

MARK N. LURIE, Ph.D.

CURRICULUM VITAE

Updated – Nov 22, 2005

PRESENT POSITION

Assistant Professor Community Health and Medicine (Research)
Brown Medical School

Address: International Health Institute
Brown Medical School
Box GS-2, 169 Angell Street
Providence, RI 02912

Telephone: (401) 863-7593
Fax: (401) 863-1243
Email: Mark_Lurie@brown.edu

EDUCATION

Boston University; Boston, MA 1986 B.A. Political Science and Film Studies
Northeastern University; Boston, MA 1990 Teaching Certificate in Secondary Social Studies
University of California; Berkeley, CA 1991 Summer Program for Intensive Language Study
University of Florida; Gainesville, FL 1992 Master of Arts in African History
Johns Hopkins University School of Hygiene and Public Health, Department of International Health;
Baltimore, MD 2001 Ph.D.

PROFESSIONAL POSITIONS

2003- Brown University School Of Medicine; Miriam Hospital; RI, USA
Assistant Professor of Community Health (Research) and Medicine
2003- Core Faculty Member, International Health Institute, Brown Medical School
2003- Faculty Member, Population Studies Training Center, Brown University
2001- Visiting Scientist, Nelson Mandela School of Medicine, University of
KwaZulu/Natal, Durban South Africa
2001-2002 Research Fellow, Division of Infectious Disease, Miriam Hospital
1998-2001 Africa Centre For Population Studies And Reproductive Health; Mtubatuba South
Africa
1996- 2001 South African Medical Research Council; Hlabisa, South Africa
1994-1995 Aids Control And Prevention Project (AIDSCAP); Ethiopia
1995-1996 Aids Control And Prevention Project (AIDSCAP); South Africa
1995-1996 United Nations Children's Fund (UNICEF); Swaziland
1994 Sandy Lake Health And Diabetes Project; Sandy Lake, Canada
1993 Johns Hopkins University Institute For International Programs; Cameroon
1993-1994 The Ryan White/Kaiser Foundation Research Project; Baltimore, Maryland
1992 Fondes European De Developpement; Togo, West Africa
1987 The Market Theatre; Johannesburg, South Africa
1985-1990 Grassroots International; Cambridge, Massachusetts
1986 -1988 New England Students Against Apartheid; Boston, Massachusetts

FELLOWSHIPS AND HONORS

- 2001 – 2003 Recipient, National Research Service Award, U.S. Department of Health and Human Services
- 1992 – 2001 Johns Hopkins University School of Hygiene And Public Health
Honors: Recipient of the Hess and Wright Scholarships in International Health
- 1992 University Of Florida; Gainesville, Florida
Honors: Recipient Foreign Language Area Studies Fellowship from the Center for African Studies, and Grinter Fellowships from the History Department
- 1991 University Of California, Berkeley; Berkeley, California
Honors: Recipient Foreign Language Area Studies (FLAS) Fellowship

PROFESSIONAL ACTIVITIES

- 2000 Reviewer, *XIII International AIDS Conference*
- 2000 Reviewer, journal: *South African Medical Journal*
- 2001 Participant, *DC Meeting on Cells and Surveys*
- 2002 Reviewer, *XIV International AIDS Conference*
- 2002 Participant, *The Sino-U.S. Conference on Research and Training in AIDS-Related Areas*, organised by the NIH and the Chinese CDC, Beijing China.
- 2003 – Present Member, *Data Safety Monitoring Board* for an NIMH-funded research study, *A cluster randomised controlled trial to determine the effectiveness of Stepping Stones in Preventing HIV Infection and Promoting Safer Sexual Behaviour Amongst Youth in the Rural Eastern Cape, South Africa*
- 2003 Reviewer, journal: *The Lancet*
- 2003 Reviewer, journal: *African Journal of AIDS Research*
- 2003 Reviewer, journal: *AIDS*
- 2003 Reviewer, journal: *Clinical Infectious Diseases*
- 2003 Member, *HIV Structural Interventions Project Working Group*
- 2004 Reviewer, *XV International AIDS Conference*
- 2004 Course: *Training in Research Ethics: IRB 101*
- 2004 Reviewer, journal: *The Lancet*
- 2004 Member, *Population Association of America*
- 2004 Reviewer, *Small Business Innovation Research Grants*, NIH
- 2004 Reviewer, journal: *Health Policy*
- 2004 Reviewer, journal: *Journal of Psychology and Human Sexuality*
- 2004 Reviewer, Development Grant Proposal: Lifespan/Tufts/Brown Center for AIDS Research (CFAR)
- 2004 Reviewer, journal: *Sexually Transmitted Infections*
- 2004 Reviewer, journal: *Journal of Health, Population and Nutrition*
- 2004 Reviewer, journal: *Rural Sociology*
- 2004 Reviewer, *NIH R03 and R44 Grants*
- 2005 Reviewer, journal: *Sexually Transmitted Infections*
- 2005 Reviewer, journal: *Global Social Policy*
- 2005 Reviewer, journal: *South African Journal of Science*
- 2005 Reviewer, journal: *African Journal of AIDS Research*

- 2005 Reviewer, journal: *International Migration Review*
 2005 Reviewer, journal: *Rural Sociology*
 2005 Reviewer, journal: *Journal of Sex Research*
 2005 Reviewer, journal: *The Lancet*
 2005 Reviewer, journal: *Sexually Transmitted Diseases*
 2005 Reviewer, journal: *Sexually Transmitted Infections*
 2005 Key Resource Person on *AIDS and Mobile Populations in Southern Africa*, Health Development Network Online Discussion
 2005 Expert Reviewer, *WHO Draft Guidelines on Integrating Gender into HIV/AIDS Programmes*
 2005 - Present Member, Scientific Advisory Board, *Andrew W. Mellon Foundation, HIV/AIDS and the Migration and Urbanisation Nodes*, HIVAN, University of KwaZulu/Natal, Durban, South Africa
 2005 Member, *Agincourt Migration Research Working Group*, Bushbuckridge, South Africa

BROWN UNIVERSITY ACTIVITIES AND SERVICE

- 2001 - Present Member, *Clinical AIDS Task Force*, Brown University
 2003 - Present Faculty Associate, *International Health Institute*
 2003 - Present Faculty Associate, *Population Studies Training Center*
 2003 - Present Member, *Brown/Tufts/Lifespan Center for AIDS Research (CFAR) Prevention Core*
 2003 - Present Member, Executive Committee, *Brown/Tufts/Lifespan Fogarty AIDS International Research and Training Program (AIRTRP)*
 2004 - Present Member, *Epidemiology Curriculum Working Group*
 2004 - Present Small group leader, didactic sessions for incoming MPH students
 2005 - Present Member (alternate) *Brown University Institutional Review Board (IRB)*
 2005 - Present Member, Selection Committee, Howard R. Swearer International Service Fellowship
 2005 Recipient, Salomon Research Award
 2005 Recipient, *Center for AIDS Research* Development Award

RESEARCH GRANTS

ACTIVE

- Lurie, Mark N (PI) 12/01/2003 – 11/30/2008
 NIH/National Institute of Mental Health
 K-01 Career Development Award
 The Public Health Impact of Antiretroviral Therapy in South Africa
- Lurie, Mark N (PI) 1/1/2005 – 12/31/2005
 Brown University, Salomon Grant Award
 HIV/AIDS Related Risk Behaviors Among Young People in the Context of Expanded Access to Testing and Treatment in South Africa
- Lurie, Mark N (PI) 7/1/2005 – 6/30/2006

Lifespan/Tufts/Brown Center for AIDS Research (CFAR) Development Award
Barriers to accessing HIV testing and treatment: towards more effective interventions for South African youth.

Abdool Karim SS (PI) 01/01/02 – 31/12/06
Lurie, Mark N (Co-Investigator)
National Institutes of Health
Collaborative AIDS Programme of Research in South Africa (CAPRISA)

Goal: To undertake globally relevant and locally responsive research that contributes to understanding HIV pathogenesis and epidemiology as well as the nexus between tuberculosis and AIDS care; to build local research infrastructure through cores of expertise; and to provide training through research fellowships tenable both in South Africa and the USA.

COMPLETED

Lurie, Mark N (PI) 03/01/1998 – 06/01/02
The Wellcome Trust (U.K.)

Migration and the Spread of HIV/STD in South Africa: Interlocking Rural and Urban Cohorts.

Goal: To conduct a cohort study to measure the effect of migration, or population movement, on the spread of HIV and other STDs in South Africa in order to define appropriate targeted HIV/STD treatment and prevention programmes for migrants and their partners.

Holmes, King K (PI)
Lurie, Mark N (Co-investigator) 2000-2005
Wellcome Trust-Burroughs Wellcome Fund

A community randomized controlled trial of STD prevention in urban communities in Peru.

PUBLICATIONS

PEER-REVIEWED PAPERS

1. Winch P, Makemba AM, Kamazima SR, Lurie M, Lwihula GK, Premji Z, Minjas JN, Shiff CJ. Local Terminology for Febrile Illnesses in Bagamoyo District, Tanzania and its Impact on the Design of a Community-Based Malaria Control Program. *Social Science and Medicine*, 1996; Vol. 42(7):1057-67.
2. Mark Lurie. Migrancy and HIV/STDs in South Africa - a Rural Perspective. *South African Medical Journal*, 1997; Vol. 87(7):909-909.
3. Mark Lurie, Harrison A, Wilkinson D, Abdool Karim SS. Circular migration and sexual networking in rural South Africa: implications for the spread of HIV and other sexually transmitted diseases. *Health Transition Review*, 1997; Suppl. 3 to Vol. 7:15-24.
4. Harrison A, Wilkinson D, Lurie M. From partner notification to partner treatment. *South African Medical Journal*, 1997; 87(8):1055.

5. Harrison A, Lurie M, Wilkinson D. Exploring partner communication and patterns of sexual networking: qualitative research to improve management of sexually transmitted diseases. *Health Transition Review*, 1997; Suppl. 3 to Vol. 7:103-107.
6. Wilkinson D, Ndovela N, Harrison A, Lurie M, Connolly C, Sturm AW. Family planning services in developing countries: an opportunity to treat asymptomatic and unrecognised genital tract infections? *Genitourinary Medicine*, 1997; 73(6):558-60.
7. Wilkinson D, Connolly AM, Harrison A, Lurie M, Abdool Karim SS. Sexually transmitted disease syndromes in rural South Africa: Results from health facility surveillance. *Sexually Transmitted Diseases*, 1998; 25(1):20-3.
8. Field ML, Price J, Niang C, N'tcha J, Zwane I, Lurie M, Nxumalo M, Dialmy A, Manhart L, Gebre A, Saidel T, Dellabetta G. Targeted intervention research studies on sexually transmitted diseases: methodology, selected findings and implications for STD service delivery and communications. *AIDS*, 1998; 12(Suppl. 3):S119-S126.
9. Harrison A, Wilkinson D, Lurie M, Connolly AM, Abdool Karim SS. Improving quality of sexually transmitted disease case management in rural South Africa. *AIDS*, 1998; Vol 12:2329-2335.
10. Lurie M, Lurie P, Ijsselmuiden C, Gray G. Denying effective antiretroviral drugs to HIV-positive pregnant women – the national government's flawed decision. *South African Medical Journal*, 1999; Vol. 89(6):621-623.
11. Connolly AM, Wilkinson D, Harrison A, Lurie M, Abdool Karim SS. Inadequate treatment of sexually transmitted diseases in the South African private sector. *International Journal of STD and AIDS*, 1999;10:324-327.
12. Wilkinson D, Abdool Karim SS, Harrison A, Lurie M, Colvin M, Connolly C, Sturm AW. Unrecognized sexually transmitted infections in South Africa women: a hidden epidemic. *Bulletin of the World Health Organization* 1999;77(1):22-8.
13. Wilkinson D, Harrison A, Lurie M, Abdool Karim SS. STD syndrome packets: improving syndromic management of sexually transmitted diseases in developing countries. *Sexually Transmitted Diseases*, 1999; 26(3):152-6.
14. Lurie M. AIDS Crossing Borders: The spread of HIV among migrant Latinos. Book review. *Journal of Biosocial Science*, 1999.
15. Lurie M. Migration and AIDS in Southern Africa: A Review. *South African Journal of Science*, 2000; Vol. 96(6):343-347.

16. Harrison A, Montgomery L, Lurie M, Wilkinson D. Barriers to Implementing South Africa's Termination of Pregnancy Act: Case study from Rural KwaZulu/Natal Province. *Health Policy and Planning*, 2000; 15(4):424-431.
17. Harrison A, Abdool Karim SS, Floyd K, Lombard C, Lurie M, Ntuli N, Wilkinson D. Syndrome packets and health worker training improve quality of sexually transmitted disease case management in rural South Africa: results of a randomised controlled trial. *AIDS*, 2000; 14:2769-2779.
18. Wilkinson D, Gcabashe L, Lurie M. Traditional healers as tuberculosis treatment supervisors: precedent and potential. *International Journal of Tubercle and Lung Disease* 2000; Vol. 3(9):838-842.
19. Wilkinson D, Abdool Karim SS, Lurie M, Harrison A. Public-private health sector partnerships for STD control in South Africa – perspectives from the Hlabisa experience. *South African Medical Journal*, 2001; 91(6):517-520.
20. Dladla N, Hiner C, Qwana E, Lurie M. Speaking to rural women: the sexual partnerships of rural SA women whose partners are migrants. *Society in Transition*, 2001; 32(1):79-82.
21. Zuma K, Gouws E, Williams B, Lurie M. Risk factors for HIV infection among women in Carletonville, South Africa: migration, demography and sexually transmitted diseases. 2003. *International Journal of STD and AIDS*, 14:814-817.
22. Lurie M, Williams B, Zuma K, Mkaya-Mwamburi D, Garnett G, Sturm AW, Sweat MD, Gittelsohn J, Abdool Karim SS. The impact of migration on HIV-1 transmission: a study of migrant and non-migrant men, and their partners. 2003. *Sexually Transmitted Diseases*, 40(2):149-156.
23. Lurie M, Williams B, Zuma K, Mkaya-Mwamburi D, Garnett GP, Sweat MD, Gittelsohn J, Abdool Karim SS. Who infects whom? HIV concordance and discordance among migrant and non-migrant couples in South Africa. 2003; *AIDS*, 17:2245-2252.
24. Lurie M, Carter EJ, Cohen J, Flanigan T. Directly Observed Antiretroviral therapy for HIV/TB Co-Infection 2004; *Lancet Infectious Diseases*, 4:137-8.
25. Lurie M, Akileswaran C, Mayer K. Opportunities for Preventing HIV in Treatment Settings in Developing Countries. 2005; *Lancet Infectious Diseases*, 5:66-68.
26. Zuma K, Lurie M, Williams B, Garnett G, Mkaya-Mwamburi D, Sturm AW. Risk factors for sexually transmitted infections among migrant and non-migrant sexual partnerships from rural South Africa. 2005; *Epidemiology and Infection*, 133: 421-428.
27. Gebrekristos H, Resch J, Zuma K, Lurie M. Estimating the impact of establishing family housing on the annual risk of HIV infection in the South African mining communities. 2005; *Sexually Transmitted Diseases*, 32(6):333-340.

28. Quach L, McGarvey S, Mayer K, Lurie M, Do P, Nguyen L, Cao T, Nguyen K, Nguyen T, Esposito C. Knowledge Attitudes and Practices about HIV among Physicians in Quang Ninh, Vietnam. 2005; *AIDS Patient Care and STDs*, 19(5): 335-347.
29. Zuma K, Lurie M. Application and comparison of methods for analysing correlated interval-censored data from sexual partnerships. 2005; *Journal of Data Science*, 3:241-256.
30. Chitra Akileswaran, Mark Lurie, Kenneth Mayer, Timothy Flanigan. Lessons Learned from Experience with Antiretroviral Therapy in Africa. 2005; *Clinical Infectious Diseases*, 41:376-385.
31. Hirut Gebrekristos, Mark Lurie, Nathi Mthethwa, Quarraisha Abdool Karim. Knowledge and Acceptability of HAART among TB Patients in Durban, South Africa. 2005; *AIDS Care*, 17(6):767-772.
32. David Mkaya-Mwamburi, Nozizwe Dladla, Ethel Qwana, **Mark Lurie**. Factors associated with wanting to know HIV results in South Africa. 2005; *AIDS Patient Care and STDs*, 19(8):518-525.
33. Mark Lurie. Migration and the Epidemiology of HIV in South Africa. *Journal of Ethnic and Migration Studies*, in press.
34. Jonathan Crush, Brian Williams, Eleanor Gouws, **Mark Lurie**. Spaces of Vulnerability: Migration and HIV/AIDS in South Africa. *Development Southern Africa*, in press.
35. Sok Phan, Joseph Harwell, Mark Lurie, Stephen McGarvey, Kenneth Mayer. Demographic and clinical characteristics of HIV infected patients in Cambodia. *AIDS Patient Care and STDs*, in press.
36. Gowri Vijayakumar, Zonke Madube, Jenni Smit, Mags Beksinska, Mark Lurie. Female-Condom Effectiveness: Increasing Number of Protected Sex Acts, Decreasing STI Incidence, and Predictors of Use. *International Journal of STD and AIDS*, in press.
37. Khangelani Zuma, Mark Lurie, Michael Jorgensen. Analysis of interval-censored data from migrant and non-migrant partnerships using the EM algorithm. *Statistics in Medicine*, in press.

PEER-REVIEWED PAPERS AS PART OF MULTI-INVESTIGATOR COLLABORATION

1. Salim S. Abdool Karim, Quarraisha Abdool Karim, Gerald Friedland, Umesh Laloo and Wafaa M. El Sadr on behalf of the START Project. Implementing antiretroviral therapy in resource-constrained settings: opportunities and challenges in integrating HIV and tuberculosis care. 2004; *AIDS*, 18:975-979. [Mark Lurie is a member of the START Project Team.]

PAPERS SUBMITTED

1. Hirut Akileswaran, Mark Lurie, Nathi Mthethwa, Quarraisha Abdool Karim. HIV Seropositive Status Disclosure: Experiences of Patients Enrolled in an Integrated TB and HAART Pilot Programme in South Africa. Submitted to *AIDS Care*.
2. Megan Coffee, Geoff Garnett, Mark Lurie. Modelling the impact of migration on the rural HIV epidemic in South Africa. Submitted to *AIDS*.

BOOKS

1. Mark Lurie. Migration, Sexuality and the Rural Spread of HIV/AIDS in South Africa. Cape Town: IDASA, 2004. ISBN: 1-919798-63-3.
2. Brian Williams, Eleanor Gouws, Mark Lurie, Jonathan Crush. Spaces of Vulnerability: Migration and HIV/AIDS in South Africa. Cape Town : IDASA, 2002. ISBN: 1-919798-38-2.
3. Ghee A, Helitzer D, Allen H, Lurie M. *The Manual for Targeted Intervention Research on Sexually Transmitted Illnesses for the Setting of Commercial Sex*. 1997. AIDSCAP/Family Health International: Washington DC.

BOOK CHAPTERS

1. Mark Lurie. Migration and the spread of HIV and other STDs: The Carletonville Cohort Study. In Williams B, Campbell C and MacPhail C (eds). *Managing HIV/AIDS in South Africa: Lessons from Industrial Settings*. 1999; CSIR: Johannesburg. ISBN: 0-7988-5434-0.
2. Mark Lurie. Population movement and the Spread of HIV/AIDS in Southern Africa. In Abdool Karim SS and Abdool Karim Q (eds). *HIV/AIDS in South Africa*. Cambridge: Cambridge University Press, 2005. ISBN: 0-521-61629-8.
3. Mark Lurie. Labour Induced Migration and Disease Transmission. In Apostolopolous Y and Somnez S (ed). *Crossing Boundaries, Compounding Infections: Perspectives on Population, Migration and Disease*. Kluwer Academic Publishers, Forthcoming.
4. Mark Collinson, Mark Lurie, Kathleen Kahn, Brent Wolff, Ari Johnson, Stephen Tollman. Health consequences of migration: Evidence from South Africa's rural north-east (Agincourt). In Tienda M, Findley SE, Tollman S, Preston-Whyte E (eds). *African Migration and Urbanisation in Comparative Perspective*. Princeton University Press, forthcoming.

WORKING PAPERS

1. Mark Lurie. The Epidemiology of Migration and AIDS in South Africa. Working paper number 5. Centre on Migration, Policy and Society. University of Oxford, 2004.
2. Jonathan Crush, Mark Lurie, Brian Williams, Sally Peberdy. HIV/AIDS and Mobile Populations in Southern Africa: Defining a Research and Policy Agenda. Paper commissioned by the International Organization for Migration (IOM) and South African Migration Project. Cape Town, 2004.

ABSTRACTS & SELECTED PRESENTATIONS

1. Lurie M, Abdool Karim SS, Sturm AW. HIV and STD Discordance Among Migrant And Non-Migrant Couples In South Africa. 13th Meeting of the *International Society of Sexually Transmitted Disease Research*, Denver, Colorado, USA, July 1999.
2. Lurie M, Abdool Karim SS, Sturm AW. Migration and the Spread of HIV/STD In South Africa: Preliminary Data On The Prevalence Of HIV/STD Among Male Migrants and their Partners, and Non Migrant Couples. 13th Meeting of the *International Society of Sexually Transmitted Disease Research*, Denver, Colorado, USA, July 1999.
3. Lurie M, Dladla N. The Hlabisa Migration Project. *UNAIDS/IOM National Consultation on Migration and AIDS*, Pretoria: March 1999.
4. Dladla N, Lurie M and the Migration Project Team. Talking to women about their partnerships. *UNAIDS/IOM National Consultation on Migration and AIDS*, Pretoria: March 1999.
5. Moses HJ, Lurie M and the Migration Project Team. The Impact of Migration on the Spread of HIV/STD in South Africa. *Reproductive Health Priorities Conference*, August 1999, South Africa.
6. Dladla N, Lurie M and the Migration Project Team. Listening to Women: Qualitative Research in the Migration Project. *Reproductive Health Priorities Conference*, August 1999, South Africa.
7. HIV Discordance Among Migrant and Non-Migrant Couples in South Africa. **Lurie M**, Williams B, Sturm AW, Garnett G, Mkaya-Mwamburi D, Abdool Karim SS. *XIII International AIDS Conference*, Durban South Africa July 2000.
8. Migrant Women and HIV Infection. Zuma K, Williams B, Campbell C, **Lurie M**. *XIII International AIDS Conference*, Durban South Africa July 2000.
9. Migration and the Spread of HIV in Southern Africa: Prevalence and risk factors among migrants and their partners, and non-migrants and their partners. **Lurie M**, Williams B,

- Sturm W, Garnett G, Zuma K, Gittelsohn J, Abdool Karim SS. *XIII International AIDS Conference, Durban South Africa July 2000.*
10. Modeling the Impact of Circular Migration on the Rate of Spread and Eventual Scale of the HIV epidemic in South Africa. Coffee M, Garnett G, **Lurie M.** *XIII International AIDS Conference, Durban South Africa July 2000.*
 11. HIV Status in South Africa: Who wants to know, and why? Mkaya-Mwamburi D, Qwana E, Williams B, **Lurie M.** *XIII International AIDS Conference, Durban South Africa July 2000.*
 12. Speaking to Rural Women: the sexual partnerships of women whose partners are migrant. Dladla N, Hiner C, Qwana E, **Lurie M.** *XIII International AIDS Conference, Durban South Africa July 2000.*
 13. An Analysis of Reasons for Wanting and Not Wanting to Disclose HIV Status. Qwana E, Mkaya-Mwamburi D, Dladla N, **Lurie M.** *XIII International AIDS Conference, Durban South Africa July 2000.*
 14. Patterns of Infection: Using age-specific prevalence and incidence data to understand the epidemic of HIV in South Africa. Gouws E, Williams B, Abdool Karim SS, Abdool Karim Q, **Lurie M,** Harrison A, Colvin M, Sitas F, Ramjee G. *XIII International AIDS Conference, Durban South Africa July 2000.*
 15. Assessing the Risk HIV/AIDS in the Carletonville Gold Mining area. Williams B, Campbell C, Gilgen D, Taljaard D, Ballard R, Van Dam J, MacPhail C, **Lurie M,** Moema S, Mzaidume Y. *XIII International AIDS Conference, Durban South Africa July 2000.*
 16. Migration and HIV in Southern Africa. Mark Lurie. Conference on *New Challenges in Tropical Medicine*, Oxford UK September 2000.
 17. Migration and HIV in Southern Africa: Moving from Theory to Practice. **Mark Lurie.** *AIDS In Context Conference*, Johannesburg, South Africa April 2001.
 18. Migration and STDs in South Africa: Prevalence of Syphilis Among Migrant and Non-Migrant Men and their Rural Partners. **Mark Lurie,** David Mkaya-Mwamburi, AW Sturm, Salim Abdool Karim. *Conference of the International Union for the Scientific Study of Sexually Transmitted Diseases*, Berlin Germany June 2001.
 19. Documentation and Performance of an Access Database for an STD/HIV Epidemiological Cohort Study. David Mkaya-Mwamburi, **Mark Lurie,** AW Sturm, Salim Abdool Karim. *Conference of the International Union for the Scientific Study of Sexually Transmitted Diseases*, Berlin Germany June 2001.
 20. Protecting the Partner: Sexual Behaviours of Partners Who Are HIV Infected in Discordant Relationships in Rural KwaZulu/Natal, South Africa. Nozizwe Dladla, David Mkaya-Mwamburi, **Mark Lurie.** *XIV International AIDS Conference*, Barcelona Spain July 2002.

21. The Impact of Family Housing on the HIV/AIDS Epidemic Among Mine Migrants in South Africa. Hirut Gebrekristos and **Mark Lurie**. *XIV International AIDS Conference*, Barcelona Spain July 2002.
22. Who Infects Whom? HIV Concordance and Discordance Among Migrant and Non-Migrant Couples in South Africa. **Mark Lurie**, Brian Williams, Khangelani Zuma, Geoff Garnett, Michael Sweat, Joel Gittlesohn, Salim Abdool Karim. *XIV International AIDS Conference*, Barcelona Spain July 2002.
23. Zuma K and **Lurie M**. Applications of Generalized Linear Mixed Models in sexual network data to understand dynamics of HIV/STIs. *International Society for Clinical Biostatistics*, 11 September 2002, Dijon, France.
24. Zuma K and **Lurie M**. A frailty model for HIV infection in mobile sexual networks from a rural district of South Africa. Limburgs University, 17 September 2002, Diepenbeek, Belgium.
25. Zuma K and **Lurie M**. Applications of Generalized Linear Mixed Models in sexual network data to understand dynamics of HIV/STIs. *Australian and New Zealand Statistical Association*, July 2002, Canberra, Australia.
26. Migration and the Epidemiology of HIV in South Africa. Paper presented at the *Conference on Migration and Health*, Cape Town, South Africa January 26-29, 2003.
27. Disclosure of HIV Status for Patients on HAART: Implications for Treatment Adherence and Sexual Behaviour. Hirut Gebrekristos, Quarraisha Abdool Karim, **Mark Lurie**. *South Africa AIDS Conference*, Durban August 2003.
28. Knowledge and Acceptability of HAART Among TB Patients Attending a Primary Care Clinic in KwaZulu/Natal. Hirut Gebrekristos, N Mthethwa, Quarraisha Abdool Karim, **Mark Lurie**. *South Africa AIDS Conference*, Durban August 2003.
29. Zuma K and **Lurie M**. Analysis of interval-censored data from migrant and non-migrant sexual partnerships. A full Bayesian approach. *South African Statistical Associations*. November 2003, Johannesburg, South Africa.
30. Zuma K and **Lurie M**. Analysis of interval-censored data from migrant and non-migrant sexual partnerships. A full Bayesian approach. *International workshop on HIV modelling*. December 2003, Cape Town, South Africa.
31. Megan Coffee, **Mark Lurie** and Geoff Garnett. Modelling the Impact of Migration on the Spread of HIV in South Africa. *XV International AIDS Conference*, Bangkok, Thailand July 2004.

32. Chitra Akileswaran, **Mark Lurie**, Timothy Flanigan and Kenneth Mayer. Lessons Learned from Experience with Antiretroviral Therapy in Africa. *XV International AIDS Conference*, Bangkok, Thailand July 2004.
33. Hirut Gebrekristos, Nkosinathi Mthethwa, Quarraisha Abdool Karim, **Mark Lurie**. Knowledge and Acceptability of HAART Among TB Patients in South Africa. *XV International AIDS Conference*, Bangkok, Thailand July 2004.
34. Lien Quach, Stephen McGarvey, Kenneth Mayer, Mark Lurie, Phuong Do, Lam Nguyen, Thuy Cao, Khang Nguyen, Thuy Nguyen, Catherine Esposito Knowledge Attitudes and Practices about HIV among Physicians in Quang Ninh, Vietnam. *XV International AIDS Conference*, Bangkok, Thailand July 2004.
35. PD Myung, J Tucker, J Harwell, **M Lurie**, D Pugatch. Directly observed HAART treatment of HIV infected children in Cambodia. *XV International AIDS Conference*, Bangkok, Thailand July 2004.
36. A Kedhar, R White, JAG Whitworth, A Kamali, **M Lurie**, BG Williams, and J Nakiyingi. Women, Male Mobility and Incident HIV-1 Infection in Rural South-West Uganda. *XV International AIDS Conference*, Bangkok, Thailand July 2004.
37. Villanueva Alvaro, Barahona N, Pineros Joaquin, Rivera Moraida, Gonzales Patricia, Badel Maria, Mishra Udaya and **Lurie Mark**. Monitoring HIV/AIDS Care Program in Barranquilla, Colombia. *XV International AIDS Conference*, Bangkok, Thailand July 2004.
38. P Sok, JI Harwell, **MN Lurie**, BN Kong, AK Chi, T Flanigan, KH Mayer. Sex outside of Marriage Among HIV+ Patients Seeking Care in Cambodia. *XV International AIDS Conference*, Bangkok, Thailand July 2004.
39. S Seitaboth, MF Brady, M Lurie, K Akao, K Hendricks, D Pugatch. Malnutrition in HIV infected Cambodian Children. *XV International AIDS Conference*, Bangkok, Thailand July 2004.

INVITED/PLENARY SPEAKER/SESSION CHAIR

1. A situational analysis of migration and AIDS in Southern Africa. Plenary at the *UNAIDS/IOM National Consultation on Migration and AIDS*, Pretoria, South Africa, March 1999.
2. Epidemiology of HIV in Southern Africa. Lecture to *Sociology and Health Course*, *University of Natal*, March 1999.
3. Ethics and HIV/AIDS Research in South Africa. *University Forum Lecture*, *University of Natal*, October 1999.

4. Migration and AIDS in Southern Africa: A Situation Analysis and a Case Study. Round table presentation at the *Third African Population Conference*, Durban, South Africa December 1999.
5. Migration and the Epidemiology of HIV/AIDS in South Africa: Moving from theory to practice. *Oxford University*, May 2000.
6. Migration and the Spread of HIV in South Africa. *Working Group on Infectious Disease Epidemiology*, Oxford University June 2000.
7. Migration and AIDS in Southern Africa: Moving From Theory to Practice. Presentation at the *Third International HIV Prevention Works Symposium*, Durban South Africa, July 2000.
8. Invited speaker: Access to Antiretroviral Treatment for HIV/AIDS in South Africa: Operational Research Issues. Presentation at the Horizon's consultative meeting on *Access to Treatment for HIV/AIDS: Directions for Operations Research*, Washington DC June 2001.
9. Lessons Learned from the Global HIV Epidemic. Nanjing University, Nanjing China, November 2002.
10. Invited commentator. *Working Group on Social Change, Ecology, and Viral Disease Emergence*. Harvard University, April 28-29, 2003.
11. Invited special consultant to the *Social Science Research Council* on migration and health issues. New York, June 18, 2003.
12. Invited speaker. Health Care Strategies for HIV/AIDS in Limited-Resource Settings Conference. Boston, September 26, 2003.
13. Invited session chair: Migration and HIV panel. *Population Association of America Annual Meeting*. Boston, March 2004.
14. Invited paper: The Epidemiology of Migration and HIV/AIDS in South Africa. *Population Association of America Annual Meeting*. Boston, March 2004.
15. Invited speaker: The South Africa AIDS Epidemic: Historical Legacy and Contemporary Perspectives. Haverford College. *Symposium on Health and Human Rights*. Philadelphia, April 2004.
16. Invited speaker: Panel on the Pandemic and Prevention, *Provoking Hope Symposium*, Brown University, April 2004.
17. Invited plenary speaker: Symposium on *The Role of Mobility in the Spread and Control of HIV*, Bangkok, Thailand July 11, 2004.

18. Invited plenary speaker: *Workshop on Research Priority Setting on HIV/AIDS, Population Mobility and Migration*. Cape Town, November 21-23, 2004.
19. Invited plenary speaker: *Migration Dialogue for Southern Africa: Workshop on Migration and Health*, Cape Town November 24-26, 2004. Addressed Ministers and Vice Ministers of Health and Foreign Affairs from fourteen countries in southern Africa.
20. Invited speaker: *Space, Movement and Health: Biosocial Perspectives*, 2005 Biosocial Society Meeting, University of Durham, England, April 18, 2005.
21. Invited speaker: *Who infects Whom? The Epidemiology of Migration and AIDS in South Africa*. Center for AIDS Research (CFAR), University of North Carolina, Chapel Hill, NC April 29, 2005.
22. Invited plenary speaker: *Who infects whom: Migration and the spread of HIV/AIDS in South Africa*. Andrew W. Mellon Node Review Conference, Durban, South Africa, May 4, 2005.
23. Invited session chair: *Time at Risk: Using data from routine surveillance, cross sectional surveys and longitudinal studies to study the dynamics of individual HIV risk behaviour*. Andrew W. Mellon Node Review Conference, Durban, South Africa, May 5, 2005.
24. Invited discussant: *Population Dynamics in the Agincourt Demographic Surveillance System*. Agincourt Scientific Roundtable, Bushbuckridge, South African, June 15-17 2005.
25. Session Chair: *Working Group on Households and Migration*. Agincourt Scientific Roundtable, Bushbuckridge, South African, June 15-17 2005.
26. Invited plenary speaker: *Vulnerable groups: Sex workers, refugees and migrants. 12th Priorities in Reproductive Health and HIV Conference*, Stellenbosch, South Africa, October 18-21 2005.
27. Invited speaker: *Migration and the Epidemiology of HIV in South Africa*. Lecture to the *Migration and Health Working Group, Johns Hopkins School of Hygiene and Public Health*, Baltimore Maryland, November 10, 2005.

TEACHING AND TRAINING EXPERIENCE AT BROWN UNIVERSITY

Primary Advisor, Graduate

Sok Phan, MPH 2005
 Sameer Kumta, MPH 2006
 Vu Nguyen, MPH 2005
 Hannah Baker, MA Development Studies, 2005
 Kathleen Walsh, MPH 2007

Kelley Smith, MPH 2007
Nichole McCalvin, MPH 2007
Kim Bunna, MPH 2007

Primary Advisor/Thesis Reader, Undergraduate

Chitra Akiliswaran, Community Health 2004
Nimisha Parikh, Community Health 2004
Niketa Williams, Human Biology 2005
Laura Janneck, Human Biology 2005
Beth Adler, Development Studies 2006
Sheila Desai, Development Studies, 2006
Jenny Lawson, Development Studies, 2005
Niketa Williams, Human Biology, 2005
Srigowri Vijayakumar, Development Studies 2006

Secondary Advisor, Graduate

Erica Tryon, MA Development Studies, 2004
Meredeth Bergey, MPH 2006
Holly Reed, Sociology PhD 2008

Secondary Advisor, Undergraduate

Alekist Quach, Community Health 2004
Priya Cariappa, Community Health and Public Policy 2005
Ariel Zodhaides, Community Health 2005

UTRA Advisor/Mentor

Geoffrey Tison, Neuroscience 2004
South African Team UTRA, Summer 2004
Sheila Desai, Community Health 2005
Priya Cariappa, Community Health 2005

Independent Study, Undergraduate

Chitra Akiliswaran, Community Health 2004 (Fall 2003)
Nimisha Parikh, Community Health 2004 (Fall 2003)
Laura Janneck, Human Biology 2005 (Fall 2004)
Priya Cariappa, Community Health/Development Studies (Fall 2004 & Spring 2005)
Sheila Desai, Community Health 2005 (Fall 2004)
Niketa Williams, Human Biology 2005 (Fall 2004)
Jenny Lawson, Development Studies 2005 (Spring 2005)

Independent Study, Graduate

Hannah Baker, MA Development Studies 2005 (Fall 2004 & Spring 2005)
Nguyen Vu, MPH, 2005 (Fall 2004 and Spring 2005)
Sok Phan, MPH, 2005 (Fall 2004 & Spring 2005)

AIRTRP Trainees, Primary Mentor

Sok Phan, MPH 2005: HIV Directly Observed Therapy in Cambodia

Reynaldo Imperial: Quality of spousal communication and its impact on primary or secondary infection among sexual partners of infected Filipino seafarers.

Sameer Kumta (MPH 2006): Men who have sex with men in Mumbai, India

Kim Bunna (MPH 2007), Cambodia

AIRTRP Trainees, Secondary Mentor

Asep Purnama: Increasing VCT Service Utilization by Providing Medical Care Incentives in Denpasar Bali, Indonesia

Jessie Lionel: Seroprevalence of HIV Infection among Pregnant Women at CMC Vellore and its rural clinics

NON-Brown:

Field Site Mentor in South Africa:

Cynthia Hiner, MHS Johns Hopkins University 1999

Elizabeth Montgomery, MHS Johns Hopkins University 2000

Elizabeth Jackson, MHS Johns Hopkins University 2000

Hirut Gebrekristos, MPH, Yale University 2001

Mentor on NIH Pre-Doctoral Minority Supplement

Hirut Gebrekristos, South Africa, 2002-2004

Niketa Williams, South Africa, 2006-2008

Degrees received using data from Dr. Lurie's South African Migration Project:

Hirut Gebrekristos, MPH, Yale University 2001

Megan Coffee, PhD, Oxford University 2001

Khangalani Zuma, PhD, University of Waikato, New Zealand 2004

LECTURES AND TEACHING AT BROWN UNIVERSITY

2001 The Epidemiology of HIV in South Africa. Lecture at Infectious Diseases Rounds, July 2001.

2002 Migration and The Epidemiology of HIV in South Africa. Lecture to the Brown University Africa Group, October 2002.

Migration and the Epidemiology of HIV/AIDS In South Africa. Lecture to the Brown Center for AIDS Research (CFAR), September 2002.

2003 AN 102, AIDS in International Perspective: October 7, 2003

Population Studies Training Center weekly colloquium series: October 9, 2003

SOC 20, Population and Society: October 29, 2003

BC 107, The Burden of Disease in Developing Countries: November 5, 2003.

2004

The public health impact of antiretrovirals in Africa. Lecture to the *Lifespan/Tufts/Brown Center for AIDS Research (CFAR)*: May 7, 2004

Discussion Leader: Small group didactic sessions with incoming MPH students

Community Health Seminar: Migration and the Epidemiology of HIV in South Africa. September 19, 2004.

AN 102: AIDS in International Perspective: October 12, 2004.

BC 107, The Burden of Disease in Developing Countries: November 10, 2004.

Invited speaker. *It's a Small World: An IRB Seminar on Conducting International Research*. November 2004.

2005

Participant, Round-Table Discussion on Ethical Issues in Data Collection as part of the Population Studies Training Center *Workshop on Ethics in Population Research*. January 24 2005.

Course Instructor: BC 0191: *Health And Human Rights*. Seminar for senior Community Health undergraduate concentrators.

Lecture: BC 107, *Burden of Disease in Developing Countries*, November 7, 2005.

LAY PUBLICATIONS

Lurie P, **Lurie M**. Studies must protect the patients. Letter to the *New York Times*, 23 May 1998.

London L, **Lurie M**. HIV/AIDS in South Africa Predated Military Migration. Opinion, *Mail and Guardian (South Africa)*, 10 September 1999.

Lurie M, Harrison A and the Hlabisa STD Research Team. The Hidden Epidemic of Asymptomatic Sexually Transmitted Infections in Rural South Africa. *Women's Health News*, August 1999.

Lurie M. Seeing the whole picture. *AIDSAction* 44 April-June 1999.

Lurie M. Alarm over AZT. Letter to the *New York Times*, 30 November 1999.

Lurie M. Migration and HIV in South Africa. *The Wellcome Trust Review 2000*. A Selection of Research Projects and Major Initiatives.

Lurie M. Migration and AIDS in Southern Africa: Challenging Common Assumptions. *AIDS and Mobility News*, 2002 (4):11-12.

Gebrekrastos H and **Lurie M.** The Impact of family housing on HIV transmission among mining communities in South Africa. *Sexual Health Exchange*, 2003(2).

Gebrekrastos H and **Lurie M.** O impacto da habitacao de familia na transmissao do HIV entre as comunidades mineiras na Africa do Sul. *Intercambio de Saude Sexual*, 2003(2):9-10.

Interviewed on radio: National Public Radio's *All Things Considered* and *The Connection*; BBC, SABC, Voice of America, Canadian Broadcasting Company (CBC) and others.

Interviewed for newspaper articles: *New York Times*, *Washington Post*, *Wall Street Journal*, *Philadelphia Enquirer*, *Boston Globe*, *Village Voice*, *Houston Chronicle*, *Toronto Star*, *Mail and Guardian (South Africa)*, *Sunday Times (South Africa)* *Times of London*, and others.