Valery E. Madsen BEAU DE ROCHARS, MD, MPH
16713 SW 46th Avenue
Archer, FL 32618
madsenbeau@phhp.ufl.edu; drmadsenbeau@gmail.com
352-294-5695/ 404-553-1951

UNIVERSITY OF FLORIDA July 2012 to Current

Research Assistant Professor

School of Public Health and Health Professions

Department of Health Services Research, Management and Policy

Emerging Pathogens Institute

Duties

Teach not less than one 3-semester hour course per year, serve on graduate student committees, and otherwise participate in the academic and scholarly life of the Department. In addition, supervise MPH and other students who complete internships, practica

Teaching responsibilities include courses and seminars in any of the department's programs, specifically including the Master of Health Administration program, the Master of Public Health program and the PhD program in health services research

Coordinate research and clinical activities in Haiti under the auspices of the Emerging Pathogens Institute

Submit grant applications to the National Institutes of Health, the CDC, the UF Opportunity Fund or other sponsors, including private foundations

WASHINGTON UNIVERSITY April 2016 to current

Consultant for triple drug therapy for LF in providing technical assistance to Ministry of Public Health and Population and assisting with training of study personnel, appropriate implementation of standard operating procedure during the study, analysis of data, and preparation of manuscript.

The CARTER CENTER November 2014 to Current

Consultant for the Carter Center to eliminate Lymphatic Filariasis and malaria in Haiti and Dominican Republic

Translate into action the Bi-national Plan to Eliminate Lymphatic Filariasis and Malaria produced in 2009 and modified in 2012. Specifically, each country will establish a detailed micro-plan, including milestones, budgets staffing plans, and timelines to reorient its vector control programs for malaria and LF into elimination program for the two diseases.

Community engagement, village-based interventions scaling-up and a 'road map' for establishing the organizational structures, administrative mechanisms, and communication channels to support full elimination activities.

EDUCATION

CDC Epidemic Intelligence Service July 2010– June 2012
Florida Department of health

Tallahassee, Florida

ACADEMIC DEGREES

Master of Public Health, August 2008– May 2010
Health Policy and Management, Rollins School of Public Health,
Emory University, Atlanta, GA, USA

William Foege Fellow at Emory University in 2008

Capstone: Federal Grant Proposal for a Medical Center in Medically Underserved Area

Areas of Study included:, Strategic and Operational Management of Health Care Organizations; Public Health and Health Resources Allocation; Financial and Managerial Accounting for Health Care Organizations; Financial and Operational Management of Health Care Organizations; Health Care Marketing; Human Resource Management; Health Care Administration Law; Program Evaluation; Applied Epidemiology; Statistical Research Methods; Health Economics

2001
Second International Training Course on Clinical Management of Patients with Lymphedema Living in Filariasis-Endemic Areas. Federal University of Pernambuco, Recife, Brazil

1st International Course on Ultrasound for Diagnosis in Lymphatic Filariasis. Federal University of Pernambuco, Recife, Brazil

Clinical residency 1999– 2000
Residency at General Hospital in Obstetrics and Gynecology, Haiti

1999
Training of Trainers Level II, Port-au-Prince, Haiti

1998
Public Health Mauritius Island, Ocean Indian, Africa

1988–1995

Medical school, State University Port-au-Prince, Haiti

PROFESSIONAL EXPERIENCE

2010 to current

Epidemic Intelligence Service 2010-2012

Areas of involvement include: Public Health Evaluation, Clinical and Applied Epidemiology, Biostatistics and Bioinformatics, Quantitative and Qualitative research methods, Surveillance evaluation, and Diseases investigations including: providing epidemiologic expertise, investigating, designing, developing, implementing, evaluating, and improving strategies to prevent and control disease risk factors and hazardous exposures and to control epidemics, writing protocols, analyzing and presenting of epidemiologic studies results

Disease Investigations

- **2012**

Coverage and knowledge, attitudes and practices survey following a mass drug administration program in Port-au-Prince, Haiti

Tuberculosis outbreak among persons at assisted living facilities (Homeless, Jail and temporary housing) in Duval County, Florida

- **2011**

Data analysis using the Behavioral Risk Factor Surveillance System to Assess Impact of an Oil Spill on Mental Health, Florida 2010

Using surveillance data for the last 20 years in Florida to describe the epidemiology of Hansen disease

Travel Alert Notices and Haiti cholera outbreak, Florida, USA, 2011

- **2010**

Knowledge, Attitudes and Practices related to Cholera prevention and treatment, Port-au-Prince, Haiti

Knowledge, Attitudes and Practices of Airline crew members traveling to a "malaria-intense destination"

Assist Counties Health Department in Florida on Diseases investigations such as: Communicable diseases, Vaccine preventable diseases, Vectorborne diseases, Foodborne diseases etc…

- **2009**

Data Collection of Costs in Neglected Tropical Diseases Integration Projects, Niamey, Niger

November 2000–August 2008

Director of Lymphatic Filariasis, Hopital Sainte Croix, University of Notre Dame, and CDC, Haiti

Duties included:

- Planned and managed day to day of program activities in accordance of goal and objectives, and strategic priorities such as mass drug administration (MDA)
- Maintained and managed morbidity control activities, including hydrocele surgery and lymphedema treatment

- Monitored and assessed program impact through coverage survey and sentinel sites
- Supervised and mentored 70 local and remote staff including capacity building for optimum utilization of personnel in regard of compliance with program regulations
- Oversaw the management of materials, equipments, facilities, and drugs donation including support supply chain logistics management
- Managed program different grants in term of administering, monitoring budgets, and oversaw financial reports
- Provided technical assistance for implementation of the national LF program as appropriate on issues related to surveillance, prevention, and control of infectious diseases including MDA
- Worked with, reported to, and fostered collaborations with minister of health and different local and international partner organizations

1998–1999
Chief of Training Service of Health Direction of North-West Department (NWD), Haiti.

1997–1999
Director Medico-Social of Caritas Diocesan of Port-de-Paix

1994–1995
Social Physician Residency at Immaculée Conception Hospital of Port-de-Paix, Haiti

1990–1994
Internship at General Hospital Port-au-Prince, Haiti

1994
Participation in Immunization planning in North East Haiti in conjunction with the Minister of Health (MSPP) and the Center for Health Development (CDS)

HONORS AND AWARDS

- **2014**

Selected by Delta Omega Executive Committee as a new member of a chapter, Beta Upsilon

- **2011**

National Center for Emerging and Zoonotic Infectious Diseases for rapid response in providing health information, assessing health, and providing clear guidance during the earthquake and cholera outbreak

- **2006**

James H. Nakano awards for outstanding scientific paper published in 2005 from the national Center for Infectious Diseases of the CDC "The Leogane, Haiti demonstration project: decreased microfilaremia and program costs after three years of mass drug administration, American Journal of Tropical Medicine and Hygiene 2005; 73:888-94"

- **2005**

James H. Nakano awards for outstanding scientific paper published in 2004 from the national Center for Infectious Diseases of the CDC "Community-wide reduction in prevalence and intensity of intestinal helminths as a collateral benefit of lymphatic filariasis elimination programs, American Journal of Tropical Medicine and Hygiene 2004;71:466-70"

CERTIFICATIONS

- Participation and contribution to the success of the CDC's 2010-2011 Haiti cholera response
- Appreciation of support to CDC/DGMQ and the Miami Quarantine Station during the Haiti Cholera Response
- Participation in the First Workshop on the Pathogenesis of Bancroftian Filariasis Disease, Recife ,Brazil September 2003

- Participation in the Second International Training Course on Clinical management of Patients with Lymphedema Living in Filariasis-Endemic Areas, Recife Brazil June 2001

COMPUTER SKILLS

Microsoft Office, SPSS, SAS and EpiInfo

LANGUAGES

French – native, Creole – native, English–good, Spanish–fair

SCIENTIFIC PUBLICATIONS IN PEER REVIEW JOURNALS

1. **Valery Madsen Beau De Rochars**, John Lednicky, PhD, Maha El Badry, Julia Loeb, Taina Telisma, Sonese Chavannes, Gina Anilis, Eleonora Cella, Massinno Ciccozzi, Bernard Okech, Marco Salemi, J. Glenn Morris, Jr.. Isolation of Coronavirus NL63 from blood from children in rural Haiti: Phylogenetic similarities with recent isolates from Ghana (Accepted AJTMH)

2. John Lednicky, **Valery Madsen Beau De Rochars**, Maha El Badry, Julia Loeb, Taina Telisma, MD, Sonese Chavannes, Gina Anilis, Bernard Okech, Marco Salemi, J. Glenn Morris, Jr. Mayaro virus in child with acute febrile illness in Haiti, 2015. Emerg Infect Dis. 2016 Nov [*date cited*]. http://dx.doi.org/10.3201/eid2211.161015 DOI: 10.3201/eid2211.161015

3. Joseph Frederick, Yvan St. Jean, Jean Frantz Lemoine, Ellen M. Dotson, Kimberly E. Mace, Michelle Chang, Arnaud Le Menach, John C. Beier, Thomas P. Eisele, Bernard A. Okech, **Valery Madsen Beau de Rochars**, Keith H. Carter, Joseph Keating, Daniel E. Impoinvil**. Malaria vector research and control in Haiti: A systematic review (Accepted MALJ-D-16-00148R1)**

4. Marlow, Nicole M; Jo,Ara; Carek,Peter J; Tanner,Rebecca J; **Beau De Rochars,Valery Madsen**, Arch Mainous. Hearing Impairment and Undiagnosed Disease (Accepted at Journal of Speech, Language, and Hearing Research) JSLHR-H-15-0373

5. John Lednicky, PhD; **Valery M Beau De Rochars**, MD; Maha ElBadry, PhD; Julia Loeb; Taina Telisma, MD; Sonese Chavannes, RN; Gina Anilis, RN; Eleonora Cella, PhD; Massinno Ciccozzi, PhD; Mohammed Rashid, PhD; Bernard Okech, PhD; Marco Salemi, PhD. Zika Virus Outbreak in Haiti in 2014: Molecular and Clinical Data. PLoS Negl Trop Dis 10(4): e0004687.doi:10.1371/journal.pntd.0004687

6. Maha El Badry, John Lednicky, Eleonora Cella, Taina Telisma, Sonese Chavannes, Julia Loeb, Massinno Ciccozzi, Bernard Okech, **Valery Madsen Beau De Rochars**, Marco Salemi, J. Glenn Morris, Jr. Isolation of an Enterovirus D68 from blood of a child with pneumonia in rural Haiti: Close phylogenetic linkage with New York strain. (Accepted for publication at The Pediatric Infectious Disease Journal) PIDJ-215-1183

7. Maha A. Elbadry · Basima Al-Khedery · Massimiliano S. Tagliamonte · Charles A. Yowell · Christian P. Raccurt · Alexandre Existe · Jacques Boncy · Thomas A. Weppelmann · **Valery E. M. Beau De Rochars** · Jean F. Lemoine · Bernard A. Okech · John B. Dame**.** High prevalence of asymptomatic malaria infections: A cross-sectional study in rural areas in six departments in Haiti. *Malar J (2015) 14:510.* DOI 10.1186/s12936-015-1051-2

8. Paul Jacques Boncy, Paul Adrien, Jean Frantz Lemoine, Alexandre Existe, Patricia Jean Henry, Christian Raccurt, Philippe Brasseur, Natael Fenelon, John B Dame, Bernard A Okech, Linda Kaljee, Dwayne Baxa, Eric Prieur, Maha A El Badry, Massimiliano S Tagliamonte, Connie J Mulligan, Tamar E Carter, **V Madsen Beau de Rochars,** Chelsea Lutz, Dana M Parke, Marcus J Zervos. Malaria elimination in Haiti by the year 2020: an achievable goal? Malar. J. Malar J 2015 5;14:237. Epub 2015 Jun 5.

9. **Valery E M Beau De Rochars**, Meer T Alam, Taina Telisma, Roseline Masse, Sonese Chavannes, Marie G Anilis, Herold Jean Guillaume, Gedeon Gelin, Ericka L Kirkpatrick, Bernard A Okech, Thomas A Weppelmann, Mohammed Rashid, Stephanie Karst, Judith A Johnson, Afsar Ali, J Glenn Morris. Spectrum of outpatient illness in a school-based cohort in Haiti, with a focus on diarrheal pathogens. Am. J. Trop. Med. Hyg. Am J Trop Med Hyg 2015 Apr 2;92(4):752-7. Epub 2015 Mar 2.

10. Meer T Alam, Thomas A Weppelmann, Ira Longini, **Valery Madsen Beau De Rochars**, John Glenn Morris, Afsar Ali. Increased isolation frequency of toxigenic Vibrio cholerae O1 from environmental monitoring sites in Haiti. PLoS ONE PLoS One 2015 8;10(4):e0124098. Epub 2015 Apr 8.

11. Bernard A Okech, Alexandre Existe, Jean R Romain, Gladys Memnon, Yves Saint Victor, **Madsen Beau de Rochars,** Mark Fukuda.Therapeutic efficacy of chloroquine for the treatment of uncomplicated Plasmodium falciparum in Haiti after many decades of its use.Am. J. Trop. Med. Hyg. Am J Trop Med Hyg 2015 Mar 19;92(3):541-5. Epub 2015 Jan 19.

12. Weppelmann TA[1], Alam MT, Widmer J, Morrissey D, Rashid MH, **Madsen Beau De Rochars VM**, Morris JG Jr, Ali A, Johnson JA. Feasibility of the hydrogen sulfide test for the assessment of drinking water quality in post-earthquake Haiti. Environ Monit Assess. 2014 Dec;186(12):8509-16. doi: 10.1007/s10661-014-4020-2. Epub 2014 Sep 3.

13. Roland Oscar, Jean Frantz Lemoine, Abdel Nasser Direny, Luccene Desir,Valery E. **Madsen Beau de Rochars**, Mathieu J. P. Poirier, Ann Varghese,Ijeoma Obidegwu,Patrick J. Lammie ,Thomas G. Streit,Marie Denise Milord. Haiti National Program for the Elimination of Lymphatic Filariasis—A Model of Success in the Face of Adversity. PLOS Neglected Tropical Diseases 2014. DOI: 10.1371/journal.pntd.0002915

14. Jocelyn M Widmer, Thomas A Weppelmann, Meer T Alam, B David Morrissey, Edsel Redden, Mohammed H Rashid, Ulrica Diamond, Afsar Ali, **Madsen Beau De Rochars**, Jason K Blackburn, Judith A Johnson, J Glenn Morris. Water-related infrastructure in a region of post-earthquake Haiti: high levels of fecal contamination and need for ongoing monitoring. Am. J. Trop. Med. Hyg. Am J Trop Med Hyg 2014 Oct 28;91(4):790-7. Epub 2014 Jul 28.

15. Michael E von Fricken, Thomas A Weppelmann, Brandon Lam, Will T Eaton, Laura Schick, Roseline Masse, **Madsen V Beau De Rochars**, Alexandre Existe, Joseph Larkin, Bernard A Okech. Age-specific malaria seroprevalence rates: a cross-sectional analysis of malaria transmission in the Ouest and Sud-Est departments of Haiti. Malar. J. Malar J 2014 14;13:361. Epub 2014 Sep 14.

16. Meer T Alam, Thomas A Weppelmann, Chad D Weber, Judith A Johnson, Mohammad H Rashid, Catherine S Birch, Babette A Brumback, **Valery E Madsen Beau de Rochars**, J Glenn Morris, Afsar Ali. Monitoring water sources for environmental reservoirs of toxigenic Vibrio cholerae O1, Haiti. Emerging Infect. Dis. Emerg Infect Dis 2014 Mar;20(3):356-63

17. Michael E von Fricken, Thomas A Weppelmann, Will T Eaton, Roseline Masse, **Madsen V E Beau de Rochars**, Bernard A Okech. Performance of the CareStart glucose-6-phosphate dehydrogenase (G6PD) rapid diagnostic test in Gressier, Haiti.
Am. J. Trop. Med. Hyg. Am J Trop Med Hyg 2014 Jul 28;91(1):77-80. Epub 2014 Apr 28.

18. Brittany A. Eddy, Anna J. Blackstock, John M. Williamson, David G. Addiss, Thomas G. Streit, **Valery M. Beau de Rochars**, and LeAnne M. Fox. A Longitudinal Analysis of the Effect of Mass Drug Administration on Acute Inflammatory Episodes and Disease Progression in Lymphedema Patients in Léogane, Haiti. Am J Trop Med Hyg. 2014 Jan 8; 90(1): 80–88. doi: 10.4269/ajtmh.13-0317

19. **Valery Madsen Beau De Rochars**, MD, MPH, Thomas Streit, PHD ; Luccene Desir, MD; Roland Oscar, MD ; Jean Frantz Lemoine, MD ; Nora Purcell ; Angella Keller,MA ; Patrick Lammie, PHD ; Michael Deming, MD. Mass Drug Administration for the Elimination of Lymphatic Filariasis — Port-au-Prince, Haiti, 2011–2012. • June 14, 2013 / 62(23);466-468 http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6223a3.htm

20. Robert Luo, MD, Madsen Beau de Rochars, MD, Raymund Dantes, MD, Vincy Samuel, MPH, Cynthia Benjamin, Ozzie Renwick, Aaron Hilliard, PhD, Sherrie Arnwine, Debra Spike, Jose Zabala, MHSA, Kateesha McConnell, MPH, Max Salfinger, MD, Tracie Gardner, PhD, Emma Johns, Kiren Mitruka, MD. Tuberculosis cluster associated with homeless—Duval County Florida 2004-2012, July 20, 2012 / 61(28);539-540 http://www.cdc.gov/mmwr/pdf/wk/mm6128.pdf

21. Amit S. Chitnis, MD, MPH; Pam S. Caruthers, RN; Agam K. Rao, MD; JoAnne Lamb, MPH; Robert Lurvey, MD, JD; **Valery Beau De Rochars**, MD, MPH; Brandon Kitchel, MS; Margarita Cancio, MD; Thomas J. To¨ro¨k, MD, MPH; Alice Y. Guh, MD, MPH; Carolyn V. Gould, MD, MSCR; Matthew E. Wise, PhD, MPH. Outbreak of Carbapenem-Resistant Enterobacteriaceae at a Long-Term Acute Care Hospital: Sustained Reductions in Transmission through Active Surveillance and Targeted Interventions. Infection control and hospital epidemiology October 2012, vol. 33, no. 10

22. Monica Selent, DVM**, Valery M. Beau de Rochars,** MD, Danielle Stanek, MD, Diana Bensyl, PhD, Barbara Martin, RN, Nicole Cohen, MD, Phyllis Kozarsky MD, Carina Blackmore, DVM, Teal Bell, MPH, Nina Marano, DVM, Paul Arguin, MD. Malaria Knowledge, Attitudes, and Practices of Airline crew members traveling to a "malaria-intense destination". Volume 19, Issue 6, pages 366–372, December 2012. http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8305.2012.00655.x/abstract

23. Katherine Gass, **Madsen V E Beau de Rochars**, Daniel Boakye, Mark Bradley, Peter U Fischer, John Gyapong, Makoto Itoh, Nese Ituaso-Conway, Hayley Joseph, Dominique Kyelem, Sandra J Laney, Anne-Marie Legrand, Tilaka S Liyanage, Wayne Melrose, Khalfan Mohammed, Nils Pilotte, Eric A Ottesen, Catherine Plichart, Kapa Ramaiah, Ramakrishna U Rao, Jeffrey Talbot, Gary J Weil, Steven A Williams, Kimberly Y Won, Patrick Lammie. A multicenter evaluation of diagnostic tools to define endpoints for programs to eliminate bancroftian filariasis. PLoS Negl Trop Dis PLoS Negl Trop Dis 2012 Jan 17;6(1):e1479. Epub 2012 Jan 17.

24. Valery E. M. Beau De Rochars, Julie Tipret, Molly Patrick, Lara Jacobson, Kamil E. Barbour, David Berendes, Diana Bensyl, Cathie Frazier, Jean W. Domercant, Roodly Archer, Thierry Roels, Jordan W. Tappero, Thomas Handzel: Knowledge Attitudes, and Practices Related to Water Treatment and Prevention

of the Cholera— Port-au-Prince, Haiti, 2010. Emerging Infectious Diseases • www.cdc.gov/eid • Vol. 17, No. 11, November 2011. DOI: http://dx.doi.org/10.3201/eid1711.110818

25. Stacie E. Dunkle, A. Mba-Jonas, A. Loharikar, B. Fouché, M. Peck, T. Ayers, R. Archer**, V. Beau De Rochars**, T. Bender, D. Moffett, J. Tappero, G. Dahourou, T. Roels, R. Quick. Epidemic Cholera in a Crowded Urban Environment, Port-au-Prince, Haiti. Emerging Infectious Diseases • www.cdc.gov/eid • Vol. 17, No. 11, November 2011. DOI: http://dx.doi.org/10.3201/eid1711.110772

26. Selent MU, McWhorter A, **Beau De Rochars VM**, Myers R, Hunter DW, Brown CM, et al. Travel Health Alert Notices and Haiti Cholera Outbreak, Florida, USA, 2011. Emerging Infectious Diseases • www.cdc.gov/eid • Vol. 17, No. 11, November 2011. DOI: http://dx.doi.org/10.3201/eid1711.110721

27. **Beau De Rochars M.,** Stanek D., Blackmore C., Dato V., Martin B., Kozarsky P., Bensyl D., Selent M., Arguin P. Malaria imported from West Africa by flight crews Florida and Pensylvania 2010. MMWR November 5, 2010 / 59(43);1412 http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5943a5.htm

28. Alexis Boyd, Kimberly Y Won, Shannon K McClintock, Catherine V Donovan, Sandra J Laney, Steven A Williams, Nils Pilotte, Thomas G Streit, **Madsen V E Beau de Rochars a**nd Patrick J Lammie. A community-based study of factors associated with continuing transmission of lymphatic filariasis in leogane, Haiti PLoS Negl Trop Dis **4**(3):e640 (2010) PMID 20351776

29. Kimberly Y. Won, **Madsen Beau de Rochars**, Dominique Kyelem, Thomas G. Streit, and Patrick J. Lammie. Assessing the Impact of a Missed Mass Drug Administration in Haiti PLoS Negl Trop Dis. 2009 August; 3(8): e443. PLoS Negl Trop Dis. 2009 Aug; 3(8): e443. Published online 2009 August 25. doi: 10.1371/journal.pntd.0000443;

30. Jeffrey T. Talbot, Abigail Viall, Abdel Direny, **Madsen beau de Rochars**, David Addiss, Thomas Streit, Els Mathieu and Patrick Lammie. Predictors of no compliance in Mass drug Administartion for the treatment and prevention of Lymphatic Filariasis in Leogane, Haiti. Am. J. Trop. Med. Hyg., 78(2), 2008,pp. 283-288.

31. Grady, **Madsen Beau de Rochars**, Abdel N. Direny, Jean Nicolas Orelus, Joyanna Wendt, Jeanne Radday, Els Mathieu, Jacquelin M. Roberts, Thomas G. Streit, David G. Addiss, and Patrick J. Lammie. Endpoints for Lymphatic Filariasis Programs Caroline A. Emerg Infect Dis. 2007 April; 13(4): 608–610. doi: 10.3201/eid1304.061063

32. Natasha Hochberg, Marie C Michel, Patrick J Lammie, Els Mathieu, Abdel N Direny, **Madsen Beau De Rochars** and David G Addiss Symptoms reported after mass drug administration for lymphatic filariasis in Leogane, Haiti Am J Trop Med Hyg **75**(5):928-32 (2006) PMID 17123989

33. **Madsen Beau de Rochars**, Sanjat Kanjilal, Abdel N. Direny, Jeanne Radday, Jack Guy Lafontant, Els Mathieu, Richard D. Rheingans, Anne C. Haddix, Thomas G. Streit, Micheal J.Beach, David G. Addiss and Patrick J. Lammie. The Leogane, Haiti demonstration project: Decreased Microfilaremia and Program Costs after Three years of Mass drug administration. Am. J. Trop. Med. Hyg., 73(5), 2005, pp. 888-894

34. Els Mathieu, Abdel N. Direny, **Madsen Beau de Rochars**, Thomas G. Streit, David G. Addiss and Patrick J. Lammie. Participation in three consecutive mass drug administration in Leogane Haiti. TMIH, volume 11(6): 862-868

35. Leanne M Fox, Susan F Wilson, David G.Addiss, Jacky Louis-Charles**, Madsen Beau de Rochars**, and Patrick J Lammie. Clinical Correlates of Filarial Infections in Haiti Children: An Association with Interdigital lesions. Am. J. Trop. Med. Hyg., 2005; 73(4):759-765

36. **Madsen V. E. Beau de Rochars**, M. Denise Milord, Yvan St. Jean, Anne M. Desormeaux, J. Joseph Dorvil, Jack G. Lafontant, David G. Addiss, Thomas G. Streit. Geographic Distribution Of Lymphatic Filariasis In Haiti. Am. J. Trop. Med. Hyg., 2004; 71(5):598-601.

37. **Beau de Rochars M**., Direny, A.D., Roberts, J.M., Addiss, D.G. Radday, J. Beach, M..J., Streit, T.G., Dardith, D., Lafontant, J., and Lammie, P.J. Community-wide reduction in prevalence and intensity of intestinal helminths as a collateral benefit of lymphatic filariasis elimination programs. Am. J. Trop. Med. Hyg., 2004, 71(4):466-470

38. Garnotel E, **Beau de Rochars** M. et al : Détection de l'antigène OG4C3 :un test diagnostique de la filariose lymphatique. Médecine Tropicale, 1999, 59(2S): 66

39. Raccurt CP, **Beau de Rochars M**. et al : Corrélations entre environnement et indice microfilarien dans un foyer urbain de filariose lymphatique : l'exemple de Port de Paix(Haïti) Médecine Tropicale, 1999, 59(2S): 43

Presentations and Conferences

2005

American Journal Tropical and Hygiene

1. Assessing filarial infection prevalence and transmission in a low-prevalence area of Northern Haiti after two rounds of annual mass treatment
2. Costly adverse reactions to lymphatic filariasis treatment in Leogane, Haiti, 2004

2006

American Journal Tropical and Hygiene

Investigation of systematic noncompliance in the context of a mass drug administration program for lymphatic filariasis

2008

American Journal Tropical and Hygiene

1. Transmission hotspots and factors associated with continuing transmission of lymphatic filariasis in Leogane, Haiti
2. One step forward, two steps back? Assessing the impact of a missed MDA in Haiti

2011

American Journal Tropical and Hygiene

Protection against epidemic cholera in post-earthquake Port-au-Prince, Haiti, 2010

Epidemic Intelligence Service Annual Conference

1. Malaria imported from West Africa by flight crews–Florida and Pennsylvania, 2010
2. Evaluation of travel health alert notice as a health communication tool during the Haiti cholera outbreak–Florida, 2011

2012

Epidemic Intelligence Service Annual Conference

Streptococcal Endophthalmitis associated with contaminated Bevacizumab from a compounding pharmacy–Florida, 2011

2014

Florida International Summit

Health Challenges Facing Haiti and Florida

Emerging Pathogens Institute Research day

Monitoring of Toxicogenic vibrio cholera o1 in environmental reservoirs in Haiti

American Journal Tropical and Hygiene

Age-specific malaria sero-conversion rates in Haiti an analysis of malaria transmission in the Ouest and Sud Est Departments of Haiti.

American Public Health Association

1. Independent and synergistic effects of low education and poverty on sexually transmitted infection in Haiti
2. Prevalence of STIs and evaluation of syndromic treatment approaches among pregnant women in semi-urban Haiti

2015

Emerging Pathogens Institute Research day

1. Increasing isolation frequency of toxigenic vibrio cholera o1 from environmental monitoring sites in Haiti
2. Chikungunya virus in wild caught aedes eagypti mosquitoes in Haiti

American Journal Tropical and Hygiene

1. Partnering for success: Integrated transmission assessment surveys for Lymphatic Filariasis, soil transmitted helminths and malaria in Haiti.
2. Lymphatic Filariasis mass drug administration in seven communes in and around the metropolitan Port-au-Prince, Haiti, March-May 2014: has coverage been attained?

2016

Emerging Pathogens Institute Research day

1. Post-chikungynya fever epidemic cluster of dengue virus 1 infections among school children in Gressier region, Ouest Department, Haiti.
2. Assessment of the distribution and occurrence of diarrheal pathogens other than Vibrio cholera in a Haitian population

American Academy of Pediatrics, October 22-25, 2016, San Francsico, CA
Keith, Bahareh, et al. Lead toxicity risk in children in three rural village schools in Haiti A OneHealth study.