CURRICULUM VITAE

Susanne Christine Straif-Bourgeois, Ph.D., MPH, MS

PERSONAL:

Business Address: School of Public Health
Louisiana State University Health Sciences Center
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Birth date and Birthplace: October 4, 1961, Stuttgart, Germany
Citizenship: USA

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

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 – Current	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 Expert 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 für Epidemiology Research (SER)
2014 – Current	International Epidemiology Association (IEA)

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 Instit*ute, 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 of Epidemiology (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

SCHOLARSHIPS, HONORS AND AWARDS:

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" 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)

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

"Introduction to Epidemiology" for the Taiwan MPH Executive Management Program TAELIII 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
(3 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 recent guest lectures:

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 Taboda and David Baker
Aug 2014	"Too close for comfort? The Raccoon Roundworm (Baylisascaris procyonis) 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	3 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

ACADEMIC ADVISOR/MENTOR:

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 – to current

Patrick Maloney; MPH: PhD Epidemiology program,
Doctoral advisor, Jan 2015 – to current

Dayana Rojas; MPH: PhD Epidemiology program,
Doctoral advisor
Aug 2014 – to current

RESEARCH:
Grants and Contracts:

NLL1992-1998 (PI Greiser, Co-PI: Straif and Hoffmann) July 1, 1997 – Dec 31, 1999
States of Lower Saxony and Schleswig Holstein (Germany) 6,675,672 DM (≈ $ 3,831,835)
Leukemia and Non-Hodgkin Lymphoma Incidence and Case Control Studies in Northern Germany

FluNearYou – student ambassador outreach project (PI Kaufman, Co-PI Straif-Bourgeois)
Sept 1, 2014 - May 31, 2015
Skoll Global Threats Fund $ 30,310

FluNearYou – student ambassador outreach project 15-0279 (PI Kaufman, Co-PI Straif-Bourgeois)
Oct 1, 2015 - May 31, 2016
Skoll Global Threats Fund $ 47,000

UNIVERSITY/INSTITTIONAL SERVICE:

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 – Current Curriculum committee, chair

University committees:

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

2014 – 2017 Faculty Senate, SoPH Representative

State and National committees:

2004– 2013	Interstate Shellfish Sanitation Conference (ISSC), member
2007 – Current	Governor's State Epidemiology Workgroup (SEW) on Substance abuse data in Louisiana, member
2015 – Current	Occupational Health Advisory Board (OHIS), member

Editorial Activities:

1996	Journal of Medical Entomology, reviewed submitted articles
2009	Clinical Microbiology Reviews, reviewed submitted articles
2011 – Current	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 48th Society of Epidemiologic Research (SER) annual meeting
2015 – Current	Reviewer for the Journal of the Louisiana State Medical Society
2016 – Current	LACATS grant reviewer

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.

Journal Publications:

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 Endophtalmitis 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 Endophtalmitis Associated with a Single Compounding Pharmacy – Unites 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): Creutzfeld-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

Rojas D, **Straif-Bourgeois S**, Figueroa J (2016): Comparison of a newly developed electronic spray system to the standard hospital disinfection on bacterial contamination and hospital acquired infection rates. Epidemiology Congress of the Americas, June 21 -24, Miami, FL.

Bhattacharjee P, Dominguez O, Meyer J, Straif-Bourgeois S, Kaufman R (2016): Flu Near You: A Participatory Surveillance System in the Digital Age. LSUHSC School of Public Health Delta Omega Honors Day, April 8, New Orleans, LA.

Dominguez O, Bhattacharjee P, Meyer J, **Straif-Bourgeois S,** Kaufman R (2016): Implementation of Flu Near You in Health Departments: Methods for Improving Dissemination of Health Information & Monitoring Flu Activity. Annual Conference of the Louisiana Public Health Association (LPHA), March 31 – April 1, New Orleans, LA.

Payne N, Meyers J, Kaufman R, **Straif-Bourgeois S** (2015): Influenza Surveillance in the Digital Age: Crowdsourcing Community-Based Health Reports with Flu Near You. Annual Conference of the Louisiana Public Health Association (LPHA), April 9 – 10, Baton Rouge, LA.

Mikosz CA, Smith R, Kim M, Tyson C, Oyong K, Trivedi K, Lee E, **Straif-Bourgeois S**, Sowadsky R, Sun B, Millay S, Black S, Grant Y, Conway J, Moore Z, Duran J, Vasquez Y, Harris J, Lockhart S, Török TJ, Mascola L, Park B. (2013): Multistate Outbreak of Postprocedural Fungal Endophtalmitis Associated with Sterile Products from a Single Compounding Pharmacy, 2012. Abstract, Council of State and Territorial Epidemiologist (CSTE), June 3 – 7, Omaha, Nebraska.

Mikosz CA, Smith R, Kim M, Oyong K, Tyson C, Trivedi K, Lee E, **Straif-Bourgeois S**, Sowadsky R, Sun B, Millay S, Duran J, Black S, Grant Y, Conway J, Harris J, Lockhart S, Török TJ, Mascola L, Park B. (2012): Multistate Outbreak of Post-Procedural Fungal Endophtalmitis Associated with Sterile Products from a Single Compounding Pharmacy, 2012. Abstract IDWeek Conference, Oct 17-21, San Diego, CA.

Balsamo GA, Scott CM, Stanly E, **Straif-Bourgeois S** and Ratard RC (2009): The effect of Hurricanes and Tropical Cyclones on West Nile Virus Activity in Louisiana. Abstracts 59th Annual James Steele Conference on Diseases in Nature Transmissible to Man/64th International Conference on Diseases in nature Communicable to Man, Ft. Worth, TX June 2 – 5, 2009.

Brunkard JM, Yu PA, Mintz E, Rothenberg SJ, Thomas AE, Cuneo P, Clement S, **Straif-Bourgeois S**, Bensyl DM, Ratard R, (2007): Cholera, Crabs and Katrina: Is Cholera Increasing in Southern Louisiana? Abstracts 45th Annual Meeting of the Infection Diseases Society of America (IDSA), October 4-7, San Diego.

Ram PK, Blanton E, Klinghoffer D, Platek M, **Straif-Bourgeois S**, Bonner MR and Mintz ED (2006): Household water disinfection in hurricane-affected communities of Louisiana: Implications for disaster preparedness for the general public. Abstracts 134th meeting APHA, Nov 4-8, Boston, MS.

Ram PK, Blanton E, Klinghoffer D, Platek M, **Straif-Bourgeois S,** Bonner MR and Mintz ED (2006): Household water disinfection in hurricane-affected communities of Louisiana: implications for disaster preparedness for the general public. Abstracts The Institute for Public Health and Water Research (IPWR) conference, January 30-31, 2006 Houston, TX.

Acuna J, Mather F, Williams L, Kim S, **Straif-Bourgeois S** (2000). Profile of breast-feeding population in Louisiana: New data for program intervention targeting disparity for risk factors among white and black populations. Abstracts Sixth Annual Maternal And Child Health Epidemiology (MCH EPI) Conference, Atlanta, December 12 – 13.

Williams L, Kim S, Mather F, Acuna J, **Straif-Bourgeois S** (2000). Late initiation of prenatal care in Louisiana: Is mothers' perception an opportunity for intervention? Abstracts Sixth Annual Maternal And Child Health Epidemiology (MCH EPI) Conference, Atlanta, December 12 – 13.

Hoffmann W, **Straif S** (1999). Inaccuracy and vested interests – two threats to etiologic research. Leukemia, Mar 13(3): 495-7.

Reineke A, Bruenings-Kuppe C, Reineke B, Voss SK, Hoffmann W, **Straif S**, Greiser E, Jasper A, Friebe J, Kottkamp E, Appelrath H-J (1998). Terminverwaltungs- und Informationssystem TEVIS -Eine adaptierbare Terminverwaltung zur Planung, Durchfuehrung und Dokumentation der Erhebung in epidemiologischen Fall-Kontroll-Studien, am Beispiel einer ambispektiven Fall-Kontroll-Studie mit simultaner Inzidenzerhebung. Abstracts Annual meeting of the German Society for Medical Documentation, Statistics and Epidemiology (GMDS), Bremen, Germany, September 14 - 16.

Hoffmann W, **Straif S**, Greiser E. (1998). A fully integrated computerized questionnaire. Abstracts Annual meeting of the German Society for Medical Documentation, Statistics and Epidemiology (GMDS), Bremen, Germany, September 14 - 16.

Hoffmann W, **Straif S**, Greiser E (1998).The Northern Germany Leukemia and Lymphoma Study: Risk factors for Leukemia and Non-Hodgkin's Lymphoma - Design of an Ambispective Case-Control Study. Abstracts Annual meeting of the German Society for Medical Documentation, Statistics and Epidemiology (GMDS), Bremen, Germany, September 14 - 16.

Straif S, Hoffmann W, Greiser E (1998). Increasing time-trends of myelodysplastic syndromes (MDS) and non Hodgkin's lymphoma (NHL) in Northern Germany (1984 - 1993), Abstracts Annual meeting of the German Society for Medical Documentation, Statistics and Epidemiology (GMDS), Bremen, Germany, September 14 - 16.

Straif SC, Mbogo CN, Toure AM, Walker ED, Kaufman M, Toure YT, Beier JC (1998). Midgut bacteria in Anopheles gambiae and An. funestus (Diptera: Culicidae) from Kenya and Mali. J. Med. Entomol. May: 35(3):222-6.

Hoffmann W, **Straif S**, Greiser E. (1998). Alters- und geschlechtsspezifische Inzidenzdichten von Leukaemien, malignen Lymphomen und verwandten Erkrankungen in drei norddeutschen Landkreisen (1984 - 1993), Abstracts Annual meeting of the German Epidemiological Association (DAE), Mainz, Germany, March 16 - 19.

Straif S, Hoffmann W, Greiser E (1997). Alters- und geschlechtsspezifische Inzidenzdichten von Leukaemien, malignen Lymphomen und verwandten Erkrankungen in drei norddeutschen Landkreisen (1984 - 1993), Abstracts Bremer Krebskongress, Bremen, Germany, November 15 - 17.

Straif SC, Toure AM, Mbogo CN, Toure YT, Beier JC (1996). Effect on gram-negative bacteria on *Plasmodium falciparum* sporogonic development in wild *Anopheles gambiae* s.l. and *Anopheles funestus* in Mali and Kenya. Abstracts Annual meeting of the American Society of Tropical Medicine and Hygiene, Baltimore, MD, Dec. 1 - 5.

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