes V**, Messina A, de Francisco LA, Serruya Jacob S. Building a network of sentinel centres for the care of women in an abortion situation: advances in Latin America and the Caribbean. BMJ Global Health; 2022.
- Cartwright AF; Mackenzie AML; Callahan RL; **Bahamondes MV**; Dorflinger LJ. IUD self-removal as self-care: Research is needed in low and middle-income countries. Front.Glob. Womens Health; 2022.
- **Bahamondes MV**, Bahamondes L. Intrauterine device use is safe among nulligravidas and adolescent girls. Acta Obstet Gynecol Scand. 2021. doi: 10.1111/aogs.14097.
- Serruya SJ, Gómez Ponce de León R, Bahamondes MV, De Mucio B, Costa ML, Durán P, Díaz-Rosello JL, Kim C, Lavelanet AF, Artigas A, Forster TA, Cecatti JG. EviSIP: using evidence to change practice through mentorship-an innovative experience for reproductive health in the Latin American and Caribbean regions. Global Health Action. 2020; doi: 10.1080/16549716.2020.1811482.
- Bahamondes L, Fernandes A, Monteiro I, **Bahamondes MV**. Long-acting reversible contraceptive (LARCs) methods. Best Pract Res Clin Obstet Gynaecol. 2019; doi: 10.1016/j.bpobgyn.
- Zanardi DM, Parpinelli MA, Haddad SM, Costa ML, Sousa MH, Leite DFB, Cecatti JG; Brazilian Network for Surveillance of Severe Maternal Morbidity Study Group (Bahamondes, MV). Adverse perinatal outcomes are associated with severe maternal morbidity and mortality: evidence from a national multicentre cross-sectional study. Arch Gynecol Obstet. 2019; doi: 10.1007/s00404-018-5004-1.
- Bahamondes L, Fernandes A, **Bahamondes MV**, Juliato CT, Ali M, Monteiro I. Pregnancy outcomes associated with extended use of the 52-mg 20 μg/day levonorgestrel-releasing intrauterine system beyond 60 months: A chart review of 776 women in Brazil. Contraception. 2018.
- Ferreira JM, Monteiro I, Fernandes A, **Bahamondes MV**, Pitoli A, Bahamondes L. Estimated disability-adjusted life years averted by free-of-charge provision of the levonorgestrel-releasing intrauterine system over a 9-year period in Brazil.J Fam Plann Reprod Health Care. 2017.
- Ragazini CS, **Bahamondes MV**, Prandini TR, Brito MB, Amaral E, Bahamondes L, Duarte G, Quintana SM, Ferriani RA, Vieira CS. Bleeding patterns of HIV-infected women using an etonogestrel-releasing contraceptive implant and efavirenz-based or lopinavir/ritonavir-based antiretroviral therapy. Eur J Contracept Reprod Health Care. 2016.
- Festin MP, Bahamondes L, Nguyen TM, Habib N, Thamkhantho M, Singh K, Gosai A, Bartfai G, Bito T, **Bahamondes MV**, Kapp N. A prospective, open-label, single arm, multicentre study to evaluate efficacy, safety and acceptability of pericoital oral contraception using levonorgestrel 1.5 mg. Hum Reprod. 2016.
- Simonatto P, **Bahamondes MV**, Fernandes A, Silveira C, Bahamondes L. Comparison of two cohort of women who expulsed either a copper-intrauterine device or a levonorgestrel-releasing intrauterine system. J Obstet Gynaecol Res. 2016.
- Pfitscher LC, Cecatti JG, Haddad SM, Parpinelli MA, Souza JP, Quintana SM, Surita FG, Costa ML. The role of infection and sepsis in the Brazilian Network for Surveillance of Severe Maternal Morbidity study group (**Bahamondes MV**). Trop Med Int Health. 2016.
- Cecatti JG, Costa ML, Haddad SM, Parpinelli MA, Souza JP, Souza MH, Surita FG, Pinto E Silva JL, Pacagnella RC, Passini R Jr.
 Network for Surveillance of Severe Maternal Morbidity: a powerful national collaboration generating data on maternal
 health outcomes and care. Brazilian Network for Surveillance of Severe Maternal Morbidity study group (Bahamondes MV).
 BJOG. 2016.

- Bahamondes L, Brache V, Meirik O, Ali M, Habib N, Landoulsi S; A 3-year mulicentre randomized controlled trilo f
 etonorgestrel- and levonorgestrel-releasing contraceptive implants, with non-randomized matched copperintrauterinendevice controls. WHO Study Group on Contraceptive Implants for Women (Bahamondes MV). Hum Reprod.
 2015.
- Modesto W, Bahamondes MV, Bahamondes L. Prevalence of Low Bone Mass and Osteoporosis in Long-Term Users of the Injectable Contraceptive Depot Medroxyprogesterone Acetate. J Womens Health (Larchmt); 2015.
- **Bahamondes MV**, Espejo-Arce X, Bahamondes L. Effect of vaginal administration of misoprostol before intrauterine contraceptive insertion following previous insertion failure: a double-blind RCT. Hum Reprod. 2015.
- Bahamondes L, Bottura BF, Bahamondes MV, Gonçalves MP, Correia VM, Espejo-Arce X, Sousa MH, Monteiro I, Fernandes
 A. Estimated disability-adjusted life years averted by long-term provision of long-acting contraceptive methods in a Brazilian clinic. Hum Reprod. 2014; 29:2163-70.
- Santos PD, Modesto WO, Dal'Ava N, **Bahamondes MV**, Pavin EJ, Fernandes A. Body composition and weight gain in new users of the three-monthly injectable contraceptive, depot-medroxyprogesterone acetate, after 12 months of follow-up. Eur J Contracept Reprod Health Care. 2014;19(6):432-438.
- Modesto W, **Bahamondes MV**, Silva dos Santos P, Fernandes A, Dal'Ava N, Bahamondes L. Exploratory study of the effect of lifestyle counselling on bone mineral density and body composition in users of the contraceptive depotmedroxyprogesterone acetate. Eur J Contracept Reprod Health Care. 2014; 19:244-9.
- Pacagnella RC, Cecatti JG, Parpinelli MA, Sousa MH, Haddad SM, Costa ML, Souza JP, Pattinson RC; Brazilian Network for the Surveillance of Severe Maternal Morbidity study group (Bahamondes, MV). Delays in receiving obstetric care and poor maternal outcomes: results from a national multicentre cross-sectional study. BMC Pregnancy Childbirth. 2014; 14:159.
- Modesto W, Bahamondes MV, Bahamondes L. A randomized clinical trial of the effect of intensive versus non-intensive counselling on discontinuation rates due to bleeding disturbances of three long-acting reversible contraceptives. Hum Reprod. 2014; 29:1393-9.
- Vieira CS, **Bahamondes MV**, de Souza RM, Brito MB, Prandini TRR, Amaral E, Bahamondes L, Duarte G, Quintana SM, Scaranari C, Ferriani RA. Effect of antiretroviral therapy including lopinavir/ritonavir or efavirenz on the etonogestrel-releasing implant pharmacokinetics in HIV-positive women. JAIDS, 2014, ;66(4):378-85.
- Dal'Ava N, Bahamondes L, **Bahamondes MV**, Bottura BF, Monteiro I. Body weight and body composition of depot medroxyprogesterone acetate users. Contraception. 2014; 90:182-7.
- Lira-Plasencia J, Bahamondes L, **Bahamondes MV**, Fugarolas JM, Kosoy G, Magalhaes J, Paez-Fonseca B, Perfumo PR. Intrauterine contraception in nulliparous women as a strategy to reduce unplanned pregnancies in Latin America. Ginecol Obstet Mex. 2014; 82:111-22.
- **Bahamondes MV**, Castro S, Marchi NM, Marcovici M, Andrade LALA, Fernandes A, Bahamondes L. Human vaginal histology in long-term users of the injectable contraceptive depot-medroxyprogesterone acetate. Contraception 2014; 90:117-22.
- Bahamondes L, **Bahamondes MV**. New and emerging contraceptives: a state-of-the-art review. Int J Women's Health, 2014., 6:221-34.
- Zanette E, Parpinelli MA, Surita FG, Costa ML, Haddad SM, Sousa MH, E Silva JL, Souza JP, Cecatti JG. Maternal near miss and death among women with severe hypertensive disorders: a Brazilian multicenter surveillance study. Brazilian Network for Surveillance of Severe Maternal Morbidity Group (Bahamondes MV); Reprod Health. 2014; 11:4.
- Bahamondes L, Bahamondes MV, Modesto W, Tilley IB, Magalhães A, Pinto e Silva JL, Amaral E, Mishell Jr DR. Effect of hormonal contraceptives during breastfeeding on infant's milk ingestion and growth. Fertil Steril 2013; 100:445-50.
- Santos AR, **Bahamondes MV**, Hidalgo MM, Atti A, Bahamondes L, Monteiro I. Pain at insertion of the levonorgestrel-releasing intrauterine system in nulligravida and parous women with and without cesarean section. Contraception 2013; 88:164-8.
- Meirik O, Brache V, Orawan K, Habib NA, Schmidt J, Ortayli N, Culwell K, Jackson E, Ali M; WHO Study Group on Contraceptive Implants for Women (Bahamondes MV). A multicenter randomized clinical trial of one-rod etonogestrel and two-rod levonorgestrel contraceptive implants with nonrandomized copper-IUD controls: methodology and insertion data. Contraception. 2013; 87:113-20.
- Pantoja M, Campos EA, Pitta Dda R, Gabiatti JE, **Bahamondes MV**, Fernandes AM. Prevalence of Chlamydia trachomatis infection among women candidates for in vitro fertilization at a public institution of the State of São Paulo, Brazil. Rev Bras Ginecol Obstet 2012; 34:425-31.
- Haddad SM, Sousa MH, Cecatti JG, Parpinelli MA, Costa ML, Souza JP. Intraclass correlation coefficients in the Brazilian Network for Surveillance of Severe Maternal Morbidity study. Brazilian Network for Surveillance of Severe Maternal Morbidity Group (Bahamondes MV); BMC Pregnancy Childbirth. 2012; 12:101.
- Souza JP, Cecatti JG, Haddad SM, Parpinelli MA, Costa ML, Katz L, Say L; Brazilian Network for Surveillance of Severe Maternal Morbidity Group (Bahamondes MV). The WHO maternal near-miss approach and the maternal severity index model (MSI): tools for assessing the management of severe maternal morbidity. PLoS One 2012;7 e44129.

- Bahamondes MV, Lima Y, Teich V, Bahamondes L, Monteiro I. Resources and procedures in the treatment of heavy menstrual bleeding with the levonorgestrel-releasing intrauterine system (LNG-IUS) or hysterectomy in Brazil. Contraception 2012; 86:244-50.
- Bahamondes L, Bahamondes MV. Assessment of the use of two new low-dose levonorgestrel-releasing intrauterine systems as contraceptives. Womens Health (Lond Engl) 2012; 8:235-8.
- Dal'Ava N, Bahamondes L, **Bahamondes MV**, de Oliveira Santos A, Monteiro I. Body weight and composition in users of levonorgestrel-releasing intrauterine system. Contraception 2012; 86:350-3.
- Hermanny A, Bahamondes MV, Fazano F, Marchi NM, Ortiz ME, Genghini MH, Croxatto HB, Bahamondes L. In vitro
 assessment of some sperm function following exposure to levonorgestrel in human fallopian tubes. Reprod Biol Endocrinol.
 2012; 10:8.
- Bahamondes L, **Bahamondes MV.** Use of combined oral contraceptives for the management of heavy menstrual bleeding. Expert Rev Obstet Gynecol 2011; 6:485-89.
- Viola AS, Castro S, Bahamondes MV, Fernandes A, Viola CF, Bahamondes L. A cross-sectional study of the forearm bone
 mineral density in long-term current users of the injectable contraceptive depot medroxyprogesterone acetate.
 Contraception 2011;84: e31-7.
- **Bahamondes MV**, Hidalgo MM, Bahamondes L, Monteiro I. Ease of insertion and clinical performance of the levonorgestrel-releasing intrauterine system in nulligravidas. Contraception 2011;84: e11-6.
- Bahamondes L, Pinho F, de Melo NR, Oliveira E, **Bahamondes MV**. Associated factors with discontinuation use of combined oral contraceptives. Rev Bras Ginecol Obstet 2011; 33:303-9.
- Bahamondes MV, Portugal PM, Brolazo EM, Simões JA, Bahamondes L. Use of a lactic acid plus lactoserum intimate liquid soap for external hygiene in the prevention of bacterial vaginosis recurrence after metronidazole oral treatment. Rev Assoc Med Bras 2011; 57:415-20.
- Viola AS, Castro S, Marchi NM, **Bahamondes MV**, Viola CF, Bahamondes L. Long-term assessment of forearm bone mineral density in postmenopausal former users of depot medroxyprogesterone acetate. Contraception 2011; 84:122-7.
- Haddad SM, Cecatti JG, Parpinelli MA, Souza JP, Costa ML, Sousa MH, Surita FG, Pinto E Silva JL, Pacagnella RC, Camargo RS, Bahamondes MV, Zotareli V, Gurgel LT, Say L, Pattinson RC. From planning to practice: building the national network for the Surveillance of Severe Maternal Morbidity. National Network for the Surveillance of Severe Maternal Morbidity Group. BMC Public Health 2011;8; 11:283.
- Bahamondes MV, Monteiro I, Canteiro R, Fernandes Ados S, Bahamondes L. Length of the endometrial cavity and intrauterine contraceptive device expulsion. Int J Gynaecol Obstet 2011; 113:50-3.
- Bahamondes L, **Bahamondes MV**, Fernandes AM, Monteiro I. Emerging female contraceptives. Expert Opin Emerg Drugs 2011; 16:373-87.
- Canteiro R, **Bahamondes MV**, dos Santos Fernandes A, Espejo-Arce X, Marchi NM, Bahamondes L. Length of the endometrial cavity as measured by uterine sounding and ultrasonography in women of different parities. Contraception. 2010; 81:515-9.
- **Bahamondes MV**, Monteiro I, Castro S, Espejo-Arce X, Bahamondes L. Prospective study of the forearm bone mineral density of long-term users of the levonorgestrel-releasing intrauterine system. Hum Reprod 2010; 25:1158-64.
- Palena C, **Bahamondes MV**, Schenk V, Bahamondes L, Fernandez-Funes J. High rate of unintended pregnancy among pregnant women in a maternity hospital in Córdoba, Argentina: a pilot study. Reprod Health 2009;20; 6:11.
- Hidalgo MM, Hidalgo-Regina C, **Bahamondes MV**, Monteiro I, Petta CA, Bahamondes L. Serum levonorgestrel levels and endometrial thickness during extended use of the levonorgestrel-releasing intrauterine system (LNG-IUS). Contraception 2009; 80:84-9.
- Bahamondes L, **Bahamondes MV**, Monteiro I. Levonorgestrel-releasing intrauterine system uses and controversies. Expert Rev Med Devices. 2008; 5:437-45.
- Yela DA, Monteiro IM, Bahamondes LG, Del Castillo S, Bahamondes MV, Fernandes A. Weight variation in users of the levonorgestrel-releasing intrauterine system, of the copper IUD and of medroxyprogesterone acetate in Brazil. Rev Assoc Med Bras. 2006; 52:32-6