Carla Makhlouf Obermeyer

Center for Research on Population and Health Faculty of Health Sciences American University of Beirut

cm39@aub.edu.lb +961-1-350-000 ext. 4678

Professional Experience

2012-	Director	Center for Research on Population and Health
present	Professor	Department of Epidemiology and Population Health,
		Faculty of Health Sciences American University of Beirut, Lebanon
2016-present	Member, Scientific Council	Global Burden of Disease, Institute of Health Metrics and Evaluation, University of Washington
2016-present	Member, Commission on Social and Human Sciences	Institut de Recherche pour le Développement, Marseille
2012-present	Member, Guideline Development Group	Department of HIV/AIDS, World Health Organization, Geneva
2002-2011	Scientist,	Department of HIV/AIDS, World Health Organization, Geneva
2008-2011	Member, Scientific Review Panel	Agence Nationale de Recherche sur le Sida, Paris, France
2006-2011	Associate	Global Health Program, University of Amsterdam, the Netherlands
2000-2002	Scientist	Department of Gender and Women's Health, World Health Organization, Geneva
1995-2002	Associate Professor of Anthropology and Population	Department of Population & International Health, Harvard School of Public Health
1998-2000	Member, Senior Review Panel	National Science Foundation, Cultural Anthropology Branch
1995-1998	Chair, Committee on Reproductive Health	International Union for the Scientific Study of Population
1995; 97	Visiting Associate Professor	Faculty of Health Sciences, American University of Beirut
1993-94	Associate for Population Policy	The Population Council, Regional office, Cairo
1989-95	Assistant Professor of Population and Anthropology	Department of Population & International Health, Harvard School of Public Health

Education

1988	D.Sc.	Harvard School of Public Health (Population, Maternal / Child Health, Behavioral Sciences)
1983	M.Sc.	Epidemiology, American University of Beirut
1976	M.A.	Anthropology, American University of Beirut
1973	B.A.	Sociology (with distinction), American University of Beirut

Research Experience

A multi-disciplinary program bridging epidemiology, demography, and anthropology to analyze topics of importance for global health. \$5 million in grant monies awarded over past 15 years.

Topics	Projects
Regional Research Reviews	3Rs, a series of systematic research syntheses on topics of public health importance in the Arab region Funded by the International Development Research Center, Canada American University of Beirut 2015-present
HIV testing and counselling	MATCH (Multi-country African Testing and Counselling for HIV) study, conducted in Burkina Faso, Kenya, Malawi and Uganda Funded by the National Institutes of Health World Health Organization 2008-2011 American University of Beirut 2011-2014
HIV treatment and prevention	Multi-site operational research on HIV prevention and treatment World Health Organization 2002-2009
Research ethics	The implementation of ethical guidelines in HIV research World Health Organization 2002-2004
Medication use	Medication use and gender in Iran, Mexico, the Philippines, Uganda, and Massachusetts. World Health Organization 2001-2003
Patient views of medical services	User perspectives on health services Funded by the Partnership for Health Reform project, Egypt, and World Health Organization, Lebanon Harvard University 1998-1999
Therapeutic decisions, patient-provider relations	DAMeS (Decisions At Menopause Study) in Morocco, Lebanon, Massachusetts, and Spain Funded by the National Science Foundation (1996-99), and the National Institutes of Health (2000-2008)
Population policy	Family, gender, and population policies in the Middle East The Population Counci, Cairo Regional Office 1993-95
Culture, health and reproduction	Safe motherhood in Morocco; child health in Morocco Fulbright Fellowship and Rockefeller Foundation grant 1991-1993
Epidemiology, reproductive health	Case-control study of endometriosis American University of Beirut 1982-83
Ethnography, health behaviors, gender	Breastfeeding, social aspects of <i>qat</i> chewing, women and social change in San'a, Yemen <i>Various funders</i> , 1974-76

Awards

2016	Harvard University/Dubai Global Health program "Engaging patients in addressing hypertension: Patient experience with self-monitoring of blood pressure"
2006	National Institutes of Health grant "Testing and counseling for HIV: A multi-site study" (\$2.5 million)
2000	Society for Medical Anthropology, Steven Polgar Prize for best article in medical anthropology
2000	National Institutes of Health grant, "Therapeutic decisions at menopause: A multisite study" (\$1.8 million)
1999	Rockefeller Foundation, Bellagio residency
1996	National Science Foundation grant
1996	Rockefeller Center for Latin American Studies grant
1991	Fulbright Fellowship
1991	Rockefeller Foundation grant
1992	Faculty grant for teaching innovations, Harvard School of Public Health (HSPH)
1989	Milton Fund Faculty Award, Harvard School of Public Health
1985	Fellowship, The Population Council
1984	Fellowship, Department of Maternal and Child Health, HSPH

Teaching Experience

Department of Population and International Health, Harvard School of Public Health: created and taught new courses at the intersection of health and society

Culture, health and
reproduction

Reading and analysis of anthropological literature on the culture of medicine, the history of medical interventions, the management of reproduction, and the links between gender, culture, and health

Qualitative methods for health research

Applying the concepts and methods of anthropology and sociology to issues in medical care and public health

Gender, health and mortality

Review of the evidence on differences between women and men, using epidemiology, demography, and anthropology to analyze the links between gender and health

Population and society

Introductory and advanced courses on the historical and contemporary links between socio-economic forces and demographic change

Research Management Experience

Two decades experience in formulating and directing multi-site research; managing research and academic programs; and working with partners to fund, implement, and evaluate research projects

Directed a Center for Research

American University of Beirut, Center for Research on Population and Health Defined strategic directions for research, prepared proposals for funding, organized seminar series and research days, led center research projects (ongoing)

Led multi-site research projects investigating public health topics with multi-disciplinary teams WHO Department of HIV/AIDS

- Principal investigator, MATCH (Multi-country AfricanTesting and Counselling for HIV) study; led research teams at the WHO, the University of Amsterdam, African ministries of health, and African universities (2006-2011).
- Operational research on HIV prevention and treatment; coordinated projects in several African countries; facilitated multi-stakeholder consultations, priority-setting, and capacity building; provided technical assistance to research teams (2004-2007).

Harvard University

Principal investigator, DAMeS (Decision At Menopause Study); led research teams in the US, Spain, Morocco and Lebanon, for a comparative study of health at midlife; collaborated with universities and ministries of health (2001-2007).

Evaluated research and provided expert advice to international organizations, funders, scientific journals, and universities

National Science Foundation

Member of Senior Review Panel (1998-2000)

World Health Organization

Standing Committee on Research Involving Human Subjects, (2000-2002)

Menopause journal

Editorial board, (2000-present)

Agence Nationale de Recherche sur le Sida

Scientific Committee, (2007-2012)

World Health Organization, Department of HIV AIDS

HIV testing and counselling Guideline Development Group (2013-present)

French government research evaluation agency

Agence d'Evaluation de la Recherche et de l'Enseignement Supérieur

Scientific Panel (2014)

Université Aix-Marseille Comité d'Orientation Scientifique

Review of research at the university (2015)

Women's Midlife Health Journal Editorial Board (2015-present)

Institut de Recherche pour le Développement

Member of Commission on Social and Human Sciences (2016-present)

Institute of Health Metrics and Evaluation, University of Washington Member, Global Burden of Disease Scientific Council (2016-present)

Reviewer for numerous health and social science journals

Management Experience (ctd)

Led professional research groups

International Union for the Scientific Study of Population Chair, Committee on Reproductive Health, an 8-member international committee; defined the agenda, organized international seminars, raised funds, and edited conference proceedings (1995-1998).

The Population Council, West Asia, North Africa Regional Office Research Associate: coordinated a research program on Family, gender, and population policies in the Middle East (1993-94).

Participated in academic management through membership and leadership of committees

Harvard School of Public Health (1989-1999)
American University of Beirut, Faculty of Health Sciences (2012-present)

- University and school-wide committees on educational policy, admissions, degrees, research, promotions
- Departmental committees on admissions, doctoral and master's program, multiple search and review committees

Refereed Publications

About 100 publications in refereed public health and social science journals, and 4 books.

Obermeyer, C. Makhlouf and H. Armenian. 1986. Endometriosis in Lebanon: a case-control study. *American Journal of Epidemiology* 124(5): 762-767.

Obermeyer, C. Makhlouf and J. Potter. 1991. Maternal health care utilization in Jordan: a study of patterns and determinants. Studies in Family Planning 22 (3): 177-187.

Obermeyer, C. Makhlouf. 1992. Women, Islam and politics: The demography of Arab countries. *Population and Development Review* 18(1): 33-60.

Obermeyer, C. Makhlouf, E. Deykin, and J. Potter. 1993. Pediatric care and immunization among Jordanian children. *Journal of Biosocial Science* 25(3): 371-382.

Obermeyer, C. Makhlouf. 1993. Culture, maternal health care, and women's status: A comparison of Morocco and Tunisia. Studies in Family Planning 24(6): 354-365.

Obermeyer, C. Makhlouf. 1994. Reproductive choice in Islam: Gender and state in Iran and Tunisia. Studies in Family Planning 25(1): 1-11.

Obermeyer, C. Makhlouf. 1995. A cross-cultural perspective on reproductive rights. Human Rights Quarterly 17(2): 366-381.

Obermeyer, C. Makhlouf. 1995. Fertility norms and son preference in Morocco and Tunisia: Does women's status matter? *Journal of Biosocial Science* 28: 57-72.

Pick, W. and C. Makhlouf Obermeyer. 1996. Urbanization, household composition, and women's health in a peri-urban area of South Africa. *Social Science and Medicine*. 43(10):1431-41

Obermeyer, C. Makhlouf. 1996. A research agenda for reproductive health. *International Union for the Scientific Study of Population Newsletter*. May: 10-17.

Obermeyer, C. Makhlouf and S. Castle. 1997. Back to nature? Historical and cross-cultural perspectives on barriers to optimal breastfeeding. *Medical Anthropology* 17:39-63.

Obermeyer, C. Makhlouf and R. Cardenas. 1997. Son preference and differential treatment in Morocco and Tunisia. Studies in Family Planning 28(3): 235-244.

Obermeyer, C. Makhlouf. 1997. Reproduction. *Dictionary of Anthropology* (T. Barfield, editor). Cambridge: Blackwell.

Obermeyer, C. Makhlouf. 1997. Qualitative methods: A key to understanding demographic behavior *Population and Development Review* 23(4): 813-818.

Obermeyer, C. Makhlouf. 1999. The cultural construction of reproductive health: Implications for monitoring the Cairo agenda. *International Family Planning Perspectives* 25 (S): 50-55.

Obermeyer, C. Makhlouf. 1999. Female genital surgeries: The known, the unknown, and the unknowable. *Medical Anthropology Quarterly* 13(1): 1-27.

Obermeyer, C. Makhlouf, F. Ghorayeb, and R. Reynolds. 1999. The menopause transition in Beirut, Lebanon. *Maturitas* 33:249-258.

Obermeyer, C. Makhlouf. 1999. Maternité, santé et risques: Une analyse culturelle de la naissance au Maroc. Revue d'Epidémiologie et de Santé Publique 48 (1):71-9.

Obermeyer, C. Makhlouf and R. Reynolds. 1999. Female genital surgeries, reproductive health, and sexuality. Reproductive Health Matters 7(13): 112-120.

Obermeyer, C. Makhlouf. 2000. Pluralism and pragmatism: Knowledge and practice of birth in Morocco. *Medical Anthropology Quarterly* 14(1): 1-22.

Obermeyer, C. Makhlouf. 2000. Sexuality in Morocco: Changing context and contested domain. *Culture, Health, and Sexuality* 2(2): 239-254.

Obermeyer, C. Makhlouf. 2000. Menopause across cultures: A review of the evidence *Menopause: Journal of the North American Menopause Society* 7(3): 184-192.

Obermeyer, C. Makhlouf. 2000. Risk, uncertainty and agency: Culture and Safe Motherhood in Morocco. *Medical Anthropology* 19(2): 1-28.

Reynolds, R. and C. Makhlouf Obermeyer. 2001. Age at natural menopause in Beirut, Lebanon: the role of reproductive and life style factors *Annals of Human Biology* 28 (1): 21-29.

Obermeyer, C. Makhlouf. 2001. Complexities of a controversial practice (Review article on female circumcision) *Science* No. 5520 Vol.292: 1305-1306.

Obermeyer, C. Makhlouf, A. Sahel, N. Hajji, and M. Schulein. 2001. Physicians' prescribing practices and perceptions of menopause in Morocco. *International Journal of Gynecology and Obstetrics* 73 (2001): 47-55.

Reynolds, R., A. Walker, C. Obermeyer, O. Rahman, D. Guilbert. 2001. Discontinuation of postmenopausal hormone therapy in a Massachusetts HMO. *Journal of Clinical Epidemiology* 54:1056-1064.

Reynolds, R. C. Makhlouf Obermeyer, A. Walker and D. Guilbert. 2001. Side-effects and socio-behavioral factors associated with the discontinuation of hormone therapy in a Massachusetts HMO. *Menopause* 8(3): 189-199.

Obermeyer, C. Makhlouf, M. Schulein, N. Hajji, and M. Azelmat. 2002. Menopause in Morocco: Symptomatology and medical management. *Maturitas* 41:87-95.

Reynolds, R., C. Obermeyer, A. Walker, D. Guilbert. 2002. Postmenopausal hormone therapy discontinuation: the influence of women's treatment intentions and concerns about side-effects. *Maturitas*.43: 183-194.

Reynolds, R. and C. Makhlouf Obermeyer. 2002. Age at menopause in Rabat, Morocco Annals of Human Biology 30(1): 97-108.

Obermeyer C. Makhlouf M. Schulein, C. Kasparian, W. Ammar. 2002. Medication use, gender, and socioeconomic status in Lebanon: Analysis of a national survey. *Journal Médical Libanais* 50(5-6): 216-225.

Obermeyer C. Makhlouf. 2003. The health consequences of female circumcision: Science, advocacy, and standards of evidence. *Medical Anthropology Quarterly* 17(3): 394-412.

Obermeyer C. Makhlouf, M. Schulein, A. Hardon, L. Leidy Sievert, K. Price, A. Santiago, O. Lazcano, E. Kirumira, M. Neuman. 2004. Gender and Medication Use: An Exploratory, Multi-Site Study. *Women and Health* 39(4): 57-73.

Obermeyer C. Makhlouf, R. F. Reynolds, K. Price, A. Abraham. 2004. Therapeutic decisions for menopause: Results of the DAMeS study in Central Massachusetts. *Menopause* 11(4): 456-465.

Obermeyer C. Makhlouf. 2004. Principles and practices: The implementation of ethical guidelines in HIV research. *Journal International de Bioéthique* 15(1): 95-104.

Obermeyer, C. Makhlouf and Rahul Rajkumar. 2004. HAART and Sexual Risk Behavior Journal of the American Medical Association, November 17, 2004; 292: 2335.

Obermeyer C. Makhlouf. 2005. Reframing research on sexual behavior and HIV. Studies in Family Planning 36(1): 1-12.

Obermeyer C. Makhlouf. 2005. The consequences of female circumcision for health and sexuality: An update on the evidence. Culture, Health and Sexuality 7(5): 443-461.

Reynolds RF, Obermeyer C. 2005. Age at natural menopause in Spain and the United States: Results from the DAMeS project. *American Journal of Human Biology* 17:331-340.

Obermeyer, C. Makhlouf, D. Reher, L. Cortes Alcala, and K. Price. 2005. The menopause in Spain: Results of the DAMeS study. *Maturitas* 52: 190-198.

Leidy Sievert, L, C Makhlouf Obermeyer and K Price 2006. Determinants of hot flashes and night sweats. Annals of Human Biology 33(1): 4-16.

Obermeyer, C. Makhlouf. 2006. Prevalence, prevention, and treatment of HIV in the Middle East and North Africa. *British Medical Journal* 333: 851-854.

Obermeyer, C. Makhlouf and M Osborn. 2007. The uptake of testing and Counseling for HIV: A review of the social and behavioral evidence. *American Journal of Public Health* 97(10): 1762-1774.

Obermeyer C. Makhlouf, K. Price, M. Schulein, L. Leidy and D. Anderton. 2007 Gender and medication use in Western Massachusetts. *Health Care for Women International* 28(7): 593-613.

Obermeyer, C. Makhlouf, D Reher, M Saliba. 2007. Symptoms, menopausal status, and country differences: A comparative analysis from the DAMeS project. *Menopause* 14(4): 788-797.

Parsons, M., C Makhlouf Obermeyer. 2007. Women's midlife health across cultures: The DAMeS Comparative Study. *Menopause* 14(4): 760-768.

Leidy Sievert L, C Makhlouf Obermeyer & M Saliba. 2007. Symptom groupings at midlife: cross-cultural association with job, home, and life change *Menopause* 14(4): 798-807.

Obermeyer C Makhlouf and L Leidy Sievert, (editors). 2007. Cross-cultural comparisons: Midlife, aging, and menopause. *Menopause* 14(4): 663-667.

Leidy Sievert L, M Saliba, D Reher, A Sahel, D Hoyer, M Deeb and C Makhlouf Obermeyer 2007. The medical management of menopause: A four-country comparison. *Maturitas* 59(1): 7-21.

Shabbar J, E Mbidde, A Robb, A Coutinho, M Muwanga, C M Obermeyer, I Weller, G Hart, P Smith, A Haines, H Grosskurth. 2007. Scale-up of antiretroviral therapy in su-Saharan Africa: Priorities for public health research. *Tropical Medicine and International Health* 12(9): 1009-10.

Obermeyer C Makhlouf, A Sankara, V Bastien, M Parsons. 2009. Gender and HIV testing in Burkina Faso. *Social Science and Medicine*. 69: 877–884.

Desclaux A., S. Kouanda, C. Makhlouf Obermeyer. 2009. Stakeholders' participation in operational research on HIV care: Insights from Burkina Faso. AIDS: S79-S85.

Namakhoma I, G Bongololo, Lot Nyirenda, G. Bello, A. Phoya, S. Phiri, S Theobald, C. Makhlouf Obermeyer. 2010. Negotiating multiple barriers: Health workers access to counselling, testing, and treatment in Malawi. AIDS Care 22, Supplement 68-76.

Obermeyer, C Makhlouf, P Baijal and E Pegurri. 2011 Facilitating HIV disclosure across settings: A review of the evidence. American Journal of Public Health 101(6):1011-1023

Leidy Sievert L. and C Obermeyer. 2011. Symptom clusters at midlife: a four-country comparison of checklist and qualitative responses. *Menopause* 19(2): 133-144

Granich, R., Kahn, J. G., Bennett, Makhlouf-Obermeyer, C., R., Holmes, C. B., Garg, N., Serenata, C., Williams, B. G., Kutch, K. (2012). Expanding ART for treatment and prevention of HIV in South Africa: Estimated cost and cost-effectiveness 2011-2050. *PLoS One*, 7(2), 1-8.

Hardon A., E.Kageha, R. Wanyenze, C. Makhlouf Obermeyer. 2011. Dynamics of care, situations of choice: HIV tests in Uganda and Kenya. *Medical Anthropology* 30: 2, 183-201

Jones, L, Akugizibwe P, M Clayton, J Amon, R Bennett, R Baggaley, J Kahn, C Holmes, N Garg, C Obermeyer, C Smyth, M Vitoria, S Crowley, B Williams, C McClure, R Granich, G Hirnschall. 2011. Costing human rights and community support interventions as a part of universal access to HIV treatment and care in a southern African setting. *Current HIV Research* 9:416-428.

Melby, M, L Leidy Sievert, D Anderson, C Makhlouf Obermeyer. 2011. Overview of methods used in cross-cultural comparisons of menopausal symptoms and their determinants: Guidelines for Strengthening the Reporting of Menopause and Aging (STROMA) studies. *Maturitas* 70: 99-109.

Melby, M, D Anderson, L Leidy Sievert, C Makhlouf Obermeyer. 2011. Methods used in cross-cultural comparisons of vasomotor symptoms and their determinants. *Maturitas* 70: 110-119.

Anderson, D, M Melby, L Leidy Sievert, C Makhlouf Obermeyer. 2011. Methods used in cross-cultural comparisons of psychological symptoms and their determinants. *Maturitas* 70: 120-126.

Leidy Sievert L, D Anderson, M Melby, C Makhlouf Obermeyer. 2011. Methods used in cross-cultural comparisons of somatic symptoms and their determinants. *Maturitas* 70: 127-134.

Anderson, D, L Leidy Sievert, M Melby, C Makhlouf Obermeyer. 2011. Methods used in cross-cultural comparisons of sexual symptoms and their determinants. *Maturitas* 70: 135-140.

Hardon A., G. Bongololo, P Cherutich, A Desclaux, D Kyaddondo, O Kyzerbo, M Neuman, E Vernooij, R. Wanyenze, C. Makhlouf Obermeyer. 2012. Women's views on consent, counseling and confidentiality in PMTCT: a mixed-methods study in four African countries. *BMC Public Health* 12:26

Granich R., Lo Y., Suthar A, Vitoria M, Baggaley R, Makhlouf Obermeyer C, McClure C, Souteyrand Y, Perriens J, Kahn J, Bennett R, Smyth C, Williams B, Montaner J, Hirnschall G. 2012. Harnessing the prevention benefits of antiretroviral treatment to address HIV and tuberculosis. *Current HIV Research*, 9.

Hardon, A., Gomez, G. B., Vernooij, E., Desclaux, A., Wanyenze, R. K., Ky-Zerbo, O., Obermeyer, C. M. Obermeyer C. Makhlouf, M. Neuman, and members of the MATCH study group. 2012. Associations between mode of testing and consent, confidentiality and referral: A comparative analysis in four African countries. *PLoS Medicine* 9(10): e1001329. doi:10.

Obermeyer C. Makhlouf, S Bott, A Desclaux, and R Baggaley and members of the MATCH study group. 2013. HIV Testing and Care in Burkina Faso, Kenya, Malawi and Uganda: Ethics on the Ground. *International Health and Human Rights*, 13:6 doi:10.1186/1472-698X-13-6

Neuman M., and Obermeyer C. Makhlouf. 2013. Experiences of discrimination, care and support among people living with HIV: A four country study. AIDS and Behavior 17:1796–1808

Sarah Bott and Carla Makhlouf Obermeyer. 2013. The social and gender context of HIV disclosure in sub-Saharan Africa: A review of policies and practices, SAHARA-J: Journal of Social Aspects of HIV/AIDS: Published online: 28 Jun 2013.

Obermeyer C. Makhlouf, M. Neuman, and members of the MATCH study group. 2013. Socio-economic determinants of HIV testing and counselling: a comparative study in four African countries. *Tropical Medicine and International Health* 18(9): 1110–1118 september 2013

2013. Do support groups members disclose less to their partners? the dynamics of HIV disclosure in four African countries. BMC Public Health, 13(1), 1-13.

Pérez-Alcalá, I., Sievert, L. L., Obermeyer, C. M., & Reher, D. S. 2013. Cross cultural analysis of factors associated with age at natural menopause among Latin-American immigrants to Madrid and their Spanish neighbors. *American Journal of Human Biology*, 25 (6), 780-788.

Pérez-Alcalá, I., Sievert, L. L., Obermeyer, C. M., & Reher, D. S. 2013. Cross-cultural analysis of determinants of hot flashes and night sweats: Latin-American immigrants to Madrid and their Spanish neighbors. *Menopause*, 20(11), 1111-1119.

Some, JF, O Ky-zerbo, A Desclaux and C Makhlouf Obermeyer C. Makhlouf. 2014. HIV testing campaigns in Burkina Faso. *Médecine et Santé Tropicale* Volume 24, numéro 1, Janvier-Février-Mars 2014

Obermeyer C. Makhlouf, C Verhulst, and K Asmar. 2014. Could you have said no? An analysis of consent to HIV testing in subSaharan Africa. *Journal of the International AIDS Society* 17:18898 http://dx.doi.org/10.7448/IAS.17.1.18898

Bott S, C Makhlouf Obermeyer, M Neuman, S Helleringer, A Desclaux and the MATCH study group. 2014. Rewards and challenges of providing HIV testing and counselling services: health worker perspectives from Burkina Faso, Kenya and Uganda. *Health Policy and Planning*. 2014;1–12 doi:10.1093/heapol/czu100

H Zurayk, R Giacaman, S Jabbour, A Husseini, J DeJong, D Hogan, et al. 2014. The making of the Lancet Series on health in the Arab world *Lancet* 383 (9915), 393-395

Ky-zerbo O. A Desclaux C Makhlouf Obermeyer. 2014. La stigmatisation des PVVIH en Afrique: analyse de ses formes et manifestations au Burkina Faso. Santé Publique 26(3): 1-10

Desclaux A O Ky-zerbo, JF Somé, C Makhlouf Obermeyer. 2014. Can HIV testing campaigns expand access and protect individual rights? Provider and client perspectives on ethics in campaigns in Burkina Faso. BMC International Health and Human Rights 14:27.

Desclaux A, O Ky-zerbo, JF Somé, C Obermeyer. 2014. Les campagnes communautaires de promotion du dépistage du VIH en Afrique de l'Ouest: Perceptions des usagers au Burkina Faso. Global Health Promotion 21(4): 57-65

Desclaux, A, O Ky-Zerbo, JF Somé, CM Obermeyer. 2014. Nouveaux enjeux pour le dépistage VIH à l'heure du Test and treat dans les pays de basse prévalence : éclairages du Burkina Faso. Forthcoming in Médecine et Santé Tropicale

Obermeyer, C. Makhlouf, S Bott, and A Sassine. 2015. Arab Adolescents: health, gender, and social context. *Journal of Adolescent Health* 57(3): 252–262.

Baggaley R, C Johnson, JM Calleja, K Sabin, C Obermeyer, M Taegtmeyer, B Zaba, C El-Hayek and JA Singh. 2015. Routine feedback of test results to participants in clinic- and survey-based surveillance of HIV. Bulletin of the World Health Organization 93(5): 352-355.

Mokdad A, M Forouzanfar, F Daoud [...] CM Obermeyer, [...] G Patton, CJL Murray. 2016. Global burden of diseases, injuries, and risk factors for young people's health during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. *The Lancet May* 2016 S0140-6736(16)00648-6.

Osborn M and C Makhlouf Obermeyer 2016. Understanding client satisfaction with HIV testing and counseling services: a mixed methods study in four African countries. AIDS Care 28(6): 689-694

Lancet Global Burden of Disease Series 2015:

Mokdad A, M Forouzanfar, F Daoud [...], CM Obermeyer, [...] A Lopez, CJL Murray. 2016. Health in times of uncertainty in the eastern Mediterranean region 1990-2013: a systematic analysis of the Global Burden of Disease Study 2013. *The Lancet* October 2016: e704-e713.

Lim S, K Allen, Z Bhutta, [...], CM Obermeyer, [...], CJL Murray. 2016. Measuring the health-related Sustainable Development Goals in 188 countries: A baseline analysis from the Global Burden of Disease Study 2015. *The Lancet*, 388: 1813-1850.

Wang H, T Wolock, [...] CM Obermeyer, [...] A Lopez, CJL Murray. 2016. Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980–2015: the Global Burden of Disease Study 2015. *The Lancet* October 2016: e361-e387.

Kassebaum N, [...], CM Obermeyer, [...], A Lopez, T Vos, CJL Murray. 2016. Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. The Lancet 2016; 388: 1603–58

Kassebaum N, R Barber [...] CM Obermeyer, [...], CJL Murray. 2016. Global, regional, and national levels of maternal mortality, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015 *The Lancet* 388: 1775-1811

Forouzanfar M [...], CM Obermeyer, [...], CJL Murray. 2016. Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. The Lancet 2016, 388: 1659–724

Submitted manuscripts

Sharara E, C Akik, H Ghattas, and CM Obermeyer. Physical inactivity in the Arab region: A review of prevalence and determinants. Submitted to *Journal of Physical Activity and Health*

Ky-Zerbo O, A Desclaux, P Msellati, JF Some, CM Obermeyer. Profil et motivations des usagers au dépistage VIH communautaire au Burkina Faso: quelle contribution à l'objectif 90-90-90? Submitted to Revue d'Epidémiologie et de Santé Publique

Ky-Zerbo O, A Desclaux A, P Msellati P, JF Somé JF, Obermeyer CM. Rationalization of HIV testing services (HTS): understanding the reasons for reducing "inappropriate" uses in Burkina Faso. Submitted to BMC Infectious Diseases

Books

Makhlouf, C. 1979. Changing Veils: Women and Modernization in North Yemen. Austin: University of Texas Press, and London: Croom Helm.

Obermeyer, C. Makhlouf (ed.). 1995. Family, Gender, and Population in the Middle East: Policies in Context. Cairo: American University in Cairo Press.

Obermeyer, C. Makhlouf (ed.). 2001. Cross-cultural Perspectives on Reproductive Health. Oxford University Press.

Obermeyer, C. Makhlouf, S. Bott, P. Carrieri, J. Pulerwitz, N. Rutenberg, A. Sarna. 2009. HIV Testing, Treatment and Prevention: Generic Tools for Operational Research. Geneva: World Health Organization.

Other Publications: Chapters in books, special papers, book reviews

Makhlouf, C. and G. Obermeyer, 1979. Women and social change in urban North Yemen. In J. Allman (ed.) Women, Status and Fertility in the Muslim World. New York: Praeger.

Obermeyer, C. 1984. Review of Behind the Veil in Arabia: Women in Oman, by U. Wikan. Ethnos 49:1-2.

Obermeyer, C. Makhlouf. 1985. Women's economic participation in North Yemen. In F. Shorter and H. Zurayk (eds.) *Population Factors in Development Planning in the Middle East.* New York: The Population Council.

Obermeyer, C. Makhlouf. 1994. Religious doctrine, state ideology, and reproductive options in Islam. In G. Sen and R. Snow (eds.) Power and Decision: the Social Control of Reproduction.

Other Publications: Chapters in books, special papers, book reviews (ctd)

Obermeyer, C. Makhlouf. 1992. Immunization and diarrhea: a comment on targeted interventions. In L. Chen, A. Kleinman, and N. Ware (eds.) Advancing Health in Developing Countries: the Role of Social Research. Westport, Ct: Auburn House.

Obermeyer, C. Makhlouf. 1994. Contraceptive use and discontinuation: the social meaning of side-effects. In R. Snow & P. Hall (eds.) Steroid Contraceptives and Women's Response. Plenum Press.

J. Jacobson, B. Ibrahim and C. Makhlouf Obermeyer. 1994. The Muslim woman: fighting for faith and family planning. *The Washington Post*. September 4, 1994.

Obermeyer, C. Makhlouf. 1994. Review of Family Planning in the Legacy of Islam, by Abdel Rahim Omran. *International Family Planning Perspectives* 20(4): 156-7.

Obermeyer, C. Makhlouf. 1994. Biegsam wie ein Seil (Flexible like a rope—Islam and population). *Politische Okologie*. (special issue on population) 38: 34-35.

Obermeyer, C. Makhlouf. 1998. Review of Christians and Jews under Islam, by Youssef Courbage and Philippe Fargues. *Population and Development Review* 24(1):169-171.

Obermeyer, C. Makhlouf. 1998. Fairness and fertility: the meaning of son preference in Morocco. in *Values and Fertility, S.* Leete (ed.). Oxford University Press.

Obermeyer, C. Makhlouf. 1999. Review of Negotiating Reproductive Rights: Women's Perspectives across Countries and Cultures by R Petchesky and K Judd (eds.) Population & Development Review 25(2): 382-384.

Obermeyer, C. Makhlouf 1999. Santé reproductive: Perspectives globales et réalités marocaines. In Centre d'Etudes et de Recherches Démographiques (CERED). Santé de Reproduction au Maroc: Facteurs Démographiques et Socio-culturels. Rabat: CERED.

Obermeyer, C. Makhlouf 2004. Ethics And Pragmatism: "Unborn Life" and Women's Health In Muslim Societies. In *Der Umgang mit vorgeburtlichen Leben in anderen Kulturen*, edited by Nationaler Ethikrat (National Ethics Board). Berlin: Nationaler Ethikrat.

Obermeyer, C. Makhlouf 2004. Users, non-users, clients, or health seekers: categories for the study of health behavior. In H. Sholkamy, A. Carter (eds.) *Categories in the Study of Population*, Oxford University.

Obermeyer, C. Makhlouf 2006. Review of Sexuality in the Times of AIDS: Contemporary Perspectives from Communities in India edited by R. Verma et al. Studies in Family Planning 37(3).

Obermeyer C. Makhlouf, Sankara A., Bastien V., Parsons M. 2010. *Genre et expérience du dépistage du VIH au Burkina Faso. in Femmes et VIH dans les pays du Sud.* Edited by A Desclaux, P Msellati and K Sow. Paris: Agence Nationale de Recherche sur le Sida (ANRS).

Johnson C, V Fonner, A Sands, S Tsui, N Ford, V Wong, C Obermeyer, and R Baggaley. 2015. The misdiagnosis of HIV status. In Consolidated Guidelines on HIV Testing Services: 5Cs: Consent, Confidentiality, Counselling, Correct Results and Connection. Geneva: World Health Organization.

Consultancies

Regional conference on maternal mortality in the Maghreb: presentation and discussion groups, Marrakech. AID office Rabat, Morocco (1991).

Review of the health situation in Lebanon. Ford Foundation regional office in Cairo (1992).

Review of conceptual frameworks and methodologies, Egypt research team. International Reproductive Rights Action Group (1993-1995).

Health monitoring in Egypt (conceptual framework and organization of workshop). The Population Council regional office for West Asia and North Africa (1995).

Program Review and Strategy Development for Morocco (PRSD). Review of population activities and recommendations for a five-year strategy. United Nations Fund for Population Activities (1996).

Indicators of Reproductive Health: A Review. International Planned Parenthood Federation, Tunis Regional Office (1996).

Social science perspectives on trachoma control. Helen Keller International (1997).

Working Group on Gender, MEASURE Project. Macro International (1998-99).

Reproductive Health in Morocco. Centre d'Etudes et de Recherches Démographiques, Ministry of Population, Rabat, Morocco (1998).

User Perspectives on Health Reform in Egypt. Partnership for Health Reform Project (1998-99).

Utilization of Health Services in Lebanon: National Household Survey. World Health Organization (1998-1999).

Reproductive Morbidity in Morocco: A National Survey. John Snow International, United Nations Fund for Population Activities, and Ministry of Health, Morocco (1998-99).

Professional Activities

Member, Menopause and HIV professional organizations

Member, various scientific organizations and editorial boards (see above, under Research Management)

Member of doctoral thesis committees, including, most recently:

1. Université Paris-Descartes, 2014

Thesis of Sarah Memmi, « Comportements conjugaux et procréatifs : une étude socio-démographique dans le contexte Palestinien »

- 2. Institut de Santé Publique, Epidémiologie et Développement (ISPED), Université de Bordeaux, 2015, Thesis of Patrice Tchendjou « Conseil Prenatal du VIH orienté vers le couple: faisabilité et effets sur la prévention du VIH au Cameroun »
- 3. Ecole Doctorale, Institut d'Etudes Politiques (SciencesPo), Paris, 2015 Thesis of Jihan Safar, « Mariage et procréation dans le contexte d'Etats rentiers : Oman et Koweït »
- 4. Ecole Doctorale Biologie-Santé, Université de Montpellier, 2016, Thesis of Odette Rouamba Kyzerbo, « Enjeux et limites du conseil et du test VIH dans un pays de basse prévalence en Afrique Subsaharienne : le cas du Burkina Faso »

Professional Activities (ctd)

Reviewer, various journals and publications, including:

African Journal of Reproductive Health

American Journal of Human Biology

AIDS

AIDS Care

BioMed Central

British Medical Journal

Culture, Health and Sexuality

Current Anthropology

Demography

Ethnos

Health Transition Review

International Family Planning Perspectives

Journal of Adolescent Health

Journal of Biosocial Science

Journal of the International AIDS Society

The Lancet

Maturitas

Medical Anthropology

Medical Anthropology Quarterly

Menopause

National Science Foundation

PLoS Medicine

PLoS One

Population and Development Review

Reproductive Health Matters

Science

Social Science and Medicine

Studies in Family Planning

Tropical Medicine & International Health

Wellcome Trust Peer Review

World Health Organization Bulletin

Lectures and Presentations

1987	Children in war: some epidemiological issues. Department of Maternal and Child Health, Harvard School of Public Health
1987	Maternal and child health in Jordan: the determinants of prenatal care, health care at delivery, pediatric care, and immunization. UNICEF/ Ministry of Health/ Jordan University seminar, Amman
1989	The utilization of child health services in Jordan. Population Association of America annual meeting, Baltimore
1990	Fertility and health in the Middle East: the demographic evidence and its interpretation. Population Association of America annual meeting, Toronto
1990	Veils and harems: does the status of women explain population trends in the Middle East? Conference of the Austrian Orient Society, Vienna
1990	Changements et blocages: Santé de la femme au Maroc. Rabat, Morocco
1990	Services de santé maternelle en Tunisie: déterminants des niveaux d'utilisation. Carthage, Tunisia
1991	Reversals in Iran's population policy 1967-1990, Center for Population Studies, Harvard University
1991	Women, Islam, and population: is the triangle fateful? Center for Population Studies, Harvard University
1992	Some reflections on the persistently high fertility of the Arab world. Population Council workshop on Social Change and Fertility, Cairo
1992	Demographic and cultural aspects of maternal health in North Africa. Population Association of America meeting, Denver, Colorado
1993	Population and politics in the Arab world: Orientalist models and demographic realities. Center for Middle East Studies, Harvard University
1993	National statistics and local realities: the context of maternal health care in Morocco. Working Group on Anthropology and Demography, Brown University.
1994	Family law and population policy in the Maghreb. Symposium on Family, Gender and Population Policy, Cairo
1994	Fertility norms and parental behavior: Son preference in Morocco and Tunisia. Population Association of America, Miami
1994	Clash of cultures or common ground? Reproductive rights in the Middle East and the West. International Conference on Population and Development, Cairo
1995	Seeking common ground: Reproductive rights in cross-cultural perspective. Harvard University Symposium on Human Rights
1995	Population policies in the Middle East: Transitions and transformations. Social Science Research Council seminar, Istanbul
1996	The social context of population transitions South and East of the Mediterranean. Council of Europe Mediterranean Conference, Palma de Mallorca
1997	Qualitative methods: A panacea for understanding culture? Population Association of America Meetings, Washington
1997	Perspectives épidémiologiques et culturelles sur la ménopause. Faculté de Médecine Ibn Sina, Rabat, Morocco, October

1997	A cultural perspective on the reproductive health agenda. International Union for the Scientific Study of Population, International Population Conference, Beijing
1998	User perspectives on health services in Egypt. Workshop on Coping with Health Care Reform, organized by the Antwerp Institute of Tropical Medicine, Lisbon
1998	Age of despair? The symptomatology and medical management of the menopause in Lebanon. American Anthropological Association annual meeting, Philadelphia.
1999	Users, non-users, clients, or help-seekers? Categories for understanding the use of health services. IUSSP seminar on Social Categories, Cairo
1999	Cross-cultural perspectives on menopause. Plenary session at the North American Menopause Society meeting, New York
1999	Professional and lay models of menopause. American Anthropological Association meetings, Chicago
2000	Youth and society South of the Mediterranean. European University, Florence
2000	Qualitative and quantitative methods to study the menopause transition. Faculty of Health Sciences, American University of Beirut
2001	The study of medication use: methods and results of the project on middle aged women. University of Amsterdam, Medical Anthropology Department
2001	The menopause transition in Beirut and Rabat. University of Massachusetts at Amherst, Five Colleges Program in Medical Anthropology
2001	Culture, gender and the health of women. Department of Sociology, Universidad Complutense Madrid
2002	The Health Consequences of Female Genital Cutting: An Update. Conference to Advance Research on the Health Effects of Female Genital Cutting, Bellagio.
2003	Views from the ground: The contribution of qualitative methods to HIV surveillance. Meeting on Measurement of Sexual Behavior in the Era of HIV AIDS. London School of Hygiene and Tropical Medicine
2003	Ethics and pragmatism: Unborn life and women's health in Muslim societies. Presentation to the National Ethics conference, Berlin
2003	Social mapping for 3x5: the social dimension in treatment scale-up. Global Forum for Health Research, Geneva
2003	Connecting social science with practice. Social Science Research Council, New York
2004	The behavioral dimension of adherence and its implications. Institute of Medicine meeting on ARV Treatment Scale-up in Resource-poor countries, Washington
2004	HIV/AIDS in the Arab World: A Review of the Evidence on Prevalence and Treatment, American University of Beirut, Faculty of Health Sciences 50th Anniversary Public Health Lectures, Beirut
2004	The social context of HIV treatment scale-up. University of Amsterdam
2004	Cross-Cultural Differences in Menopausal Symptom Reporting and Medication Use: Results of the DAMeS study. Harvard University
2005	Tester, Prévoir, et Traiter: les Tests pour le VIH. Colloque de l'AMADES (Anthropologie Médicale Appliquée au Développement et à la Santé). Ascona

2005	HIV in the Middle East and North Africa: Prevalence, Prevention and Treatment. Wilson International Center for Scholars, Washington
2005	Tools for Social Mapping on HIV Treatment and Prevention. University of Amsterdam
2006	Generic Tools for Operational Research on HIV Treatment and Prevention. World Health Organization Meeting, Geneva
2006	Evidence to inform Scale-up to Universal Access to HIV treatment. London School of Hygiene and Tropical Medicine Meeting, Entebbe
2006	Adherence to anti-retrovirals: the evidence on social and behavioral factors. Boston University School of Public Health
2006	Locally grown, Globally informed: Operational Research for HIV. International Conference on HIV AIDS, Toronto
2006	Counseling for HIV: A review of the evidence. University of Amsterdam
2007	Accélérer l'accès au Dépistage Conseil pour le VIH: Données et Défis. Conseil Régional du VIH Sida, CRIPS, Paris
2007	Operational Research Agendas: some lessons learned from WHO's work. National Priority- Setting meeting, Phnom Penh, Cambodia
2007	Le conseil-dépistage du VIH: Données globales et situation dans le monde arabe. Association de Lutte Contre le Sida, Fes, Marrakech
2007	Symptoms, menopause status and country differences. A comparative analysis from DAMeS. Universidad Autonoma, Madrid
2007	Priorities for operational research on HIV: Highlights and relevance to the Middle East Region. Workshop on Communicable Diseases, Cairo
2007	Symptomatologie et expérience de la ménopause: Etude comparée au Maroc et dans 3 pays. Institut National d'Administration Sanitaire, Rabat, Morocco
2007	Peut-on définir les bases d'une formation en santé publique socialement informée? Anthropologie Médicale Appliquée au Développement, Marseille
2007	Circoncision et prévention du VIH. Agence Nationale de Recherche sur le Sida. Paris
2007	Research on public health interventions: conceptual and methodological issues. Institute for Health Metrics and Evaluation, Washington University, Seattle
2008	Integrating quantitative and qualitative approaches to health reports: Lessons from the DAMeS study. Conference on Comparable Measurement of Functional Health. Institute for Health Metrics and Evaluation, University of Washington, Seattle
2008	The report of the Commission on the Social Determinants of Health: Some thoughts on the framework, evidence, and recommendations. Conference on the Commission's Report, Wellcome Institute and University College London
2008	Generic tools to facilitate operational research on HIV. Regional meeting of HIV officers, World Health Organization, Cairo
2009	Testing and counselling for HIV: Research and ethical issues. Dept of Anthropology and Program on Global Health, University of Massachusetts at Amherst

2009	"Know your status:" Global debates and policies around HIV testing and counselling, Universidad Complutense Madrid and Areces Foundation, Madrid
2009	Operational research on HIV testing, treatment and prevention: questions and research tools. World Health Organization, Phnom Penh.
2010	"Test and Treat", "Treatment as Prevention": Can the social sciences find a middle ground? Goldsmith University of London
2010	Accélération du dépistage-conseil du VIH: Enjeux et Pratiques. Conférence Francophone VIH/SIDA, Casablanca
2010	Testing for HIV: Global debates and new evidence from a WHO multi-site study Center for Global Health and Development, Boston University
2010	HIV testing as the gateway to treatment and prevention: Evidence from 4 African countries. HIV Grand Rounds, Columbia University, New York
2011	Operational research on HIV: Plenary presentation at the International AIDS Society meeting, Rome
2011	Testing for HIV: Global debates and new evidence. American University of Beirut, Center for Research on Population and Health, Beirut
2011	Changing dynamics of gender and HIV: AIDS in the fourth decade. World AIDS Day presentation, Columbia University, New York
2012	Innovative approaches to the analysis of quantitative and qualitative data on HIV testing and counselling in Africa, collective presentation of the MATCH study group. Faculty of Health Sciences, American University of Beirut, 23 October 2012.
2013	Can HIV testing be scaled-up while protecting human rights? Evidence from SubSaharan Africa. Harvard School of Public Health, Boston.
2013	La prévention dans les pays du Sud. Plenary presentation at the annual meeting of the Association des Epidémiologistes de Langue Française, Bordeaux
2013	Adolescent health in Arab countries: Statistics and social context. Presentation at the conference of the Doha International Family Institute, Doha
2014	Access, human rights, and quality of HIV testing and counselling: An update from subSaharan Africa. World Health Organization and UNAIDS, Geneva
2014	Etudes comparées sur la ménopause : Quelques éléments pour une discussion. Centre de Recherche en Epidémiologie et Santé des Populations, Paris
2014	HIV testing and counselling in Africa: Evidence, ethics, and research highlights from a multi-site study. University of Massachusetts at Amherst.
2014	Le dépistage-conseil du VIH : avancées, défis, et aspects éthiques. Plenary presentation at the AFRAVIH conference (International Francophone Conference on HIV), Montpellier
2014	Santé des jeunes dans les pays arabes: Données, contexte et perspectives comparées. Keynote presentation at the conference Santé des Jeunes en Méditerranée : Protéger la Jeunesse pour Préserver l'Avenir. Villa Méditerranée, Marseille
2015	Unhealthy weight in the Arab region: prevalence, socio-economic factors, gender, and social context. 7th International Conference on Health Issues in Arab Communities, Mascat, Oman

2016

Les Objectifs de Développement Durable (ODD) liés à la santé. Plenary presentation at the Ecole d'Eté des ODD, organized by the Institut de Recherche pour le Développement and Aix-Marseille University, Marseille

Languages

French and Arabic: native German: fair