

**Cover sheet for Curriculum Vitae  
LCDR Jane Doe, MD MPH**

**Performance**

- Acting team lead since June 2010 for team of sixteen employees and contractors responsible for CDC's national tuberculosis (TB) genotyping program
- Leading development of a national strategy for TB outbreak detection, including national guidelines, a national research agenda, and comprehensive training materials for state and local TB programs
- Supervised and mentored ten trainees and students in epidemiology, field work, statistical analyses, and manuscript writing since joining the Commissioned Corps
- Served in leadership roles during deployments for Hurricanes Ike and Katrina, and the Haiti earthquake and BP oil spill responses
- Represented HHS on three multi-agency working groups and response teams while stationed in Alaska
- Consistently receive high ratings on COERs and regularly receive PHS awards, including an Achievement Medal for establishing a new ATSDR office in Alaska

**Education, training and professional development**

- Dedicated to ongoing professional development demonstrated through attendance of national conferences and enrollment in advanced emergency response and leadership trainings
- Attended EPA's Annual On-Scene Coordinator emergency response training, 02/2008
- Completed Hazardous Waste Operations and Emergency Response Training, 08/2007
- Graduated from the Epidemic Intelligence Service, 06/2007
- Board certified in General Preventive Medicine and Public Health, 01/2006
- Completed Residency in General Preventive Medicine and Public Health at University of California-San Diego and received Masters in Public Health from San Diego State University, 06/2005
- Completed Internship in Internal Medicine at the University of Colorado, 06/2003
- Received Medical Doctorate from the University of Colorado, 05/2002

**Career progression and potential**

- Currently serving in a supervisory O-6 billet with a high level of responsibility for directing CDC's national tuberculosis genotyping program
- Have been in an O-6 billet since 05/2008, less than three years after joining the Commissioned Corps
- As ATSDR Regional Representative (2007-2009), was solely responsible for ATSDR activities in Alaska with no in-state supervision
- Promoted to O-4, 07/2006
- Called to active duty as an O-3 with the Epidemic Intelligence Service, 07/2005

**Officership**

- Active involvement in the Physician PAC (PPAC) and the Communications Sub-Committee since 2007
- Serving as webmaster for PPAC website and responsible for updating and maintain all website content; completed training in creating accessible web pages in order to successfully perform webmaster duties
- High degree of geographic and agency mobility evidenced by domestic and international permanent and temporary duty assignments
- BOTC/IOTC Training Courses completed and training ribbon received in 2005

**Response Readiness and Emergency Preparedness**

- Serving in leadership role as Operations Chief on a Tier 1 response team (National Incident Support Team - E); always deployment ready during on-call months
- Completed advanced training in emergency response (Incident Response Coordination Team training)
- Consistently meet all criteria for basic readiness and received Field Medical Readiness Badge (2008)

**LCDR Jane Doe, MD MPH**  
PHS # XXXXX**CURRENT POSITION**

Medical Officer IV, Epidemiologist and Team Lead, O-6 Billet  
Molecular Epidemiology Activity, Division of Tuberculosis Elimination  
National Center for HIV, Viral Hepatitis, STD and Tuberculosis Prevention  
1600 Clifton Rd. NE, MS E-10  
Atlanta, GA 30333  
Phone: (404) 639-5303  
Email: jgrant@cdc.gov

**EDUCATION**

9/03-5/05	San Diego State University, San Diego, CA Major: Epidemiology	M.P.H.
8/98-5/02	University of Colorado Health Sciences Center, Denver, CO	M.D.
9/93-12/96	University of Michigan, Ann Arbor, MI	B.Sc.

**POSTGRADUATE TRAINING**

7/03 - 6/05	Resident, General Preventive Medicine University of California, San Diego-San Diego/San Diego State University, San Diego, CA
6/02 - 6/03	Intern, Primary Care Internal Medicine University of Colorado Health Sciences Center, Denver, CO

**PHS PROFESSIONAL EXPERIENCE**

6/10 - present	Molecular Epidemiology Team Lead (Acting) Division of Tuberculosis Elimination, Centers for Disease Control and Prevention, Atlanta, GA <ul style="list-style-type: none"> <li>Supervise sixteen employees and contractors providing expertise to state, local and tribal tuberculosis (TB) programs on TB outbreak detection and applications of TB genotyping</li> <li>Manage daily operations and system updates to CDC's TB Genotyping Information Management System, a national online outbreak detection and data management system</li> <li>Coordinate development of comprehensive training materials on TB genotyping</li> <li>Establish a long-term national strategy for applying TB genotyping to outbreak detection and response</li> <li>Mentor trainees in epidemiology, field work, statistical analyses, and manuscript writing</li> <li>Support CDC and HHS emergency response activities</li> </ul>
7/09-6/10	Medical Officer Division of Tuberculosis Elimination, Centers for Disease Control and Prevention, Atlanta, GA <ul style="list-style-type: none"> <li>Investigate tuberculosis clusters and outbreaks and supervise EIS Officers in outbreak-related activities</li> <li>Design training materials for state and local health departments on the use of tuberculosis (TB) genotyping</li> <li>Develop and test new aberration detection methods for use with TB genotyping data</li> <li>Serve as national expert on the application of TB genotyping to contact and cluster investigations</li> <li>Participate in national and regional emergency response activities for H1N1 and natural disasters</li> <li>Collaborate with state and local health departments to maximize use of TB genotyping in routine TB control activities</li> </ul>

7/07-6/09

## Regional Representative

Agency for Toxic Substances and Disease Registry, Anchorage, Alaska

- Established the ATSDR office in Alaska and managed all Alaska ATSDR activities
- Investigated human health concerns related to hazardous material exposures and coordinated with federal, state and tribal agencies to address these concerns
- Provided subject matter expertise on human health issues to private citizens and federal, state and tribal environmental agencies
- Wrote technical documents for public release analyzing human health impacts of environmental contaminants
- Educated affected communities on hazardous waste issues and developed environmental health courses for tribal leaders in rural communities
- Represented ATSDR on interagency working groups
- Led ATSDR involvement in Health Impact Assessment activities nationwide
- Served on emergency response teams including DHHS Region 10 Incident Response Coordination Team (IRCT), Alaska IRCT-Advanced and EPA Regional Response Team

7/05-6/07

## Epidemic Intelligence Service Officer

Centers for Disease Control and Prevention / Utah Department of Health, Salt Lake City, Utah

- Led cluster investigations and research projects on pertussis, tuberculosis, lung cancer, gonorrhea, mental health, and enteric diseases
- Designed research project and analyzed complex survey data to evaluate associations between mental health and chronic diseases
- Developed decision-support tools and algorithms for local health departments investigating pertussis and tuberculosis clusters
- Taught in-services and grand rounds on tuberculosis, pertussis, E. coli and polio
- Presented research results and outbreak investigation findings at regional and national public health conferences
- Collaborated with academic partners to develop the research design for a project evaluating decision making by infectious disease epidemiologists
- Served as a short-term consultant to India's polio eradication program
- Assisted with emergency public health responses including Hurricane Katrina

**TEMPORARY DUTY ASSIGNMENTS**

Houma, LA	Medical Unit Lead, Louisiana Deepwater Horizon Response, 7/3/10 – 7/19/10
Haiti	Public Health Branch Chief, Haiti Earthquake IRCT, 2/11/10 – 3/7/10
Austin, TX	CDC Liaison Officer and Public Health Unit Lead, Hurricane Ike IRCT, 9/17/08 – 10/1/08
Seattle, WA	Orientation to ATSDR Region 10 office and Alaska activities, 7/5/07 – 7/20/07
India	Short-term consultant to India's National Polio Surveillance Project, 7/3/06 – 8/29/07
Atlanta, GA	Training for Stop Transmission of Polio, 5/10/06 – 5/18/06
New Orleans, LA	Support public health functions in New Orleans after Hurricane Katrina, 9/6/05 – 10/7/05

**NON-PHS PROFESSIONAL EXPERIENCE**

8/03-6/05

## Preventive Medicine Resident

Community Epidemiology, County of San Diego, San Diego, California

- Developed county-wide guidelines for treatment, prevention and outbreak management of Community Associated-Methicillin Resistant *Staphylococcus aureus*
- Served as Chief Resident and provided professional leadership to residents and students
- Developed public health intervention programs for a Guatemalan rural community, including women's health education programs and training a community health promoter

- 9/97-8/98 Emerging Infectious Disease Laboratory Training Fellow  
Arbovirus Diseases Branch, Centers for Disease Control and Prevention, Ft. Collins, Colorado
- Researched rates of transovarial transmission of the LaCrosse Virus in mosquitoes
  - Developed dipstick format ELISA diagnostic tests for surveillance of arboviruses
  - Studied vector biology and ecology, and developed proficiency with various laboratory methods
- 3/96-12/96 Research Assistant  
School of Public Health, University of Michigan, Ann Arbor, Michigan
- Researched the molecular and biochemical basis of drug resistance in *Pneumocystis carinii*
  - Developed a baculovirus protein expression system for use with recombinant *P. carinii* Dihydropteroate Synthetase (DHPS)
  - Partially isolated recombinant DHPS for use with *in vitro* drug resistance studies
- 1/95-3/96 Research Assistant  
Department of Biology, University of Michigan, Ann Arbor, Michigan
- Researched the role of HOX gene expression in the control of vertebral column structure in the Three-Spined Stickleback fish
  - Documented Restriction Fragment Length Polymorphisms (RFLPs) in the HOX genes of different sub-populations of the stickleback fish

### TEACHING EXPERIENCE

- 2008 Adjunct Assistant Professor, University of Alaska, Department of Health Sciences  
Course: Epidemiology of Infectious Disease
- 2005 Chief Resident, University of California, San Diego, School of Medicine  
Courses: Seminar in Preventive Medicine, Preventive Medicine for Medical Students
- 2004 Teaching Assistant, San Diego State University, Graduate School of Public Health  
Course: Introduction to Epidemiology
- 2004 – 2005 Tutor, San Diego State University, Graduate School of Public Health  
Course: Introduction to Biostatistics
- 2001 – 2002 Group Leader, University of Colorado Health Sciences Center  
Course: Foundations of Doctoring
- 1998 – 2000 Tutor, University of Colorado Health Sciences Center  
Courses: Physiology, Microbiology, and Genetics

### PHS HONORS and AWARDS

- 2010 Crisis Response Ribbon for Haiti earthquake response
- 2010 Global Response Service Award for Haiti earthquake response
- 2010 Outstanding Unit Citation for H1N1 influenza response
- 2009 Achievement Medal for establishing new ATSDR office in Alaska
- 2008 Crisis Response Ribbon for Hurricane Ike response
- 2008 Field Medical Readiness Badge
- 2008 Unit Commendation for work on the Epidemic Intelligence Service Officer Survival Guide
- 2008 Foreign Duty Service Award for service in India with the National Polio Surveillance Project
- 2007 Outstanding Unit Citation for Hurricane Katrina Emergency Response
- 2006 Crisis Response Ribbon for Hurricane Katrina Emergency Response
- 2006 Commissioned Corps Training Ribbon

**NON-PHS HONORS and AWARDS**

2010 CDC Excellence in Surveillance/Health Monitoring Decline in Reported TB Workgroup  
 2010 NCHHSTP Excellence in Surveillance/Health Monitoring Decline in Reported TB Workgroup  
 2006 DHHS Secretary's Award for Distinguished Service for Hurricane Katrina response  
 2005 Hanlon Award for outstanding student in epidemiology, San Diego State University  
 2004-2005 Chief Resident, General Preventive Medicine Residency, University of California, San Diego  
 1996 Highest Honors for Senior Thesis, University of Michigan

**LICENSES and CERTIFICATIONS**

Physician, License # A86172, California, Expires 1/31/2012  
 Board Certified in Public Health and General Preventive Medicine, Expires 1/31/2016

**COMMISSIONED CORPS ACTIVITIES**

- Active participant on the Physician PAC Communications Sub-Committee since 2007
- Responsible for managing and updating content for Physician PAC website and developing a new website
- Consistently meet all criteria for basic readiness
- Served as aide-de-camp for Deputy Secretary of Health and Human Services Alex Azar during his visit to Salt Lake City, December 2005
- Completed Basic Officer Training Course, October, 2005

**PROFESSIONAL ASSOCIATIONS**

American College of Preventive Medicine (2009 – present)  
 Commissioned Officers Association (2007 – present)  
 Council of State and Territorial Epidemiologists (2005 – present)

**OTHER PROFESSIONAL ACTIVITIES**

Reviewer for Emerging Infectious Disease Journal  
 Reviewer for International Journal of Tuberculosis and Lung Disease  
 Proposal reviewer for EPA brownfields community assessment program  
 Reviewer for Principles of Epidemiology self-study course

**CIVIC and COMMUNITY ACTIVITIES**

Licensed foster parent, Alaska Office of Child Services, 1/2008 – 6/2009  
 Provided short and long-term home foster care for children and youth placed in state's custody  
 Volunteer, Northwest Middle School, Salt Lake City, UT, 11/2005 – 06/2007  
 Taught hand washing and food safety to seventh grade classes  
 National Secretary, Treasurer, Board Member, National Child Rights Alliance, 6/1995 – 4/2000  
 Responsible for maintaining the organization's membership database and bank accounts. Acted as the primary contact person for individuals seeking information about, or assistance from, the organization.  
 Assisted with fundraising, editing and distribution of the quarterly newspaper, and with our interactions with affiliated youth and social justice groups. Coordinated the annual international conference.

**PUBLICATIONS**

- 1) Author list in process) "Analytic Methods for Detecting and Prioritizing Tuberculosis Genotype Clusters"
- 2) Author list (in process) "Development of a National Molecular Surveillance System for Tuberculosis."
- 3) Author list. (in process) "Epidemiology of Culture-Negative Tuberculosis in the United States, 1993–2008."
- 4) Author list. (Submitted) "Evaluation of Decline in Reported Tuberculosis Cases — Pennsylvania."
- 5) Author list, (2009) "Multistate Outbreak of Escherichia coli O157:H7 Infections Associated with Consumption of Packaged Spinach, August-September, 2006: The Wisconsin Investigation." Clinical Infectious Diseases 48:1079–1086

- 6) Author list. (2008) "Spinach-associated *Escherichia coli* O157:H7 Outbreak, Utah and New Mexico, 2006." *Emerging Infectious Disease*. 14:1633-1636
- 7) Author list. (2007) "Increases in Gonorrhea --- Eight Western States, 2000—2005." *Morbidity and Mortality Weekly Report*. 56:222-225
- 8) Author list. (1998) "A Quantitative Structure-Activity Studies of a Series of Sulfa Drug Inhibitors of *Pneumocystis carinii* Dihydropteroate Synthetase." *Antimicrobial Agents and Chemotherapy* 42:1454-1458

### PRESENTATIONS

- 1) "Practical applications of tuberculosis genotyping for the Pacific Islands." Pacific Islands Tuberculosis Controller's Association Annual Conference, Honolulu, HI, 2010
- 2) "Tuberculosis genotyping and aberration detection: New tools for the detection and management of tuberculosis outbreaks." Arizona Infectious Disease Training & Exercise, Phoenix, AZ, 2010
- 3) "Aberration detection: New tools for locating and responding to tuberculosis outbreaks." Southeast Tuberculosis Controller's Association Annual Conference, Biloxi, MS, 2009
- 4) "Health impact assessment: Experiences of a federal health agency." Public Interest Environmental Law Conference, Eugene, OR, 2009
- 5) "Health assessment and contaminants: Case study on pathways of human exposure." Alaska Forum on the Environment, Anchorage, AK, 2009
- 6) "Health effects of open dump sites." Alaska Forum on the Environment, Anchorage, AK, 2009
- 7) "Healthy people, healthy places: Brownfields, health and land reuse." Alaska State & Tribal Brownfield Workshop, Fairbanks, AK, 2008
- 8) "Cleaning up our community spaces: Brownfields, health and new approaches to redevelopment." 2008 Alaska Health Summit, Anchorage, AK 2008
- 9) "ATSDR involvement in health impact assessments: evolving approaches to addressing health and development." Planning for a Healthy Future: the First Alaska Workshop on Health Impact Assessment, Anchorage, AK 2008
- 10) "Health assessment and abandoned drum sites." Alaska Abandoned Drums Workshop, Anchorage, AK, 2008
- 11) "Emergency Support Function #8: Public health and medical federal response." Alaska Regional Response Team Biannual Meeting, Juneau, AK, 2008
- 12) "ATSDR resources for tribal environmental activities." Nelson Island Consortium Annual Meeting, Chefornak, AK, 2008
- 13) "Health and development: the public health perspective." Health Impact Assessment Workshop for Tribal Elders. Bethel, AK, 2008
- 14) "Agency for Toxic Substance and Disease Registry: the Alaska Field Office." Alaska Forum on the Environment, Anchorage, AK, 2008
- 15) "ATSDR and Health Impact Assessments." Alaska Forum on the Environment, Anchorage, AK, 2008
- 16) "*E. Coli* O157:H7 Spinach-Associated Outbreak – Utah, 2006" Utah Environmental Health Association Spring Conference, Bicknell, UT, 2007
- 17) "Outbreak of *Escherichia coli* O157 Associated with Packaged Spinach — Wisconsin, 2006." Epidemic Intelligence Service Annual Conference, Atlanta, GA, 2007

- 18) "Cardiovascular Disease and Depression, Behavioral Risk Factor Surveillance System — Utah, 2005" Epidemic Intelligence Service Annual Conference, Atlanta, GA, 2007
- 19) "Depression and Chronic Disease Risk Factors, Behavioral Risk Factor Surveillance System — Utah, 2005." American Public Health Association Annual Conference, Boston, MA, 2006
- 20) "Depression and Chronic Disease — Behavioral Risk Factor Surveillance System, Utah, 2005." Congress of Epidemiology, Seattle, WA, 2006
- 21) "Increasing Incidence of Reported Gonorrhoea — Utah, 1995–2005." Council of State and Territorial Epidemiologists Annual Conference, Anaheim, CA, 2006
- 22) "Increasing Incidence of Reported Gonorrhoea — Utah, 1995–2004." Epidemic Intelligence Service Annual Meeting, Atlanta, GA, 2006
- 23) "Mental Health Surveillance in and around New Orleans." Tuesday Morning Seminar, Centers for Disease Control and Prevention, Atlanta, GA, 2005
- 24) "Llanos del Pinal, Guatemala: A case study in preventive medicine teaching." Presented as a poster at the American College of Preventive Medicine annual meeting, Washington DC, 2004
- 25) "Implementing experiential education methodologies in preventive medicine teaching." Presented as a talk at the American College of Preventive Medicine annual meeting, Washington DC, 2004