Dalia Brahmi, MD, MPH

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PHYSICIAN WITH EXPERTISE IN GLOBAL REPRODUCTIVE HEALTH AND EDUCATION

Over 15 years of public health, clinical practice and teaching experience Qualitative, quantitative, and implementation research experience Global health practitioner with WHO, CDC, academic and non-profit sectors Skilled in clinical training, research synthesis, advocacy and quality improvement Strategic and pragmatic leader of high functioning interdisciplinary teams Excellent multilingual and multicultural communication skills

EDUCATION

Columbia University, Mailman School of Public Health, New York, NY M.P.H. May 2007 Department of Population and Family Health,

Coursework included research design, biostatistics, qualitative and quantitative data analysis, maternal and child health, reproductive health, and publication of a case-study on abstinence-only sex education; Thesis: Qualitative Study of Medication Abortion in Tunisia

Indiana University School of Medicine, Indianapolis, IN M.D. May 2002

Community Health Program at Moi University School of Medicine, Eldoret, Kenya, 1999-One of four medical students chosen to participate in medical student exchange in Kenya: Kiswahili language training; conducted household surveys with Kenyan medical students; Open Society Institute Fellow, Promesa Health Clinic, Bronx, NY, 2001 Medical Spanish language training, Barcelona, Spain, 2002

Indiana University, Bloomington, IN

B.A. May 1996 with distinction

Double major in Chemistry and Near Eastern Languages and Cultures

Certificate in African Studies, Minor in French

Research Grant to study Muslim West African historical texts in Arabic, Dakar, Senegal, 1994

POST-GRADUATE TRAINING

2008-2009 Albert Einstein College of Medicine (AECOM), Bronx, NY Faculty Development Fellow, Department of Family and Social Medicine Designed and implemented curriculum for family medicine residents while pursuing coursework in medical education; Designed and evaluated IUD trainings for pediatricians. Developed refugee health curriculum for residents

2005-2007 Albert Einstein College of Medicine (AECOM), Bronx, NY Family Planning Fellow, Fellowship in Family Planning Department of Family and Social Medicine, Montefiore Medical Center

Trained residents in reproductive health care at Planned Parenthood NYC and a community health center; Implemented NY State Emergency Contraception Hotline; Completed MPH

2002-2005 University of California, San Francisco, San Francisco, CA Family Medicine Internship and Residency

Department of Family and Community Medicine, San Francisco General Hospital American Academy of Family Physicians Award for Excellence in Graduate Medical Education, 2004

PROFESSIONAL EXPERIENCE

2021-present Sr. Medical Director, VaxCare, Orlando, FL

- Clinical lead implementing contraceptive care technology platform to improve access to implants, IUDs and depo in clinical practice: www.vaxcare.com/contraception
- Facilitates contraceptive training and clinical resources for clinicians

2017-present Regional Clinical Network Leader, Reproductive Health Access Project (RHAP), New York, NY

- Supports RHAP state chapters ("clusters") in the Southeast to advocate for evidencebased reproductive health access through mentoring of clinicians, designing clinical presentations, recruitment of diverse physician advocates, and the development of continuing medical education (CME)
- Trains family physicians and medical students using RHAP clinical guidelines (www.reproductiveaccess.org) on miscarriage, abortion and contraception
- Advocates within professional organizations to improve the quality of reproductive health CME and support policy positions supportive of reproductive healthcare

2017-present International Sexual and Reproductive Health (SRH) Consultant

- Ipas provided clinical expertise in integrating uterine aspiration, medication abortion, and contraception into public health sector programs in Africa and Asia; led supportive supervision of trainings and service deilvery; implemented values clarification and attitude transformation (VCAT) training of trainers
- California Academy of Family Physicians -- implemented contraception counseling grant and "one key question" training for family physicians in national trainings
- Pathfinder International clinical consultant on 6 month strategic planning of global abortion programs; provided technical assistance including training and grant writing in
- Mosaic Comprehensive Care- provided primary care and support for same-day access to contraception and youth friendly service
- Francophone Africa; partnered with Ministry of Health of Burkina Faso on SRH training
- Physicians for Reproductive Health designs advocacy training of U.S. physicians
- Reproductive Health Access Project (RHAP) co-lead NC RHAP Cluster; integrates comprehensive reproductive health into primary care in diverse settings in the U.S.
- Reproductive Health Education in Family Medicine (RHEDI) conducted reproductive health training in Family Medicine in the post-graduate residency programs

2012-present **Physician and Trainer, Planned Parenthood South Atlantic** Chapel Hill, NC **Adjunct Assistant Professor, University of North Carolina**

Gillings School of Global Public Health, Department of Maternal and Child Health

- Provides comprehensive reproductive health care weekly throughout NC
- Mentors public health students and medical residents on medical writing and research
- Lectures nationally on reproductive health, global health and primary care
- Trains residents and students in clinical care as part of a national training center
- Mentors graduate students on reproductive health, health equity and literature review

2015-2017 Associate Medical Director, Ipas, Chapel Hill, NC

- Medical Editor, Clinical Updates in Reproductive Health; evaluated and synthesized scientific evidence into clinical recommendations in English, French and Spanish (www.ipas.org/clinicalupdates).
- Directed the Clinical Affairs team, including workflow management, budgets, workplans, evaluations and reporting and coordinated with other unit directors and staff on programmatic strategies, clinical implications of research and implementation of clinical guidance.
- Directed a multidisciplinary Quality of Care team of 10 in charge of health systems training and clinical guidance through an organizational restructure.
- Supervised the external clinical audit and severe adverse event reporting process for over 15 country programs.
- Provided technical assistance related to implementing WHO Safe Abortion and Family Planning Guidelines to Ministries of Health in Latin America, Asia and Africa.
- Led quality improvement initiatives including Team STEPPS and a supportive supervision "medical monitoring" initiative in 15 country programs
- Provided technical assistance to international organizations working in conflict areas

2011-2015 Senior Clinical Advisor, Clinical Affairs, Ipas, Chapel Hill, NC

- Provided technical leadership on reproductive health including standards and guidelines, clinical protocols, quality improvement, curriculum, policy, and research.
- Provided strategic leadership in the integration of new medical content into the body of lpas' work including training curricula, standards and guidelines and research
- Supervised evidence generation activities (systematic reviews, research design, data analyses, book chapters) while monitoring emerging research trends in reproductive health (including as an external reviewer for *Journal of Adolescent Health* and *Contraception*).
- Represented Ipas externally, participating in technical meetings, advocating, and building partnerships with WHO, FIGO and other NGOs to integrate technical guidance into health systems and advocate for comprehensive abortion care in the global reproductive health and rights community.

2009-2011 **Medical Officer, World Health Organization**, Geneva, Switzerland Department of Reproductive Health and Research **Research Assistant Professor, University of North Carolina**School of Global Public Health, Department of Maternal and Child Health

- Led the development of WHO's Clinical Practice Handbook for Safe Abortion
- Disseminated WHO family planning guidance in Francophone Africa
- Field-tested a family planning counseling tool for community health workers in Guyana

- Conducted systematic reviews to update evidence-based contraceptive guidance
- Organized an international conference to update WHO's Safe Abortion: Technical and Policy Guidance for Health Systems including conducting systematic reviews evaluating the quality of the evidence using the GRADE methodology
- Provided technical support to Ministries of Health wanting to update their norms and standards for family planning and abortion care
- Introduced evidence-based abortion guidelines to various stakeholders including advocacy organizations, professional societies and ministries of health
- Evaluated human rights tools for use in the quality assurance of family planning care
- Conducted SRH Strategic Assessments in multiple countries using the *WHO Strategic Approach*: community and stake-holder assessment, pilot-testing, and scaling-up

2007-2009 Associate Professor of Family and Social Medicine, Montefiore Medical Center/ Albert Einstein College of Medicine, Bronx, NY

- Faculty Development Fellow: supervised residents and medical students in a clinical setting; developed curriculum for pre-doctoral and graduate medical education with a focus on reproductive health; completed graduate coursework in medical education from the University of Cincinnati Children's Hospital
- Physician, Planned Parenthood NYC: trained residents in comprehensive reproductive health in multiple clinics in New York; completed ultrasound training.

2007-2008 Attending Physician, Montefiore Medical Center South Bronx Health Center for Children and Families, Bronx, NY

 Introduced a miscarriage management protocol and provided comprehensive women's health care including prenatal and post-partum care, gynecology and extensive mental health services as the lead of a multidisciplinary Women's Health Team

2005-2007 Attending Physician, Montefiore Family Health Center, Bronx, NY

• Provided full-spectrum primary care, including prenatal and care, in a Family Health Center caring for an immigrant and refugee population in the Bronx at a FQHC

2002-2005 Resident Physician, San Francisco General Hospital, San Francisco, CA

- Refugee Health Center: provided outpatient care including maternity care to refugees
 using medical interpreters; trained in the assessment and treatment of patients with
 PTSD. Conducted medical exams in Arabic, French and Spanish. facilitated Russian
 Women's Support Group that provided peer counseling to Russian refugees.
- Family Heath Center: provided outpatient urgent and full-spectrum continuity care to an urban underserved population; supplemented primary care with intensive family counseling, prenatal care, procedure clinic, adolescent care and home care visits.

2003-2005 Medical Examiner for Asylum Seekers

• **Survivors International**, San Francisco: advocated for survivors of torture preparing asylum cases by conducting medical and psychological evaluations and writing legal affidavits.

TEACHING EXPERIENCE

2011-present **University of North Carolina (UNC)** Gillings School of Global Public Health, Department of Maternal and Child Health; Planned Parenthood South Atlantic

- Mentor public health students interested in global health and human rights work
- Mentor Family Planning Fellows (post-graduate obstetrician/gynecologists) and Family Medicine Residents in reproductive health, global health and advocacy
- Mentor public health graduate students in the Maternal and Child Health Department
- Train post-graduate family physicians and obstetrician/gynecologists in reproductive health; trauma-informed care

2005-2009 Albert Einstein College of Medicine

- Residency Program in Social Medicine: Emergency Contraception Jumpstart: Social Medicine residents in Pediatrics, Internal Medicine and Family Medicine on barriers to EC access: Trauma-informed care: Exams for survivors of torture.
- Family Health Center and South Bronx Health Center for Children and Families: Family Medicine clerkship preceptor with focus on reproductive health.
- Planned Parenthood NYC: trainer of post-graduate residents

2002-2005 UCSF and San Francisco General Hospital; Refugee Health Center

- Developed refugee health curriculum for medical students at Refugee Health Center
- Trained UCSF Family Nurse Practitioner student weekly to provide primary care
- Developed core curricular topics for inpatient Family Medicine service.
- Designed and implemented the first UCSF Family and Community Medicine research colloquium dedicated to scholarship and activism which continues today.
- Evaluated 50 research abstracts and coordinated resident moderators in areas of research, education and community activism.

1998-2000 Adolescent HIV Educator, Bloomington, IN

- Developed adolescent HIV education curriculum for medical students to implement in local high schools.
- Facilitated monthly HIV education sessions with high school students.

1997-1998 High School Program Instructor, Close-Up Foundation, Washington, DC

• Developed interactive workshops and taught high school students from throughout the U.S. and Puerto Rico about civic education and community involvement.

RESEARCH EXPERIENCE and GRANT

2020-2021 Centering on the Margins: Training, Mentoring, and Supporting Providers of Color

 Planning Grant to increase workforce diversity and mentorship among family physicians involved in comprehensive reproductive health training

2017-present Standardizing Abortion Research (STAR) Outcomes, WHO

 Finalized a "core outcome set" for abortion clinical trials as part of STAR advisory group

2015-2017 **Post-Abortion Contraception Analysis, Ipas**

 Analyzed post-abortion contraception data of 15 lpas country programs; completed analysis of adolescent use of contraception in lpas supported programs

2012-2013 Pharmacy recruitment of misoprostol users in Mexico: A Feasibility Study

 Designed mhealth pilot study to see if misoprostol users could be recruited from pharmacies in Mexico and followed using text messaging.
 Funding: Society of Family Planning

2009-2011 Systematic reviews for WHO and CDC Medical Eligibility Criteria for Contraceptive Use and Midlevel providers and Abortion Technical Consultation

- Conducted systematic reviews (when to start hormonal contraceptives, what to do
 when a woman misses an oral contraceptive pill, safety outcomes of pregnancy with
 an IUD in situ) to update evidence-based family planning guidance used at WHO and
 CDC
- Conducted systematic review on safety and efficacy of abortion provision by midlevel providers globally

2008-2009 SHARE: A Sexual and Reproductive Health Education Survey of Homeless Women Sheltered in Denver Motels

 Designed survey and focus groups to conduct a needs assessment for vulnerable population of "sheltered homeless" women and teens. Quantitative and qualitative data analysis presented at international conference.

2007-2008 Case study: State Refusal of Federal Funding for Abstinence Only Sex Education, Columbia University

 Analyzed structured case studies using snowball sampling of state key informants to explore the political, social, and economic forces which influence a state's decision to accept or reject Title V Abstinence only sex education funding.

2005-2008 Qualitative Study of Medical Abortion in Tunisia, Gynuity Health Projects

- Managed international qualitative study using in-depth interviews of Tunisian women regarding their experiences with medication abortion.
- Developed French training materials for qualitative methods.
- Analyzed French transcripts using Atlas.ti.

2003-2006 Mixed Method Study of Abortion Training in Family Medicine, UCSF

• Designed and implemented national survey and in-depth interview guide to evaluate abortion training in Family Medicine residency programs.

PUBLICATIONS

Whitehouse K, Stifani B, Duffy J, Kim C, Creinin M, DePiñeres T, Winikoff B, Gemzell-Danielsson K, Blum J, Sherman R, Lavelanet A, **Brahmi D**, Grossman D, Tamang A,

Gebreselassie H, Gomez Ponce de Leon R, Ganatra B Standardizing abortion research outcomes (STAR): Results from an international consensus development study *Contraception*. 2021 Nov;104(5):484-491.

Benson J, Andersen K, **Brahmi D**, Healy J, Mark A, Ajode A, Griffin R. What contraception do women use after abortion? An analysis of 319,385 cases from eight countries. *Global Public Health*. 2018 Jan;13(1):35-50.

Benson J, Anderson K, Healy J **Brahmi D.** What Factors Contribute to Postabortion Contraceptive Uptake By Young Women? A Program Evaluation in 10 Countries in Asia and sub-Saharan Africa. Glob Health Sci Pract. 2017 Dec 28; 5(4): 644–657.

Kapp N, Grossman D, Jackson E, Castleman L, **Brahmi D**. A research agenda for moving early medical pregnancy termination over the counter. BJOG. 2017 Mar 19.

Whitehouse KC, Kim CR, Ganatra B, Duffy JMN, Blum J, **Brahmi D**, Creinin MD, DePiñeres T, Gemzell-Danielsson K, Grossman D, Winikoff B, Gülmezoglu AM. Standardizing abortion research outcomes (STAR): a protocol for developing, disseminating and implementing a core outcome set for medical and surgical abortion. *Contraception*. 2017 May;95(5):437-441.

Renner RM, de Guzman A, **Brahmi D**. Abortion care for adolescent and young women. *International Journal of Gynaecology and Obstetrics*. 2014 July;126 (1):1-7.

Kapp N, Whyte P, Tang J, Jackson E, **Brahmi D**. A review of evidence for safe abortion care *Contraception*. 2013 Sep;88(3):350-63.

Steenland MW, Zapata LB, **Brahmi D**, Marchbanks PA, Curtis KM. Appropriate follow up to detect potential adverse events after initiation of select contraceptive methods: a systematic review. Contraception. 2013 May;87(5):611-24.

Brahmi D, Curtis KM. When can a woman start combined hormonal contraceptives (CHCs)?: a systematic review. *Contraception*. 2013 May;87(5):524-38.

Steenland MW, Zapata LB, **Brahmi D**, Marchbanks PA, Curtis KM. The effect of follow-up visits or contacts after contraceptive initiation on method continuation and correct use. *Contraception*. 2013 May;87(5):625-30.

Zapata LB, Steenland MW, **Brahmi D**, Marchbanks PA, Curtis KM. Effect of missed combined hormonal contraceptives on contraceptive effectiveness: a systematic review. *Contraception*. 2013 May;87(5):685-700.

Zapata LB, Steenland MW, **Brahmi D**, Marchbanks PA, Curtis KM. Patient understanding of oral contraceptive pill instructions related to missed pills: a systematic review. *Contraception*. 2013 May;87(5):674-84.

Renner R, **Brahmi D,** Kapp N. Who can provide effective and safe termination of pregnancy care? A Systematic Review *BJOG* 2013 Jan;120(1):23-31.

Brahmi D, Steeland M, Renner M, Gaffield M, Curtis K. Pregnancy Outcomes with an IUD in situ: A Systematic Review. *Contraception* 2012 Feb;85(2):131-9.

Brahmi D, Abortion Experienced by Childbearing Couples. In: Craft-Rosenberg M, Pehler SR, eds. *Ecyclopedia of Family Health.* Thosand Oaks, CA, Sage Publications, 2011: 1-3.

Brahmi D, Kapp N. Advance provision of emergency contraception for pregnancy prevention: RHL commentary (last revised: 1 August 2010). *The WHO Reproductive Health Library*; Geneva: World Health Organization.

Say L, **Brahmi D**, Kulier R, Campana A, Gülmezoglu AM. Medical versus surgical methods for first trimester termination of pregnancy. Cochrane Database of Systematic Reviews 2005 (updated March 2010), Issue 1. Art. No.:CD003037. DOI:10.1002/14651858.CD003037.pub2

Raymond, M, Bogdanovich L, **Brahmi D** et al. State Refusal of Federal Funding for Abstinence Only Programs *Sexuality Research and Social Policy* Sep 2008; 5 (3): 44–55.

Jackson E, Paige J, **Brahmi D**, Duker A, Gold M. "Sexual Assault and Abuse." *Gynecology for the Primary Care Physician* Current Medicine Group Limited, 2007.

Brahmi D, Dehlendorf C, Engel D, Joffe C, Grumbach K, Gold M. A Descriptive Analysis of Abortion Training in Family Medicine Residency Programs. *Family Medicine*. June 2007; 39 (6): 399-403.

Dehlendorf C, **Brahmi D**, Engel D, Joffe C, Grumbach K, Gold M. Abortion Training in Family Medicine Residency Programs. *Family Medicine*. May 2007; 39 (5): 337-342.

PROFESSIONAL ORGANIZATIONS

American Academy of Family Physicians
Medical Students for Choice, Board of Directors (2014-2017)
North Carolina Academy of Family Physicians,
Physicians for Reproductive Health
Planned Parenthood Federation of America, National Medical Committee (2021-present)
Society of Family Planning

LISCENSURE AND CERTIFICATION

Advanced Cardiac Life Support, 2010
Advanced Life Support in Obstetrics, 2003
Diplomat, American Board of Family Medicine, 2005-present
North Carolina Medical License, 2011-present
MAT Certification, 2018

FOREIGN LANGUAGES

Fluent in **French**Proficient in **Arabic** and Medical **Spanish**