

BIOGRAPHICAL SKETCH

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NAME Burgos, Jose L <hr/> eRA COMMONS USER NAME (credential, e.g., agency login)	POSITION TITLE Project Scientist Division of Global Public Health, UCSD, Department of Medicine		
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Lazaro Cardenas college Universidad Autónoma de Baja California Universidad Autónoma de Baja California Owens Clinic, Clinical HIV/AIDS Rotation American Academy of HIV Medicine University of California, San Francisco	BS MD MPH Rotation HIV Specialist Health Economics	1978 1984 2007 2005 2006 2008	Biochemistry General Medicine Epidemiology HIV Primary Care HIV Medicine Health Economics
Imperial College of London	Mathematical Models in IDs	2009	Infectious Disease Epidemiology

A. Personal Statement

Dr. Burgos is a clinician researcher specializing in infectious disease epidemiology and health economics research. Dr. Burgos has experience working in binational research projects involving migrant populations and has published key papers on cost-effectiveness analysis of harm reduction interventions.

B. Positions and Honors.

Positions and Employment

1990-Pres HIV Primary Care at community health center in Tijuana Mexico
 2002-2005 Project Coordinator, Public Health (TB Social Marketing) HHSA San Diego County
 2003-2005 Consultant for American Lung Association, for health promotion for early diagnosis of TB in San Diego County
 2005-2007 TIES Project Director, Public Health, University of California, San Diego
 2006-2007 Consultant for Tuberculosis Program Evaluation, University of California, San Diego
 2007-2009 Postdoctoral Fellow, Epidemiology, University of California San Diego
 2007-2008 Professor of Epidemiology, Universidad Autonoma de Baja California (UABC)
 2007-2008 Adjunct Professor of Integration of Clinical Science and Practice, UABC
 2008-Pres Professor of Epidemiology at the School of Public Health, University of Xochicalco
 2009-Pres Project Scientist, Division of Global Public Health, Department of Medicine, UCSD.
 2010-Pres UCSF Department of Epidemiology and Biostatistics adjunct faculty for the Epi-213 Decision and Cost Effectiveness Analysis course.

Honors

2005 Certified by the American Academy of HIV Medicine as an HIV/AIDS Medical Specialist thorough 12/2007
 2007 Re-certified by the American Academy of HIV Medicine as an HIV/AIDS Medicine Specialist Through 12/2009
 2008 Hispanic Health Professional Training Scholarship award
 2008 Border Hero Award from the U.S./Mexico Border AIDS Education and Training Center Steering Team (UMBAST) during the 2008 International AIDS Conference

- 2009 Recertified through 12/2011 by the American Academy of HIV Medicine as an HIV/AIDS Medicine Specialist
- 2009 Scholarship to attend the 2009 International Association of Physicians in AIDS Care (IAPAC). New Orleans, November 29- December 1, 2009.

C. Selected Peer-reviewed Publications

1. Deiss R, Garfein RS, Lozada R, Burgos JL, Brower KC, Abaramovitz D, Zuniga ML, Rodwell TC, Ojeda VD, Strathdee SA. Influences of Cross-Border Mobility on Tuberculosis Diagnoses and Treatment Interruption Among Injection Drug Users in Tijuana, Mexico. *Am J Public Health* 2009;99:1491-5. PMID: 19542040
2. Burgos JL, Kahn JG, Strathdee SA, Valencia A, Bautista S, Laniado-Laborin R, Castaneda R, Deiss R, Garfein RS. Targeted Screening and treatment for LTBI using QuantiFERON-TB Gold is cost-effective in Mexico. *International Journal of Tuberculosis and Lung Disease*. *Int J Tuberc Lung Dis* 2009;13:962-968. PMID: 19723375. PMCID: PMC2763545.
3. Zuñiga ML, Strathdee SA, Blanco E, Burgos JL, Patterson TL. Community HIV Preventive Interventions. In: Suls, Kaplan & Davidson, eds. *Handbook of health psychology*. Guilford Publications (in press).
4. Burgos JL, Gaebler JA, Strathdee SA, Lozada R, Staines H, Patterson TL. Cost-Effectiveness of an Intervention to Reduce HIV/STI Incidence and Promote Condom Use among Female Sex Workers in the Mexico-US Border Region. *PLoS One* 2010; 5(6): e11413. doi:10.1371/journal.pone.0011413.
5. Garfein RS, Laniado-Laborin R, Rodwell TC, Lozada R, Deiss R, Burgos JL, Cuevas-Mota J, Cerecer P, Moser K, Volker ML, Strathdee SA. High Prevalence of M. Tuberculosis Infection among Hidden Populations at Risk for Emergence of an HIV/TB Epidemic in Tijuana, Mexico. *Emerg Infect Dis* 2010; 16: 757-63. PMID: 20409363 .

Additional publications and conference presentations:

1. Burgos J, Moser K, Douglas J, Sanchez B, Colorado A, Proyecto Acceso: Community based approach to Improved detection of TB among Latino Immigrants in San Diego County. Poster presented at the North American Regional Conference of the International Union of Tuberculosis and Lung Disease. Austin, Texas, February 2004.
2. Burgos J, et. al. Proyecto Acceso: Media Advocacy and Community Education for Early TB Case Detection. International Conference of the American Thoracic Society, San Diego, California, May 20-25, 2005.
3. Colorado A, Burgos J, Laniado-Laborin R, Salazar M, Felix G, Mase S, Moser K. Puentes de Esperanza: Binational Alliance for the Treatment of MDR-TB in the Californias. American Thoracic Society, CDC session, 2006.
4. Laniado-Laborin R, Moser K, Mase S, Estrada-Guzman J, Burgos JL, Felix-Herrera MG. Puentes de Esperanza: A binational alliance for the treatment of multi-drug resistant TB in the Californias. Conference of the American College of Chest Physicians, October 2007.
5. Lozada MR, Burgos JL, Rangel G, Vargas A, Brodine S, Zuñiga ML, Valles AM, Alvelais A, Mccutchan J, Patterson TL, Siriulvadhana L, Strathdee SA. A cross-border HIV prevention training program in the Northwestern Mexico-US border region: a model for binational partnership. Poster presentation at the International Conference on AIDS, Mexico City, Mexico, August 3-8, 2008.
6. Diaz EN, Zuñiga ML, Burgos JL, Alvelais JA, Lozada MR, Strathdee SA. Feasibility of improving HIV testing information for pregnant women in Tijuana CAPSITS clinic. Poster presentation at the International Conference on AIDS, Mexico City, Mexico, August 3-8, 2008.

7. Diess R, Garfein RS, Laniado-Laborin R, Burgos JL, Lozada RM, Strathdee SA, Cerecer P, Orozovich P, Cuevas J, Garfein RS. Tuberculosis Knowledge of High-Risk Individuals in the Endemic Border City of Tijuana, Mexico. Oral presentation at the 2008 APHA Annual Meeting.
8. Burgos JL, Bautista S, Valencia A, Strathdee S, Deiss R, Laniado-Laborin R, Castaneda R, Lozada R, Garfein RS. Cost-effectiveness of a targeted tuberculosis screening program employing QuantiFERON TB Gold assay among population with high HIV risk in Tijuana, Mexico: Project PreveTB. International Conference on AIDS, Mexico City, Mexico, August 3-8, 2008.
9. Deiss RG, Garfein RS, Lozada MR, Burgos JL, Brouwer KC, Moser KS, Zuniga ML, Rodwell TC, Ojeda VD, Strathdee SA. Cross-Border Mobility Linked to Tuberculosis Diagnosis and Treatment Interruption among Injection Drug Users in Tijuana, Mexico. International Conference on AIDS, Mexico City, Mexico, August 3-8, 2008.
10. Deiss RG, Garfein RS, Lozada RM, Burgos JL, Brouwer KC, Zuniga ML, Ojeda VD, Strathdee SA. Cross-Border Mobility Influences Tuberculosis Diagnosis among Injection Drug Users in Tijuana, Mexico. Meeting of the International Union of Tuberculosis and Lung Disease, San Diego, California. February 28 – March 1, 2008.
11. Vargas-Ojeda A, Burgos JL, Valles A, Rangel G, Brodine S, Strathdee S. Prevention through education: A Binational collaborative prevention training program in HIV/AIDS in the Northwest Mexico-US border. International Conference of Education, Research and Innovation (ICERI 2009). Madrid Spain, November 16-18, 2009.
12. Garfein RS, Laniado-Laborin R, Gallardo M, Lozada R, Barnes R, Rodwell T, Cuevas-Mota J, Vera A, Burgos JL, Strathdee SA. Injection drug users at high risk for new M. Tuberculosis infection in Tijuana, Mexico. Poster presented at the 17th Conference on Retroviruses and Opportunistic Infections, San Francisco, CA. February 16-20, 2010.
13. *Vargas-Ojeda A, Burgos J, Valles-Medina A, Rangel G, Salas-Vargas D, Brodine S, Strathdee SA.* Going beyond cultural and language barriers: A Binational Curriculum to learn and apply learning into action in HIV/AIDS prevention in the Northwest Mexico border. Poster presented at the International Technology in Education and Development Conference, Valencia, Spain March 8-10, 2010.
14. Burgos JL, Gaebler JA, Strathdee SA, Lozada R, Staines-Orozco H, Patterson TL. Cost-Effectiveness of a Brief Behavioral Intervention to Reduce HIV/STI Incidence and Promote Condom Use among Female Sex Workers in the Mexico-US Border Region. Accepted for Poster Presentation for the 2010 International AIDS Conference, Vienna, Austria, July 18-23, 2010.
15. Burgos JL, Lozada R, Staines-Orozco H, Patterson TL, Graff-Zivin JS, Strathdee SA. Another Day, Another Dollar: Diseconomies of risk among female sex workers who inject drugs in two Mexican border cities. Accepted for publication as electronic poster for the 2010 International AIDS Conference, Vienna, Austria, July 18-23, 2010.

C. Research Support

Ongoing Research Support

Diversity Supplement R01 DA023877 Strathdee (PI)

2009-2011

Diversity supplement at the investigator level to implement economic evaluation research for HIV and HIV co-infections in marginalized populations, especially among injection drug users

Role: Investigator

Completed Research Support

N/A