

CURRICULUM VITAE**Susanne Christine Straif-Bourgeois, Ph.D., MPH, MS****PERSONAL:**

Business Address: School of Public Health
Louisiana State University Health Sciences Center
2020 Gravier Street, 3rd floor
New Orleans, LA 70112

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PRESENT POSITION: Associate Professor, Epidemiology Program
School of Public Health
Louisiana State University Health Sciences Center

EDUCATION:

MS	1989	Biology (Parasitology and Tropical Medicine)	University of Hohenheim, Germany
PhD	1994	Parasitology (Infectious Disease Epidemiology)	University of Bonn, Germany
MPH	1995	Epidemiology	Johns Hopkins University, Baltimore, MD

Postdoctoral Fellowship:

1995 – 1997	Malaria epidemiology	Tulane University School of Public Health & Tropical Medicine, New Orleans, LA
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Thesis and Dissertation Research:

Master thesis: Regurgitation as a potential mechanism of pathogen transmission in the biting muscidae *Stomoxys calcitrans* (L.)
Final grade: Magna cum laude (outstanding).

Doctoral dissertation: Epidemiological and cytogenetical investigations on the malaria vector *Anopheles gambiae* s.l. in two different savanna forms in Cameroon and infection experiments with *Plasmodium falciparum*
Final grade: Summa cum laude (outstanding plus)

ACADEMIC AND PROFESSIONAL APPOINTMENTS:

- 1990 Project Coordinator
Bayer AG, Leverkusen, Germany
- 1991 Field staff supervisor
WHO/GTZ project on malaria vector control, Northern Cameroon
- 1995 – 1997 Postdoctoral Fellow
Department of Tropical Medicine, Tulane University School of Public Health and Tropical Medicine, New Orleans, LA, USA
- 1997-1998 Assistant Professor and Co-Principal Investigator
Bremen Institute for Prevention Research and Social Medicine (BIPS), Bremen, Germany
- 1999 – 2000 Public Health Epidemiologist
State of Louisiana, Department of Health and Hospitals, Office of Public Health, Infectious Disease Epidemiology Section, New Orleans, LA, USA
- 1999 – 2003 Adjunct Assistant Professor
Department of Epidemiology, School of Public Health and Tropical Medicine, Tulane University, New Orleans, LA
- 2000 – 2001 Program Director and Principal Investigator for Louisiana’s Pregnancy Risk Assessment Monitoring System (PRAMS CDC), New Orleans, LA
- 2000 – 2001 Epidemiology Supervisor
State of Louisiana, Department of Health and Hospitals, Office of Public Health, Infectious Disease Epidemiology Section, New Orleans, LA, USA
- 2001 – 2004 Epidemiology Manager
State of Louisiana, Department of Health and Hospitals, Office of Public Health, Infectious Disease Epidemiology Section, New Orleans, LA, USA
- 2004 – 2013 Assistant State Epidemiologist and Program Manager
State of Louisiana, Department of Health and Hospitals, Office of Public Health, Infectious Disease Epidemiology Section, New Orleans, LA, USA
- 2005 – 2007 Adjunct Assistant Professor
Epidemiology Program, School of Public Health, Louisiana State Health Sciences Center, New Orleans, LA
- 2004 – 2007 Epidemiology Consultant for PH preparedness
O’Brien’s Group, Texas, Mississippi, South Carolina and Houston, TX

2006 – 2014	Adjunct Assistant Professor Department of Epidemiology, School of Public Health and Tropical Medicine, Tulane University, New Orleans, LA
2008 – 2013	Adjunct Associate Professor Epidemiology Program, School of Public Health, Louisiana State Health Sciences Center, New Orleans, LA
2013 – Current	Associate Professor Epidemiology Program, School of Public Health, Louisiana State Health Sciences Center, New Orleans, LA
2013 – 2014	Infectious Disease Consult Duncan & Sevin, L.L.C., New Orleans, LA

PROFESSIONAL ORGANIZATIONS:

Membership:

1988 – 2000	German Society for Parasitology (Deutsche Gesellschaft fuer Parasitologie, DGP)
1992 - 2000	German Society for Medical Dokumentation, Statistik and Epidemiology (Deutsche Gesellschaft fuer Medizinische Dokumentation, Statistik und Epidemiologie, GMDS),
1996 – 2004	American Society of Tropical Medicine and Hygiene
1998 – 2004	German Epidemiological Association (Deutsche Arbeitsgemeinschaft fuer Epidemiologie (DAE))
1999 – 2011	Louisiana Public Health Association (LPHA)
2000 – 2014	Council of State and Territorial Epidemiologists (CSTE)
2014 – Current	American College of Epidemiology (ACE)
2014 – Current	Society for Epidemiologic Research (SER)
2014 – Current	International Epidemiology Association (IEA)
2017 – Current	American Society of Tropical Medicine and Hygiene (ASTMH)

CAREER DEVELOPMENT COURSES:

Mosquito Cytogenetics WHO Collaborating Center, University of Rome, September 1990

Graduate Course in Epidemiology, University of Düsseldorf, Germany, June 1992

Graduate Summer Course in Infectious Disease Epidemiology, The Johns Hopkins University, Baltimore, MD, July 1993

International Workshop on Molecular Epidemiology and Evolutionary Genetics of Pathogenic Microorganisms, CDC, Atlanta, GA (1 week), 1996

Epidemiologic Analysis from a Truly Bayesian Perspective, by Dr. Sander Greenland, UCLA, School of Public Health, Los Angeles, CA, USA, in Muenster, Germany, September 21-22, 1998

Advanced Evaluation Research by Dr. Janet Rice, Tulane School of Public Health and Tropical Medicine, Department of Biostatistics, Spring 2002 semester, 3 credit course (Final Grade: A)

R.A.P.I.D. workshop (PCR analysis for suspected BT agents), Idaho Technology and Louisiana Department of Health, May 15 – 17, 2002

Emergency Responds to Domestic Biological Incidents, US Department of Justice, Baton Rouge, LA, June 11 – 13, 2002.

Perinatal Epidemiology by Dr. Juan Acuna, Tulane School of Public Health and Tropical Medicine, Department of Epidemiology, Fall 2002 semester, 3 credit course (Final Grade: A)

Epidemiology in Action: Intermediate Methods Course by Drs. David Kleinbaum, Philip Brachman and others, CDC and Rollins School of Public Health at Emory University, February 24 – 28, 2003

Public Safety WMD Response – Sampling Techniques and Guidelines, National Center for Biomedical Research and Training, Academy of Counter-Terrorist Education, Louisiana State University, February 11 – 13, 2004

Categorical Data and Survival Analysis by Dr. Fran Mather, Tulane School of Public Health and Tropical Medicine, Department of Biostatistics, January 7 – February 4, 2005.

IS-00100, IS-00200, IS-00700 and IS-00800 courses on Incident Command System and National Incident Management System, Emergency Management Institute, Dept. of Homeland Security, April- May, 2006

Multilevel Data Analysis with SAS by Dr. Fran Mather, Tulane School of Public Health and Tropical Medicine, Department of Biostatistics, July 31 – August 4, 2006

South Public Health Leadership Institute, CDC and Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, 2006-2007

Incident Command System 300 and 400 workshops, Emergency Management Institute, Dept. of Homeland Security, Jan and Feb, 2008

Advanced Crisis Leadership Institute, South Public Health Leadership Institute, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, March 10 -12, 2008

University Teaching 101, The Johns Hopkins University and Coursera, online course, May – April 2014

Markov Chain Monte Carlo (MCMC) I models for Infectious Diseases, Summer Institute in Statistics and Modeling in Infectious Diseases, University of Washington, Seattle, WA, July 9 – 11, 2014

Stochastic Epidemic Models with Inference, Summer Institute in Statistics and Modeling in Infectious Diseases, University of Washington, Seattle, WA, July 14 - 16, 2014

Markov Chain Monte Carlo (MCMC) II models for Infectious Diseases, Summer Institute in Statistics and Modeling in Infectious Diseases, University of Washington, Seattle, WA, July 16 – 18, 2014

Mediation: Modern Tools to Evaluating Direct and Indirect Causal Effects by Dr. Jay Kaufman, Society for Epidemiologic Research (SER) talk, November 17, 2014

Teaching by Case Method: Principles and Practice for Public Health Educators by Dr. Nancy Kane, Harvard T.H. Chan School of Public Health, Executive and Continuing Professional Education, June 10 – 12, 2015

Program funding and grants administration, NIH Regional Seminar, New Orleans, LA, May 3 -5, 2017

Critical review and preparation of manuscripts reporting epidemiologic findings” presented by Dr. Moyses Szklo, Society for Epidemiologic Research (SER) talk, December 6, 2017

Should I attend this workshop? An introduction to (counterfactual) decision theory. Society for Epidemiologic Research (SER) workshop, June 19, 2018

Introduction to Implementation Science. Society for Epidemiologic Research (SER) workshop, June 19, 2018

Leveling UP, Distinguishing between the PhD, MPH, BSPH Emphasizing Assessment of Student Learning Outcomes by Dr. Susan Albertine, LSUHSC Faculty Development Workshop, June 3 & 4, 2019

SCHOLARSHIPS, HONORS AND AWARDS:

- 2019 Delta Omega Honorary Society in Public Health, Alpha Psi Chapter
- 2018 *ACP Quality Connect Champion Award*, American College of Physicians
- 2016 *Allen A. Copping Award for Excellence in Teaching*, LSUHSC
- 2004 *Excellence Award*, Children’s Special Health Service, Louisiana Office of Public Health
- 1994 – 1995 *German Academic Exchange Service (DAAD)*
MPH program, The Johns Hopkins University, Baltimore, MD
- 1993 *Boehringer Ingelheim Scholarship*
Graduate Summer School in Epidemiology, The Johns Hopkins University, Baltimore, MD
- 1991 *German Academic Exchange Service (DAAD)*
Malaria Field Research in Northern Cameroon

TEACHING EXPERIENCE/RESPONSIBILITIES:**Current:****School of Public Health, Louisiana State University, New Orleans, LA****“Infectious disease epidemiology and Outbreak Investigations”****EPID6214 (Course Director), 2005 – Current (fall semester)****“Chronic disease epidemiology” EPID6223 (Course Director),****2005 – 2011 (spring semester)****“Emergent Epidemiology” EPID6224 (Course Director),****2006 – 2010 (summer semester)****“Principles of Epidemiology” EPID6210 (Course Director),****2012 – Current (fall semester)****“Epidemiology for PH practice” EPID6350 (Course Director)****2014 – Current (spring semester)****“Mathematical Modeling of Infectious Diseases” EPID 7214 (Course Director),****2016 – Current (spring semester)**

**“Epi Seminar” EPID6213 (Course Director)
2016 (spring semester)**

Previous:

School of Public Health and Tropical Medicine, Tulane University, Department of Global Health Systems

“Introduction to Epidemiology” for the Taiwan MPH Executive Management Program TAEIII for physicians and hospital administrators, July 29 to August 10, 2013 in Taichung, Taiwan

School of Public Health and Tropical Medicine, Tulane University, Department of Epidemiology

“Introduction to Epidemiology” (Course Director), 2008 - 2013
(summer, fall and spring semesters)

“EpiInfo workshop” (Lecturer), 2006 – 2011

“The Cell, the Individual and the Community” (Course Director), 2012 – 2013

School of Public Health and Tropical Medicine, Tulane University (CDC/Tulane Graduated Certified Program, long distance learning program)

“Principles of Epidemiology” (Course Director), 1999 - 2000

University of Bremen (MPH program)

"Case-control studies" (Course Director), 1998

"Epidemiology of chronic and infectious diseases" (Course Co-Director), 1997 - 1998

School of Public Health and Tropical Medicine, Tulane University (MPH program)

"Parasitological Methods" (Teaching Assistant), 1997

University of Bonn (Medical students):

"Medical Microbiology and Parasitology" and "Advanced Parasitology" (Teaching Assistant), 1993 – 1994

"Medical Microbiology and Parasitology" (Teaching Assistant), 1989 - 1990

Most invited presentations:

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|-------------------------|---|
| Sept 2013 and Sept 2014 | Surveillance lecture,
Introduction to Epidemiology (Tulane School of Public Health, and Tropical Medicine, Course Director: Dr. Gerbekristos) |
| Oct 2013 and Oct. 2014 | Maternal, Child and Adolescent Epidemiology, Issues in Maternal, Child and Adolescent Health (LSU School of Public Health, Course Director: Dr. Wightkin) |
| Nov 2013 and Oct 2014 | Epidemiology, Essentials of Public Health (LSU School of Public Health Course Director: Dr. Tortu) |

Nov 2013 to Nov 2015	Public Health Module (Infectious Disease outbreak in a Nursing home) Interprofessional Education (IPE), LSU Health Science Center
June 2014 to June 2016	Infectious Disease Epidemiology, LSU School of Veterinary Medicine, Drs. Joseph Taboada and David Baker
Aug 2014	“Too close for comfort? The Raccoon Roundworm (<i>Baylisascaris procyonis</i>) as an Emergent Public Health Problem in the US” New Orleans Health Department, Mosquito, Rodent and Termite Control, Director: Dr. Claudia Riegel
Oct 2014	Special Seminar on Ebola Viral Disease (EVD), LSUHSC School of Public Health
Oct and Nov 2014	2 lectures on Ebola Viral Disease (EVD), LSUHSC, School of Nursing
Feb 2015 and March 2016	Infectious Disease Epidemiology, LSUHSC, School of Occupational Therapy, Course Director: Dr. Josephine Thompson
Mar 2015	Zoonotic diseases in Wildlife from the Greater New Orleans Area, New Orleans Health Department, Mosquito Rodent and Termite Control, Director: Dr. Claudia Riegel
Mar 2015	“Ebola – lessons learned”, Grand Rounds of the LSU School of Nursing annual Conference, Dr. Lorrie Powell
Oct 2016 to current	Annual presentation: Louisiana Tumor Registry and Cancer cluster investigations Institute for Environmental Communication, Loyola University, New Orleans, Course Director: Dr. Bob Thomas
July 2016	Louisiana Cancer Surveillance and Cancer Incidence Data St. John the Baptist Community meeting
July 2017	Applied Infectious Disease Epidemiology lecture, Epidemiology for Nurses, School of Nursing, Course Director: Dr. Carter
Sept 2018	Zoonotic Diseases in Raccoons and Opossums City of New Orleans, Rodent and Wildlife Academy. Director: Dr. Riegel
Nov 2018	Zoonotic Diseases in Louisiana Raccoons LSU School of Medicine, Infectious Disease Interest Group.

- June 2019 Infectious Disease Epidemiology
LSUHSC Summer Science Internship Program
- Oct 2019 Epidemiological studies in Maternal and Child Health
(LSU School of Public Health, Course Director: Dr. Wightkin)
- Dec 2019 Prevalence of Baylisascaris procyonis and other zoonotic diseases in
raccoons trapped in New Orleans, 2014-2017
New Orleans Infectious Disease Citywide talk, Ochsner Main Campus
- May 2020 Outbreak Investigations
(LSU School of Medicine, Course Director: Dr. P. Honoree)
- June 2020 Infectious Disease Epidemiology
(LSU School of Nursing, Course Director: Dr. Porche)
- March to June 2020 Five COVID-19 presentations for the LSU Health Foundations and
School of Public Health

ACADEMIC ADVISOR/MENTOR:

Erica Washington, MPH: PhD Epidemiology Program
Doctoral advisor, Aug 2017 – to current

Erica Washington, MPH:

Academic mentor for Information in Training in Place (I-TIPP) Fellowship on Healthcare
Associated Infections (HAI) from CSTE/CDC
June 2016 – July 2017

Jose Serrano, MPH: PhD Epidemiology program,
Doctoral advisor, Aug 2015 – Jan 2019

Patrick Maloney, MPH: PhD Epidemiology program,
Doctoral advisor, Jan 2015 – April 2020

Dayana Rojas, MPH: PhD Epidemiology program,
Doctoral advisor, Aug 2014 – May 2019

UNIVERSITY/INSTITUTIONAL SERVICE:

Administrative Service:

2020 – Current School of Public Health liaison for the Center for Interprofessional Education and Collaborative Practice (CIPECP)

Departmental/School committees:

2013 – 2015 Culminating Experience Thesis Advisor for MPH Epidemiology students

2013 – 2015 Appointment, Tenure and Promotion (APT) committee, member

2013 – 2015 Grievance committee, member

2013 Faculty development sub-committee for LSU SoPH strategic plan, member

2015 – 2019 Curriculum committee, chair

2016 – 2018 Bachelor of Science Steering committee, member

2016 – 2018 CEPH Academic Affairs committee, member

2017 – Current Appointment, Tenure and Promotion (APT) committee, member

2019 – Current Grievance committee, member

University committees:

2013 – 2016 LSUHSC Emergencies Planning Committee, Pandemic Plan, SoPH Representative

2014 – 2017 Faculty Senate, SoPH Representative

2017 – 2018 Infectious Disease Work Group (IDWG), chair

State and National committees:

2004– 2013	Interstate Shellfish Sanitation Conference (ISSC), member
2007 – 2016	Governor’s State Epidemiology Workgroup (SEW) on Substance abuse data in Louisiana, member
2015 – 2018	Occupational Health Advisory Board (OHIS), member
2020	COVID-19 Louisiana Public Health Advisory Committee
2020	COVID-19 Louisiana Vaccine Planning Committee

Editorial Activities:

1996	Reviewer for the Journal of Medical Entomology
2009	Reviewer for Clinical Microbiology Reviews
2011 – 2017	Member of the ASPH/CDC Alan Rosenfield Global Health Fellowship Program Objective Review Panel,
2014 – Current	Abstract Reviewer for the American College of Epidemiology (ACE)’s annual meetings
2015 – Current	Abstract Reviewer for the Society of Epidemiologic Research (SER) annual meetings
2015 – 2019	Reviewer for the Journal of the Louisiana State Medical Society
2016 – 2020	LACATS grant reviewer
2018 - Current	Reviewer for the Annals of Epidemiology
2020 - Current	Reviewer for Parasitology and Annals of Global Health

PUBLICATIONS

Book chapters:

Straif-Bourgeois S, Ratard R, Kretzschmar M (2013): Infectious Disease Epidemiology. Chapter in the “Handbook of Epidemiology (2nd edition) (Editors Pigeot I and Ahrens W) Springer Verlag, Berlin and Heidelberg, Vol. 5, 2041-2119.

Straif-Bourgeois S and Ratard R. (2004): Infectious Diseases. Chapter in the “Handbook of Epidemiology. (Editors Pigeot I and Ahrens W) Springer Verlag, Berlin and Heidelberg: 1327-1362.

Reports

Wu XC, Maniscalco L, Zhang L, Yi Y, Lefante C, Ricks L, **Straif-Bourgeois S**, Hsieh MC (eds.) (2018): Cancer Incidence in Louisiana by Census Tract 2006-2014. New Orleans: Louisiana Tumor Registry

Wu XC, Maniscalco L, Zhang L, Yi Y, Lefante C, Ricks L, **Straif-Bourgeois S**, Hsieh MC (eds.) (2019): Cancer Incidence in Louisiana by Census Tract 2005-2015. New Orleans: Louisiana Tumor Registry

Journal Publications:

*Maloney P; O'Rear L; Rung A; Broyles S; Couk J; Peters E; **Straif-Bourgeois S***
The mediating effects of barriers to vaccination on the relationship between race/ethnicity and influenza vaccination status in a rural Southeastern Louisiana medical center. Submitted to Vaccine, June 2020

Gilliland AE, Gholson DM, Boellstorff DE, Pieper KJ, **Straif-Bourgeois S**, Katner A. (2020): Natural disaster emergency response to private water well owner needs: Evaluation of a pilot outreach approach. Journal of Environmental Health, September 2020 issue. 2019-JEH-091.

Straif-Bourgeois S, Robinson W (2020): About Coronavirus Disease 2019 (COVID-19). J of Health Care Finance Vol 46 no.4, 2020: 5-10
<https://www.healthfinancejournal.com/index.php/johcf/article/view/215/217>

Majeau A, Pronovost H, Sanford A, Cloherty E, Anderson N, Balsamo G, Gee L, **Straif-Bourgeois S**, Herrera C (2020): Raccoons as an important reservoir for Trypanosoma cruzi: a prevalence study from two metropolitan areas in Louisiana. Vector Borne Zoonotic Dis. April 15.
<https://doi.org/10.1089/vbz.2019.2559>

Gilliland AE, Pieper K, **Straif-Bourgeois S**, et al. (2020): Evaluation of Preparedness and Recovery Needs of Private Well Users After the Great Louisiana Flood of 2016. *Journal of Public Health Management and Practice: JPHMP*. 2020 Apr.

<https://doi.org/10.1097/phh.0000000000001157>

Straif-Bourgeois S, Cloherty E, Balsamo G, Gee L, Riegel C (2019). Prevalence of *Baylisascaris procyonis* in raccoons trapped in New Orleans, Louisiana, 2014-2017.

Vector Borne Zoonotic Dis. Aug 15. <https://doi.org/10.1089/vbz.2019.2498>

Rojas D, Wendell D, Ferguson T, Robinson W, Trepka M, **Straif-Bourgeois S**. (2019). HIV-Associated Comorbidities as Mediators of the Association between People Living with HIV and Hospital.-Acquired Infections. *American Journal of Infection Control* Jul 16. pii: S0196-6553(19)30609-1; <https://doi.org/10.1016/j.ajic.2019.05.028>

Garrett, K.B., Hernandez, S.M., Balsamo, G., Barron, H., Beasley, J.C., Brown, J.D., Cloherty, E., Farid, H., Gabriel, M., Groves, B., Hamer, S., Hill, J., Lewis, M., McManners, K., Nemeth, N., Oesterle, P., Ortiz, S., Peshock, L., Schnellbacher, R., Schott, R., **Straif-Bourgeois, S.**, Yabsley, M.J. (2019): Prevalence, distribution, and diversity of cryptic piroplasm infections in raccoons from selected areas of the United States and Canada, *International Journal for Parasitology Parasites and Wildlife* 9 : 224 – 233, doi: <https://doi.org/10.1016/j.ijppaw.2019.05.007>

Levitzky E, Gunaldo T, Buehler A, **Straif-Bourgeois S** (2018): Descriptive study of 30-day hospital readmissions for persons 65 and older, Louisiana 2011 – 2014. *Journal of the Louisiana Med. Soc.* Vol. 170:141-145

Straif-Bourgeois S, Figueroa J, Taboada J, Baker D (2016): When Nature Strikes! An Unusual Infection in a Child from New Orleans, LA. *AAVMC One Health Case Studies*, released Feb 23, 2016. <http://aavmc.org/One-Health/Case-Studies.aspx>

Straif-Bourgeois S, Ratard R (2015): Parkinson Disease Hospitalizations and Mortality in Louisiana, 1999 – 2012. *Journal of the Louisiana Med. Soc.* Vol. 167: 248 - 251

Straif-Bourgeois S, Ratard R (2014): Firearm-Related Mortality, Louisiana, 1999-2010. *Journal of the Louisiana Med. Soc.* Vol. 166: 168 – 174.

Mikosz CA, Smith RM, Kim M, Tyson C, Lee EH, Adams E, **Straif-Bourgeois S**, Sowadsky R, Arroyo S, Grant-Greene Y, Duran J, Vasquez Y, Robinson BF, Harris JR, Lockhardt SR, Török TJ, Mascola L and Park BJ (2014): Fungal Endophthalmitis Associated with Compounded Products. *Emerging Infectious Diseases* Vol. 20, No.2: 248-256.

Straif-Bourgeois S, Ratard R (2012): Suicide Mortality Rates in Louisiana, 1999-2010. *J. Louisiana Med. Soc.* Vol. 164: 274 - 282.

Yoder J, **Straif-Bourgeois S**, Roy S, Moore T, Visvesvara G, Ratard R, Hill V, Wilson J, Linscott A, Crager R, Kozak N, Sriram M, Narayanan J, Mull B, Kahler A, Schneeberger C, da Silva A, Poudel M, Baumgarten K, Xiao L, Beach M (2012): Primary Amebic Meningoencephalitis Deaths Associated with Sinus irrigation Using Contaminated Tap Water. *Clinical Infectious Disease Journal*, August 22: 1-7.

CDC (2012): Fatal Foodborne *Clostridium perfringens* Illness at a State Psychiatric Hospital – Louisiana, 2010. MMWR August 17, 2012/61(32): 605-608.

CDC (2012): Notes from the Field: Multistate Outbreak of Postprocedural Fungal Endophthalmitis Associated with a Single Compounding Pharmacy – United States, March – April 2012. *MMWR* May 4, 2012/61(17): 310-311.

Sokol T, Hand J, Stanley E, Holsinger C, Romalewski C, Ejigiri O G, **Straif-Bourgeois S**, Ratard R (2009): Swine-Origin Influenza Virus (SOIV) in Louisiana, 2009. *J. Louisiana Med. Soc.* Vol. 161: 317 – 320.

Andrews-Joseph A, **Straif Bourgeois S** and Ratard RC (2009): Louisiana Autopsy Patterns 1999-2006. *J. Louisiana Med. Soc.* Vol. 161: 97-102.

Sharma A, Weiss EC, Young SL, Stephens K, Ratard R, **Straif-Bourgeois S**, Sokol T, Vranken P and Rubin CH (2008): Chronic Disease and Related Conditions at Emergency-Treatment Facilities after Katrina – New Orleans Area, Louisiana. *Disaster Medicine and Public Health Preparedness.* Vol. 2: 27 – 32.

Eavey J, Sokol T, **Straif-Bourgeois S** and Ratard R (2007): Creutzfeldt-Jakob Disease in Louisiana, 1980-2006. *J. Louisiana Med. Soc.* Vol. 159: 315 – 318.

Thomas A, **Straif-Bourgeois S**, Sokol T and Ratard R (2007): Vibrio Infections in Louisiana: Twenty-five Years of Surveillance. *J. Louisiana Med. Soc.* Vol.159:205-211.

Ram PK, Blanton E, Klinghoffer D, Platek M, **Straif-Bourgeois S**, Bonner MR and Mintz ED (2007): Household water disinfection in hurricane-affected communities of Louisiana: Implications for disaster preparedness for the general public. *American Journal of Public Health* Vol. 97: S130-S135.

CDC (2006): Two cases of toxigenic *Vibrio cholerae* O1 infection after Hurricanes Katrina and Rita – Louisiana October 2005. *JAMA* March 8, 2006, 295, No.10.

CDC (2006): Two cases of toxigenic *Vibrio cholerae* O1 infection after Hurricanes Katrina and Rita – Louisiana October 2005. *MMWR* weekly Jan 20, 2006/55(2); 31-32.

CDC (2006): Injury and Illness Surveillance in Hospitals and acute care facilities after Hurricanes Katrina and Rita – New Orleans Area, Louisiana September 25 – October 15, 2005. *MMWR* weekly, Jan 20, 2006/55(2); 35-38.

Straif-Bourgeois S, Sokol T, Balsamo G, Hall S, Weed N, Krishna N, Thomas A, Michaels S, Islam Z and Ratard R (2006): Hurricane Katrina Impact on Infectious Disease Surveillance. J. Louisiana Med. Soc. Vol. 158: 136 - 140.

CDC (2005): Morbidity Surveillance after Hurricane Katrina – Arkansas, Louisiana, Mississippi and Texas, September 2005. MMWR weekly July 7, 2006/ 55; 727-731.

Straif-Bourgeois S, Thomas A, Kravet L and Haydel D (2005): Vibrio Illnesses after Hurricanes Katrina and Rita – Louisiana, August 29 - October 15, 2005. Louisiana Morbidity Report Vol. 16 no.6: 5.

CDC (2005): Infectious Disease and Dermatologic Conditions in Evacuees and Rescue Workers after Hurricane Katrina --- Multiple States, August – September, 2005. MMWR weekly Sept 30, 2005/ 54(38); 961-964.

CDC (2005): Vibrio Illnesses after Hurricane Katrina --- Multiple States, August – September 2005. MMWR weekly September 23, 2005/ 54(37); 928-931.

CDC (2005): Surveillance for Illness and Injury After Hurricane Katrina --- New Orleans, Louisiana, September 8 – 25, 2005. MMWR weekly October 14, 2005/ 54(40); 1018-1021.

Toprani A, **Straif-Bourgeois S**, Weed N and Ratard R (2005): The Current Status of Malaria in Louisiana. J. Louisiana Med. Soc. Vol. 157: 142-145

Sokol TM, Lewis BE, **Straif-Bourgeois S**, Talati G, Ratard RC (2005): Hepatitis C Infection in Louisiana. J. Louisiana Med. Soc. Vol. 157: 98-102

Sokol T, Goudeau R and **Straif-Bourgeois S**. (2004): Shigella in Central Louisiana. Louisiana Morbidity Report 15 no.2: 4

Balsamo G, Michaels S, Sokol T, Lees K, Mehta M, **Straif-Bourgeois S**, Hall S, Krishna N, Talati G and Ratard R. (2003): West Nile Epidemic in Louisiana in 2002. The Ochsner Journal 5(3):13 - 15

Hoffmann W, **Straif S**. (1999): Re: Meeting report - Ionizing radiation and leukemia potential risks: Review based on the workshop held during the 10th Symposium on Molecular Biology and Hematopoiesis and Treatment of Leukemia and Lymphomas at Hamburg, Germany on July 5, 1997 (letter). Leukemia 13 (3): 495 – 496

Hoffmann W, **Straif S**. (1998): Re: Radioaktivitaet und Leukaemie (letter). Deutsches Aerzteblatt 95: A-2431

Straif SC, Mbogo CN, Toure A, Walker ED, Kaufman M, Toure YT, Beier JC (1998): Midgut bacteria in anopheline mosquitoes *Anopheles gambiae* and *An. funestus* (Diptera: Culicidae) from Kenya and Mali. J Med Entomol 35 (3): 222-226.

Straif SC (1996): Proceedings of the Eighty-Second Annual Meeting of the New Jersey Mosquito

Control Association (H.Rupp (editor) 1995, New Jersey Mosquito Control Association Inc., New Brunswick, xiii + 163pp 9 J.Am.Mosq.Control.Ass. 12(3): 512

Straif SC and Beier JC (1996): Effects of sugar availability on the blood-feeding behavior of *Anopheles gambiae* (Diptera: Culicidae). J Med Entomol 33: 608-612.

Kampen H, **Straif S**, Maier WA, Seitz HM. (1995): Comparison of PCR and cytotaxonomy in the differentiation of *Anopheles gambiae* sibling species exemplified in mosquito specimens from Cameroon. Appl. Parasitol. 36: 274-278.

Straif S, Maier WE, Seitz HM (1990): Regurgitation as a potential mechanism of pathogen transmission in the biting fly *Stomoxys calcitrans*. J Appl. Zool. 77: 357-366.

ABSTRACTS AND PRESENTATIONS

Mytty E: **Straif-Bourgeois S** (2020): Examining Risk Factors in Louisiana's Hepatitis A Outbreak to Determine Effective Prevention Strategies. School of Public Health Omega Honors Day, April 8, New Orleans, LA

Tonzel JL; Ratard RC; **Straif-Bourgeois S** (2020): A Descriptive Analysis of Malaria in Louisiana Residents in the Past Two Decades. School of Public Health Omega Honors Day, April 8, New Orleans, LA

Rojas D, Wendell D, Ferguson T, Robinson W, Trepka M, **Straif-Bourgeois S**. (2019) Survival of Patients Living with HIV after Exposure to Hospital-Associated Infections in Louisiana, 2011—2015. American Public Health Association (APHA) Annual Meeting, Nov 2 – 6, Philadelphia, PA.

Rojas D, Wendell D, Ferguson T, Robinson W, Trepka M, **Straif-Bourgeois S**. (2019) The Effect of Neighborhood Concentrated Disadvantage on the Association Between Hospital-Associated Infections and Survival in People Living with HIV. Annual Meeting of the American College of Epidemiology (ACE), Sept 8 – 10. Pasadena, CA

Gilliland AE, Gholson DM, Boellstorff DE, Pieper KJ, **Straif-Bourgeois S**, Katner A. (2019). Evaluation of an emergency response well disinfection class: Are private well owners prepared for floods? Southern Region Water Conference, July 23 – 25, College Station, TX

Gilliland A, Pieper K, **Straif-Bourgeois S**, Rhoads WJ, Edwards M, Brisolaro K, Katner A. (2019): Recommendations on improving access to safe water in domestic well-reliant communities after the Great Louisiana Flood of 2016. 12th Health Disparities Conference. New Orleans, LA (April 8-10).

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