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10 **UNITED STATES DISTRICT COURT**  
11 **NORTHERN DISTRICT OF CALIFORNIA**  
12 **OAKLAND DIVISION**

13 MARCIANO PLATA, et al.,  
14 Plaintiffs,  
15 v.  
16 GAVIN NEWSOM, et al.,  
17 Defendants.

CASE NO. 01-1351 JST

**DECLARATION OF ANNE SPAULDING  
IN SUPPORT OF DEFENDANTS'  
RESPONSE TO PLAINTIFFS'  
PROPOSED ORDER RE: QUARANTINE  
AND ISOLATION SPACE**

Judge: Hon. Jon S. Tigar

18  
19  
20 I, Anne Spaulding, declare:

21 1. I am currently an Associate Professor of Epidemiology with tenure at Rollins  
22 School of Public Health, Emory University. I am also an Associate Professor of Medicine at  
23 Emory School of Medicine, and an Adjunct Associate Professor at Morehouse School of  
24 Medicine. A copy of my curriculum vitae is attached as Exhibit A.

25 2. I obtained my M.D. degree from the Medical College of Virginia and my Master of  
26 Public Health degree from Johns Hopkins School of Public Health.

27 3. Through my career, I have gained significant experience in the field of correctional  
28 healthcare and public health. For example, I have served as a Staff Physician and as an Infectious

1 Disease Consultant for Fulton County Jail in Georgia; a Physician Consultant and an Infectious  
2 Disease Consultant for Georgia Correctional Health Care and the Medical College of Georgia; an  
3 Associate Statewide Medical Director for Georgia Correctional Health Care and the Medical  
4 College of Georgia; and a Medical Program Director for the Rhode Island Department of  
5 Corrections. I have also lectured on subjects related to correctional healthcare and public health at  
6 Johns Hopkins, Medical College of Georgia, Georgia Institute of Technology, and Brown  
7 University. I have also given talks and presentations at a number of national and international  
8 conferences and meetings on subjects related to correctional healthcare and public health. In fact,  
9 on July 14, 2020, I presented a webinar on COVID-19 via a contractor for the U.S. Department of  
10 State to leadership in the state and federal prisons of Mexico. The presentation included an  
11 extensive discussion about best practices for mitigating COVID-19 in correctional facilities.

12 4. I am familiar with the developing scientific literature regarding COVID-19,  
13 including the transmission and prevention of the virus.

14 5. Counsel for the California Department of Corrections and Rehabilitation (CDCR)  
15 have retained me to consult with CDCR regarding its response to the COVID-19 pandemic and to  
16 assist with litigation in this proceeding if necessary. I look forward to helping CDCR and look  
17 forward to meeting with other public health experts who are involved in this case and CDCR's  
18 response to the current pandemic.

19 6. I have carefully reviewed the information that is available from CDCR's patient  
20 tracker, which is found on CDCR's website.

21 7. I understand that the Receiver recently devised a methodology for estimating the  
22 amount of isolation and quarantine space that might be needed at each of California's thirty-five  
23 correctional facilities. I have reviewed that methodology, which states:

24 To plan for the possibility of a large-scale outbreak of COVID-19, each  
25 facility in each prison shall identify space that will allow for rapid  
26 isolation and quarantine of impacted patients. Each facility shall identify  
27 its largest congregate living space. Each facility shall maintain empty  
beds equivalent to the capacity of its largest congregate living space or  
20% of the current population of the facility, whichever is larger.

28 8. I am not aware of any other prison system using a formula like the one devised by

1 the Receiver for this purpose. And I agree with Plaintiffs' expert Dr. Adam Luring in his  
2 assessment that there is no current consensus among the scientific community about how to  
3 determine exactly how much space is enough in a correctional institution for this purpose.

4 9. I understand that the Receiver based the methodology he devised for determining  
5 needed isolation and quarantine space on his experience during the pandemic with outbreaks of  
6 different sizes in the prisons, including four large outbreaks that have occurred—California  
7 Institution for Men, Chuckawalla Valley State Prison, and Avenal State Prison, and San Quentin.  
8 I have been informed that all four of those outbreaks occurred before CDCR started conducting  
9 extensive staff testing and at least one of those outbreaks—California Institution for Men—started  
10 before extensive testing of staff or incarcerated persons had commenced, and even before certain  
11 basic measures, such as mandatory mask wearing, had been implemented in the prisons. I have  
12 also been informed that one of those large outbreaks—San Quentin—appears to have been caused  
13 by an unfortunate decision to transfer residents from a prison with a very large active outbreak to a  
14 prison that previously had no known cases of COVID-19—a mistake that is unlikely to be  
15 repeated. Thus, these outbreaks, while informative, are likely not the best predictors of how future  
16 outbreaks will unfold now that CDCR has implemented preventative measures (such as mask  
17 wearing), taken steps to identify outbreaks sooner through extensive COVID-19 testing of  
18 incarcerated persons and staff, placed restrictions on the transfer of residents between institutions,  
19 and learned from experience how to respond to and contain outbreaks.

20 10. I agree that it is important to have space available for quarantine and isolation  
21 purposes in the event of an outbreak of COVID-19 in CDCR's prisons, but I disagree that the best  
22 way for determining the amount of space needed is to consider the size of outbreaks that occurred  
23 under circumstances that no longer exist. Additionally, I would like to discuss with CDCR and  
24 the Receiver other available options to ensure that space is available, such as rapid establishment  
25 of more beds via emergency structures.

26 11. It is significant that CDCR is now conducting regular staff and population testing  
27 because those measure will help CDCR to identify outbreaks while they remain small. If  
28 outbreaks are identified while they are still relatively small, fewer residents need to be isolated and

1 quarantined. Thus, the extensive testing that is now underway should reduce the amount of  
2 reserved space needed for quarantine and isolation purposes.

3 12. I also understand that the goal of the Receiver’s methodology “is to ensure to the  
4 extent reasonably feasible that each institution has enough beds to handle the beginning phases of  
5 an outbreak in order to significantly reduce the risk of it blossoming into a medium-sized or large  
6 outbreak.” This stated rationale does not seem to make sense because if outbreaks are caught in  
7 their beginning phases, it should not be necessary to have isolation and quarantine space for  
8 twenty percent of each prison’s population, which is what the Receiver’s methodology requires.

9 13. I also understand that some prisons have large numbers of residents who have  
10 already contracted and recovered from COVID-19. People who have already contracted and  
11 recovered from COVID-19 are very unlikely to contract it again in the following three months and  
12 possibly longer. This is a significant fact because prisons that have large numbers of residents  
13 who have already contracted and recovered from COVID-19 will likely need less space for  
14 quarantine and isolation for some period following an outbreak.

15 14. A primary concern I have with the Receiver’s methodology is that it may require  
16 far more space to be set aside at a particular prison than is necessary. Reserving a large amount of  
17 vacant housing space, rather than lowering the population density in each housing unit, may have  
18 an unintended consequence of increasing the likelihood of transmission of infection in a facility.  
19 Some of the reserved space called for under the Receiver’s methodology might be better used to  
20 spread out the population or to house medically high-risk patients. Setting aside an excessive  
21 amount of space for isolation and quarantine might also force CDCR to unnecessarily transfer  
22 residents between prisons in order to set aside the required amount of space if the Receiver’s  
23 methodology were mandated. Because inter-prison transfers can increase the risk of virus  
24 transmission, transfers should be avoided if they are not necessary.

25 15. I have been advised that CDCR is considering a plan to set aside one entire housing  
26 unit at each of its prisons for isolation and quarantine purposes and that these housing units would  
27 have a minimum of 100 available beds. I would like to hear more details about this plan so that I  
28 can better assess it, but it generally appears that a plan like this would comport with public health

**ANNE C. SPAULDING, M.D., M.P.H., F.I.D.S.A., F.A.C.P., F.A.C.C.P.**

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Fax: (404)727-8737. Email: ASpauld@emory.edu

**EDUCATION**

9/2001-5/2005 Johns Hopkins School of Public Health, Baltimore, MD (M.P.H. degree)  
8/1985-5/1989 Medical College of Virginia, Richmond, VA (MD degree)  
9/1980-6/1984 Brown Univ., Providence, RI (Sc.B degree, Major: Applied Mathematics/ Biology)

**TRAINING**

7/1993-6/1996 Infectious Diseases Fellow, U Mass. Medical Center, Worcester, MA  
6/1992-6/1993 Internal Medicine Residency, Chief Resident, VA Medical Center, Providence, RI  
6/1989-6/1992 Internal Medicine Resident, Miriam Hospital, Providence, RI, Internal Medicine

**CURRENT ACADEMIC, PROFESSIONAL APPOINTMENTS**

10/2014-present Associate Professor of Epidemiology with Tenure  
Rollins School of Public Health, Emory University  
1/2015-present Associate Professor of Medicine (Joint), Emory School of Medicine  
2018-present Adjunct Associate Professor, Morehouse School of Medicine

**PREVIOUS ACADEMIC, PROFESSIONAL APPOINTMENTS**

1/2017-8/2018 Staff Physician/ID Consultant (one day per week) Fulton County Jail  
1/2013-4/2016 Staff Physician (one day per week)  
Haven of Hope, Ryan White HIV Clinic for Georgia Public Health District 4  
(Overseen by AIDS Healthcare Foundation since May 2015)

10/2005-9/2014 Assistant Professor of Epidemiology (Tenure Track: 9/2008-9/2014)  
Rollins School of Public Health, Emory University  
Assistant Professor (Joint) of Medicine, Emory School of Medicine

10/2005-7/2012 HIV and HCV Physician Consultant, Georgia Correctional Health Care/Medical  
College of Georgia  
*Responsibilities:* Evaluated women in Georgia prisons

10/2003-10/2005 Associate Statewide Medical Director, Georgia Correctional Health Care/Medical  
College of Georgia.  
*Administrative Responsibilities & Accomplishments*

- Assisted statewide medical director in supervision and auditing of approximately 50 physicians caring for 45,000 prisoners at 70 prison sites across the state of Georgia
- Developed quality assurance programs such as performance evaluation, peer review, credentialing, and utilization review
- Managed annual budget of \$113 million/year

*Clinical Responsibilities*

- HIV and HCV specialty care to women in Georgia prisons

11/2001-9/2003 Centers for Disease Control and Prevention  
11/2002-09/2003: Researcher, appointed via Oak Ridge Institute for Science and Education to CDC/National Center for Infectious Disease, Division of Viral Hepatitis. Supervisor: Drs. Hal Margolis, Cindy Weinbaum  
11/2001-10/2002: Medical Officer, CDC/National Center for HIV, STD & TB Prevention/CDC. Office of the Director/Prevention Support Office: Corrections and Substance Abuse Activities

10/2000-10/2001 Director/Consultant, RI Department of Health, RI State Sexually Transmitted Disease Clinic Medical, Providence, RI

06/1996-10/2001 Medical Program Director, Rhode Island Department of Corrections  
39 Howard Avenue, Cranston, RI 02920

*Responsibilities & Accomplishments*

- Health care delivery to system with average daily population of 3,500 patients; 15,000 admissions/year
- Managed annual budget of approximately \$12 million
- Oversaw approximately 100 health care workers (staff and consultants)

06/1996-10/2001 Staff Physician, Rhode Island Hospital  
593 Eddy St., Providence, RI 2903

*Responsibilities & Accomplishments*

- Attending Physician on Consult Service, Division of Infectious Disease
- Liaison between Department of Corrections and RI Hospital for inpatient and outpatient care of incarcerated individuals
- Attending Physician, Medical Primary Care Unit, with emphasis on Infectious diseases (HIV, Hepatitis C) and health needs of ex-offenders

**PART-TIME CLINICAL PRACTICE**

12/2019- Infectious Disease Consultant, MercyCare HIV Services, Atlanta GA  
1/2017-8/2018 Infectious Disease Consultant, Fulton County Jail  
1/2013-4/2016 Infectious Disease Consultant, Haven of Hope Ryan White HIV Clinic, Georgia District 4 Health Department, Newnan, GA  
9/2012-12/2012 Volunteer Physician, Ponce Infectious Disease Clinic, Atlanta GA  
10/2005-9/2012 Infectious Disease Consultant, Georgia Correctional HealthCare Consultation for HIV- and HCV-infected women in the Georgia Prison System (16-32 hours/month)

**LICENSES**

Georgia # 051387  
Initial date of license: 2002  
Current license expiration date: 11/30/2021

**CERTIFICATION**

**Specialty Boards**

American Board of Internal Medicine, 1992, 2002, 2013: Diplomate, Internal Medicine.  
American Board of Internal Medicine, 1996, 2006, 2016: Diplomate, Infectious Disease.

### **HOSPITAL PRIVILEGES**

- 2012- Present Grady Memorial Hospital, Atlanta, GA—Admitting Privileges  
2004-2006 Medical College of Georgia Hospital—Courtesy Staff.  
1996-2001 Rhode Island Hospital/Miriam Hospital, Providence, RI—Admitting Privileges.  
1996-2001 Eleanor Slater Hospital, Cranston, RI—Admitting Privileges.  
1997-2001 Women and Infants Hospital, Providence, RI—Consulting Privileges

### **HONORS AND AWARDS**

- 2019 Rollins School of Public Health Supervisor Award: Nominated by mentee who traveled to National Penitentiary of Haiti.  
2016 Team Lead of “Program of the Year”, for HIV Jail Testing Program, by Fulton County Department of Health and Wellness TestAtlanta.  
2015 Finalist, Healthcare Hero, Community Outreach. Atlanta Business Chronicle  
2009 Recipient, 2009 Partners in Public Health Improvement Award, given by CDC as member of External Group in recognition of collaboration in developing HIV Implementation Guidance for Correctional Settings  
2008 Armand Start Award for Excellence in Correctional Medicine Society of Correctional Correctional Physicians  
1995 Selected "Research Fellow of the Year"  
Maxwell Finland Award of the Massachusetts ID Society  
1989 Recipient, Medical Assistance Program-Reader's Digest Foundation Scholarship for Oversees Travel  
1989 Awarded second place, MCV medical school wide research competition  
1986 Summer research fellowship: American Academy of Allergy and Immunology to fund work at the National Institute of Allergy and Infectious Disease

### **PROFESSIONAL SOCIETIES**

- Infectious Disease Society of America  
American College of Physicians  
Society of Correctional Physicians/American College of Correctional Physicians  
American Correctional Health Association  
American Medical Association  
American Public Health Association

### **PROFESSIONAL SERVICE**

#### **Community Service**

- 2018 Appointed to HIV Advisory Committee, Fulton County Board of Commissioners  
1997 Appointed to Leadership Rhode Island; a 10 month training program for a diverse group of community and business leaders to serve as catalysts of positive change for Rhode Island

#### **Academic Committees**

- University-wide, Emory University  
2013-2015, Research Administration, Faculty Advisory Board, Rollins School of Public Health Rollins School of Public Health, Emory University  
2016-Present, Epidemiology Department Curriculum Committee  
2011-Present, Rollins Career Services Advisory Committee  
2011-2016, Rollins Research Committee

2011-2012, Rollins Committee on Reaccreditation

**Brown University School of Medicine**

1999 Department of Pediatrics, Division of Adolescent Medicine. Search Committee for Medical Director, RI Training School for Boys and Girls.

**NIH Advisory Panels**

2017 Phase I AIDS Avenir Reviewer (May 2017 council),  
2016 NIDA Research Education Program/ Clinical (R25).  
2010-2012 Ad hoc participant, NIDA K award review panel. (7 review panel/SEP meetings)  
1/2009 NIH Review Panel, ad hoc participation in Biobehavioral Regulation,  
Learning and Ethnology Study Section  
7/2008 NIDA Special Emphasis Panel ZDA1 JXR-D(12) Effectiveness of SBIRT in  
medical settings to reduce drug abuse.

**Editorial Boards or Editorships**

- Editorial board: Public Health Reports 2018 - Present
- Guest editor: AIDS and Behavior, Supplement on Correctional Health, 2012-2013
- Editorial board: Correctional Health Report 2011- Present
- Editorial board: Health & Justice 2016-Present
- Editorial board: Journal of Correctional Healthcare. 2008- Present. Assisted with obtaining PubMed listing of journal in 2009.
- Have reviewed papers for JAMA, Journal of Correctional Healthcare, Journal of Women's Health, Annals of Internal Medicine, Annals of Epidemiology, Clinical Infectious Disease, Lancet, New England Journal of Medicine, PLoS One, Journal of Viral Hepatitis.
- Received letter of commendation from the editor of Annals of Internal Medicine for being in the "top 30% of all reviewers for 2008."

**Conference Chairs**

Co-chair, Tenth Annual Academic and Health Policy Conference on Correctional Health Atlanta, GA, March 16-17, 2017.

Co-chair, Fifth Annual Academic and Health Policy Conference on Correctional Health Atlanta, GA, March 22-23, 2012.

Co-organizer, Society of Correctional Physicians, Semi-Annual Meetings, 1998-2017.

Course Director, American Correctional Health Services Association Annual Meeting. June 4-7, 2007. Reno, NV.

Co-Chair, Management of Hepatitis C in Prisons. January 25-26, 2003. San Antonio, TX. Sponsored by Centers for Disease Control and National Institutes of Health.

Course Director, Hepatitis C: Controversies facing the Primary Care Provider. December 2002

Brown Medical School, Brown University AIDS Program, RI Department of Health. Four hour CME program, Providence, RI.

**International Health Experiences**

2012- present Travel to National Penitentiary, Port-au-Prince, Haiti. Trips sponsored by Health

- 2010 Through Walls ([www.healththroughwalls.org](http://www.healththroughwalls.org)): seven visits total.  
Volunteer with Global Health Outreach—Medical team with 9 Emory Medical Students, Port-au-Prince, Haiti
- 1997 Volunteer with Prison Fellowship--Medical Team visiting prisons in Quito and Guayaquil, Ecuador, S.A
- 2/89-3/89 Senior year elective rotations at Centre Medical Evangelique, Nyankunde, Zaire [Congo] as recipient of MAP-Reader's Digest Foundation scholarship
- 8/84-5/85 Administrative volunteer at Hopital Ste. Croix in Leogane, Haiti. Also accompanied public health team on village visits

#### **Elected Office, National Organizations**

- 2001-2003 National President, Society of Correctional Physicians  
1997-2005 Board Member, Society of Correctional Physicians

#### **Appointed Office, National Organizations**

- 2012-2013  
2016- Executive Board Member, Academic Consortium on Criminal Justice Health

#### **National Advisory Committee Service**

- 2013 Liaison. CDC/STD Guidelines Committee  
2011 Member, CDC/Division of Viral Hepatitis: Screening for Hepatitis C Virus Infection in Adults  
2010 Member, Department of Justice, Bureau of Justice Statistics/CDC, National Center for Health Statistics, Correctional Health and Healthcare. Invited Speaker to address topic: Identifying and Prioritizing Data Needs  
2003-2005 Member, Subcommittee on Subpart C/Research on Prisoners, Secretary's Advisory Committee on Human Research Protection, Department of Health and Human Services  
2002-2003 Invited Member of Francis J. Curry National Tuberculosis Center Work Group on Strategic Plan for TB Training and Education for Correctional Facilities  
2002 Invited Participant/Speaker: National Human Research Protections Advisory Committee, on the risks of involving inmates in medical research. Washington, DC  
2001 Invited Participant/Speaker, Conference on Recommendations for the Prevention and Control of Infections with Hepatitis Viruses in Correctional Settings. Centers for Disease Control, Atlanta, GA  
1998-1999 Member, Member, National Institute of Justice/National Commission on Correctional Health Care. Expert Panel on Communicable Diseases among Soon-To-Be-Released Inmates. For preparation of commissioned report to US Congress

#### **TEACHING EXPERIENCE**

##### **Emory University**

- Courses developed and taught  
2007-Present (each spring except 2011): Correctional Healthcare Epidemiology (2 credits).  
Other courses taught  
Fall 2015- Present: Case Studies in Infectious Diseases (2 credits)  
Spring 2013- Present: Field Epidemiology (2 credits).  
Spring 2011, Fall 2011-Present: Sexually Transmitted Disease Epidemiology (2 credits).  
2010-2016: Epidemiology PhD Journal Club (1 credit).

### **Medical College of Georgia**

Lecture to ID Division, GA Regents University HIV in Prisons (December 2013)  
House Staff, Medical College of Georgia  
Correctional Medicine and Public Health, March 2005

### **Brown School of Medicine**

Small Group Leader, Infectious Diseases Course, 2<sup>nd</sup> year Brown medical students. Providence, RI, 1997-2001

### **Other Teaching Experience**

- Modeling of HIV in Jails. T. Ayer, Healthcare Delivery. GA Tech. HS6000. Spring, 2014
- Guest Lecture, "Hepatitis C in Correctional Facilities." Course in Correctional Health, Johns Hopkins Bloomberg School of Public Health, 2013
- Guest Lecture: Lecture in "Mentored Training Program to Increase Diversity in HIV, Substance Use and Mental Health" 2006. NIH Grant (R25MH080669-01A1); program conducted by Ronald Braithwaite, PhD, Morehouse School of Medicine
- Guest Speaker: Live Talk on Correctional Health for course, "Current Concepts in Public Health." Johns Hopkins School of Public Health, 2005
- Presentation to Combined House Staff, Medical College of Georgia: Correctional Health, 2005, Augusta, GA
- Presentations to University of Rhode Island, School of Pharmacy, graduate students. Guest Lecturer: Sexually Transmitted Diseases, Urinary Tract Infections. Kingston, RI, 2000
- Presentation to Brown University undergraduate course in U.S. health care systems, Department of Community Health. Topic: Corrections and Public Health. Providence, RI, 2000

### **MPH/MSPH Thesis Committees Chaired (Emory University)**

2019 Haley Kehus, Mingli Qi, Hilary Hunt, Sierra Thompson  
2018 Ye Ji Kim.  
2017 Ana Drobeniuc, Adrienne Tanus, Ellie Kerr [Also MS in Bioethics: Joel Zivot]  
2016 Marion Rice  
2015 Colleen Haynes, Frances Kim, Nikki Roth, Elizabeth Smith  
2014 Philip Aka, Sarah Demas, Liesl Hagan, Cece Ibeson, Takiyah Ball  
2013 Tristan Cordier, Liesl Hagan, Simona Lang, Shawnta Lloyd, Gui Liu, Da Mao, Daniel Mercer, Kimberly Miller, Emily Ridgeway  
2012 Grace Oguntebi, Aminata Mboup, Mary Mbaba, Matthew Stein  
2011 Megan Eguchi, Madhura Adiga Hallman, Cassandra Harrison, Alice Sun Lee, Rose Wanjala  
2010 Phoebe Alleman, Julia Hood  
2009 Amber Bishop, Lauren Christiansen, Victoria McCallum (nominated for Shepherd Award), Elenore Patterson, Erica Shultz, Ryan Seals  
2008 Ashiru Bisola

### **PhD Dissertation Committees, Emory University**

Chris Bond, Matthew Page, Mohammed Khan

### **Guest Lectures, Emory University**

Coursera on AIDS (Hagen, Massive Open Online Course, 2013)  
Lecture to Medical Students/Residents, Social Medicine Series (George), 2011-present  
Lecture to Gastroenterology Fellows, Emory School of Medicine, 2011  
Epi 541: Hospital/Healthcare Epidemiology (McGowan), 2008-2009  
HIV Seminar for Humphrey Fellows (DelRio), 2009, 2013  
Epi 540: Case studies in Infectious Disease (McGowan), 2007-Present

### **Guest Laboratory Session**

Epi 591U Lab: Application of Epi Concepts (Drews), 2008-2009

### **Residents Talks**

Internal Medicine House Staff: Various Noontime Conferences  
Miriam Hospital, RI Hospital, VA Medical Center, 1997-2001  
Topics: Community Acquired Pneumonia, Endocarditis  
Fever in the Neutropenic Host  
Viral Illnesses other than HIV  
Mycology Jeopardy

### **LABORATORY RESEARCH EXPERIENCES**

1993-96 Dengue: Cytotoxic T Lymphocyte assays; viral quantification by new ELISA. Laboratory of F. Ennis, University of Massachusetts.

1991 Schistosomiasis epitopes present at different life stages. Laboratory of R. Olds and P. Wiest, Brown University.

1989 LAK cells and fibrin coating of bladder tumor cells. Laboratory of M. Carr, VAMC/Medical College of Virginia.

1986 Serum levels of eosinophilic proteins in parasitic disease. Laboratory of R. Davey, T. Nutman, E. Ottesen, National Institute for Allergy and Infectious Disease at the National Institutes of Health.

### **RESEARCH**

#### **Grant Support**

##### ***Active***

PI: A. Spaulding/J. Chhatwal/T. Ayer. "Collaborative Research: Smart Intervention Strategies for Hepatitis C Elimination." [National Science Foundation 1722906: August 15, 2017-July 31, 2021]

PI: R. DiClemente, Co-Investigator: Spaulding. "Knowing about intervention and implementation in Detention Sites (KiiDS)" - Translational Research on Interventions for Adolescents in the Legal System (TRIALS) Consortium. [Funded through NIDA, July 2013-June 2018, no cost extension.]

PI: A. Spaulding. TB Reach: Improving TB treatment adherence and outcomes for current and former prisoners in Haiti. Stop TB Partnership. [Funded 2018-2020].

##### ***Completed***

PI: A. Spaulding. Enhancing Linkage to Care. Elton John Foundation. [Funded 2014-2019]

PI: A. Spaulding. Hepatitis C Screening in the Georgia Prison System. [Gilead Sciences, 2016-2017, followed by no cost extension]

PI: F. Wong, Co-Investigator: Spaulding. "A Molecular-Social Network Investigation of HIV-HCV Co-infection in Chinese MSM" [NIAID: 1R01 AI106715 Percent Effort: 10%]

PI: A. Spaulding. "Planning for SUCCESS." [NIH/NIDA: R34. 3/15/2014 – 2/28/17]

PI: A. Spaulding. "Tuberculosis: Behind Bars and Beyond," Emory University Research Committee and the Atlanta Clinical & Translational Science Institute. [Funding period: 6/1/2013-5/31/2014. \$30,000 directs]

PI: W. Ferguson. Co-Investigator: A. Spaulding Academic and health policy conference on correctional health care. Funding period 2010-2015. [NIH/NIDA: 1R13DA030822-01; no salary support]

Lead Co-Investigator: A Spaulding. Title: Predicting the effect of seeking, testing and treating HIV in correctional facilities. Funding period 2010-12. Supplement to Center for AIDS Research Grant. [NIH funded program (P30 AI 050409); \$ 74,780 direct; \$41,128 indirect; \$115,908 total]

PI: L. Miller. Co-Investigator: Spaulding. TILT-C: internal medicine Trainees Identifying and Linking to Treatment for hepatitis C (Role: Co-investigator). [Funding period: 10/1/2012-9/30/2013. Refunded for a second year: 10/1/2013-9/30/2014. Centers for Disease Control. \$150,000 directs + indirects]

PI: A. Spaulding. Title: Assessing and Overcoming Barriers for HIV+ Releases from Urban and Rural Jails: A Pilot Study on the Use of Case Management and Texting Technology to Enhance Connections to Community Care. Funding period: 4/2012-4/2013, followed by NCE through 4/2014. Grant from Bristol Myers Squibb. [Award Number AI424-486, \$100,166 direct; \$25,042 indirect; \$125,208 total]

PI: A. Spaulding. Cancer in a Prisoner Cohort: Comparison of Subjects with and without HIV. Awarded 2012. CFAR03 Grant. Emory Center for AIDS Research and Winship Cancer Center. Funding period 03/01/12-02/28/13, with one year no cost extension. [NIH funded program (P30 AI 050409); directs: \$48,387, \$26,613 indirect, \$75,000 total]

PI: A. Spaulding. Title: Evaluation and Support Center for Models of Identifying HIV Infected Person in Jail Settings and Enhancing Linkages to Primary Care. Funding period 9/1/2007 – 8/31/2012. Cooperative Agreement with HRSA. [Award Number U90HA07632; \$3,089,429 direct, \$867,182 indirect, \$3,956,611 total.]

PI: A. Spaulding. Title: 2011 Annual Conference: Controlling Glucose in Controlled Environments. Funding period 09/30/2011 – 09/29/2012. [CDC, Award number 1U13DP003317-01, \$20,000 directs]

PI: A. Spaulding. Integrating Infectious Disease Detection at Entry and Linkage. Cooperative Agreement with CDC, at Fulton County (GA) Jail. Funding period 9/2010-8/2012. [Award Number: 1H62PS003187-01. \$748,136 direct; \$202,798 indirect; \$950,934 total]

PI: S. Sacks. Co-Investigator: A. Spaulding Title: NDRI Rocky Mountain Research Center for CJDATS 2. Funding period: 04/01/2011 – 03/31/2012. Grant from National Development and Research Institutes, Inc. Funding as subcontract, 2012. [NIH/NIDA Award to NDRI, Award Number 5U01DA016200-08, \$8,000 direct, \$4,400 indirect, \$12,400 total]

PI: A. Spaulding Public Health and Correctional Healthcare Provider Partnerships in Responding to the H1N1 Influenza Pandemic: A National Survey of Jails. Funding period: 2008-2013. Grant from CDC via Emory Preparedness and Emergency Response Research Center. [CDC funded program, Award Number 5-P01-TP000300; \$20,000--directs only]

PI: A. Spaulding. Title: Mortality and Survival of a Cohort of Inmates in Georgia Prisons, 1991. Funding period: 7/1/07-6/30/09. Pfizer Scholar Grant in Public Health, Medical and Academic Partnership Program; [Total \$130,000]

PI: A. Spaulding. Title: Study of Gonorrhea and Chlamydia Testing in Large Jails-Current State of the Field. Funding Period: 8/20-12/31/08. CDC PO 2008-M-27389. [Total \$20,000]

PI: A. Spaulding. Title: MATCHing Needs and Resources: Assessing the Needs of HIV+ Prisoners Coming Home. Funding period 7/01/2006-4/30/2007; CFAR03 Grant; Center for AIDS Research, Emory University [NIH funded program (P30 AI 050409); \$30,000]

**JOURNAL PUBLICATIONS: [\*Denotes Emory University trainee]**

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#### **Manuscripts Submitted/In Review**

1. Fils-Aime R\*, Lehnert JD\*, Chamberlain A, Bowden CJ, Berkelman RL, **Spaulding AC**. Local Jails and Public Health Emergency Preparedness: A reproducible demonstration project to strengthen the ability of the public health infrastructure to deliver vaccines. Submitted to *Public Health Report*; under revision for submission elsewhere.
2. Chen J\*, Mackey C\*. Adee M\*, Brown A, Bowden CJ, Miller L, **Spaulding AC**. The case for examining hepatitis C viremia in prison surveillance studies and treatment cost assessments: a lesson from the Deep South. Submitted to *JAMA Network Open*. Rejected in initial format. Will resubmit elsewhere.

#### **Invited Book Review**

1. Trost SL\*, **Spaulding A**. The CDC Field Epidemiology Manual. *American Journal of Epidemiology* (in press.)

#### **Letters to Journals**

1. **Spaulding A**, Silverblatt FJ. Using grids to document laboratory results. *Annals of Internal Medicine*. 1993 Oct 15; 119(8) - 863.

2. Feller A, Dickenson B, Mitty J, **Spaulding A**, Flanigan T. Scaling prison walls, *Lancet* 1998 June 27; 351(9120):1968.
3. Allen SA, **Spaulding A**, Rich JD. Treatment of Chronic Hepatitis C in a State Correctional Facility. *Annals of Internal Medicine*, 2004; 140(2):151.
4. Allen SA, **Spaulding AC**, Taylor LE, Rich JD. Confined treatment continued. *Gastroenterology*. 2004; Mar; 126(3):928.
5. **Spaulding AC**, Allen SA, Stone A. Mortality after release from prison. [Research Letter] *New England Journal of Medicine* 2007 Apr 26; 356 (17):1785.
6. **Spaulding A**, McCallum V\*. Prior Reports of Medical Problems among Inmates. *American Journal of Public Health*. 2009; 99(11):1925.
7. Rosenberg E\*, Delaney K\*, Branson B, **Spaulding A**, Sullivan P, Sanchez T. Regarding, "Derivation and Validation of the Denver Human Immunodeficiency Virus (HIV) Risk Score for Targeted HIV Screening." *American Journal of Epidemiology* 2012; 176(6): 567-568.
8. Poorman E\*, **Spaulding A**. Response to--Cuellar AE, Cheema J. As Roughly 700,000 Prisoners Are Released Annually, About Half Will Gain Health Coverage and Care under Federal Laws. *Health Affairs* 2012; 31(5):931-938.
9. Lemon T\*, **Spaulding A**, Rich JD. Response to--State of Research Funding from the National Institutes of Health for Criminal Justice Health Research. *Annals of Internal Medicine* 2015; 162: 345-352.
10. Drobeniuc A\*, **Spaulding A**. Censoring of HIV Viremia Data of Reincarcerated Individuals: A Response to Wohl et al. *JAIDS Journal of Acquired Immune Deficiency Syndromes* 2017; 76(1): e22-e23.
11. **Spaulding AC**, Kehus HE\*, Sabol WJ. In Search of Denominators. *JAMA Surgery* (accepted).
12. **Spaulding A**, Graham C, Akiyama M, Chhatwal J, Nijhawan A, Ninburg M, Rich J, Strick L, Taylor L, Trooskin S, Westergaard R, Sabol W. HCV Prevalence Estimates Among Incarcerated Persons. *Hepatology: Hepatology*. 2019 Apr 2. doi: 10.1002/hep.30636.

#### **Book Chapters**

1. **Spaulding A**. Fever of undetermined origin. In: *Ferri's Clinical Advisor*. 2000 Edition, St. Louis: Mosby, 2000.
2. Cortez K, **Spaulding A**. Cysticercosis. In: *Ferri's Clinical Advisor*. 2000 Edition, St. Louis: Mosby, 2000.
3. **Spaulding AC**., Durbin WA. Hepatitis. In: *Manual of Clinical Problems in Pediatrics*, 4th edition. Boston: Little Brown and Company, 1995.
4. Lloyd SL\*, Messina, LC\*, **Spaulding AC**. HIV Screening and Assessment in the Correctional System. In: *Encyclopedia of Criminology and Criminal Justice*. Springer. 2014.
5. Lloyd SL\*, Messina, LC\*, **Spaulding AC**. HIV Prevention in the Correctional System. In: *Encyclopedia of AIDS*. Springer. 2017.

6. Luffy S\*, Lemon T\*, **Spaulding AC**. Introduction to the Epidemiology, Detection, and Management of Infectious Diseases in Corrections: What the Corrections Manager Needs to Know about HIV, STDs, Tuberculosis, Hepatitis C, and Related Conditions. In Cohen, F ed., Correctional Health Care: Practice, Administration, and Law. In Press.

#### **Guidance Document/White Paper**

Centers for Disease Control and Prevention. HIV Testing Implementation Guidance for Correctional Settings. January 2009: 1-38. Available at:  
<http://www.cdc.gov/hiv/topics/testing/resources/guidelines/correctional-settings>.

#### **Presented Abstracts (Selected List)**

1. Flanigan TP, Rich JD, Dickinson B, Vigilante K, **Spaulding A**. Incarceration as a Unique Opportunity for HIV Diagnosis, Initiation of Comprehensive Care, and Linkage to the Community. Poster 9183. 4th Conf. on Retroviruses and Opportunistic Infections. 1997.
2. Rich JD, Dickinson BP, **Spaulding A**, Lafazia L, Flanigan TP. Identification of Acute HIV Infection in the Incarcerated Setting. Poster 9580, 5th Conference on Retroviruses and Opportunistic Infections, Chicago, IL. 1998.
3. Schiffman JD, Ribaldo SE, **Spaulding AC**, Iadevaia RA, Rich J, Flanigan TP. An HIV Prevention and Treatment Video Project for Incarcerated Women by Incarcerated Women. 12th World AIDS Conference, Geneva, Switzerland. 1998.
4. **Spaulding A**, Bansal T, Papagolos R. The Economics of Hepatitis C for Correctional Facilities. Oral presentation for the National Commission on Correctional Health Care. 22<sup>nd</sup> Annual Conference. Long Beach, CA. 1998.
5. **Spaulding AC**, Rich J, Mitty J, Flanigan T. Strategies for Managing Hepatitis C Virus in Prisons. 36th Annual Meeting, Infectious Diseases Society of America, Denver, CO. 1998.
6. Miles JR, Murrill CS, **Spaulding A**, Addressing the Burden of Infectious Disease Among Incarcerated Illicit Drug Users Through Model Prevention and Drug Treatment Programs. 126th Annual Meeting - American Public Health Association. Washington, D.C. 1998.
7. Rich J, Macalino GE, Salas C, Towe CW, Carpenetti NB, Dickenson BP, Foisie CK, McKenzie M, **Spaulding A**, Vlahov D. Community incidence and Prevalence of HIV and Hepatitis in Incarcerated Women in Rhode Island. Poster #478, 6th Conference on Retroviruses and Opportunistic Infections, Chicago, IL. 1999.
8. Lubelczyk RB, **Spaulding A**, Salas C, Rich J, Gershon R. Issues in Post-Exposure Prophylaxis Against Blood Borne Viruses in the Correctional Setting. Oral Presentation at the National Commission on Correctional Health Care 24<sup>th</sup> Annual Meeting. St. Louis, MO. 2000.
9. Jongco A, **Spaulding A**, Clarke JG, Jackson E, Kurpewski J, Flanigan TP. Testing Jail Entrants for Sexually Transmitted Diseases. Oral Presentation at the National Commission on Correctional Health Care 24<sup>th</sup> Annual Meeting. St. Louis, MO. 2000.
10. **Spaulding AC**, Jongco A, Clarke JG, Jackson E, Kurpewski J, Flanigan TP. High Jail Prevalence of gonorrhea (GC)/chlamydia (CT) in Low Prevalence Area. Poster Presentation at 38<sup>th</sup> Annual Meeting, Infectious Disease Society of America, New Orleans, LA. 2000.

11. Kaplan M, **Spaulding A.** “Working with Corrections.” Oral Presentation at the 10<sup>th</sup> Annual Community Planning Leadership Summit for HIV Prevention, Chicago, IL. 2002.
12. Allen SA, Stone A, **Spaulding A.** Death Rate and Causes of Mortality in Rhode Island Inmates. Oral Presentation at the 26<sup>th</sup> National Commission on Correctional Health Care National Conference, Nashville, TN. 2002.
13. Stone TH, **Spaulding A.** Minimizing Risks to Prisoners as Human Subjects. Oral Presentation at 29<sup>th</sup> National Commission on Correctional Health Care National Conference, Denver, CO. 2005.
14. **Spaulding AC**, Abdulrahman S. When HCV Treatment Brings Out an Underlying Condition: Nailing the Diagnosis. Poster presentation at National Conference on Correctional Health Care. Atlanta, GA. October 2006.
15. **Spaulding AC**, Nazaire Y. An Unusual Rash in a Rash of HCV Infections: PCT in the Setting of HH and HCV. Poster presentation at National Conference on Correctional Health Care. Atlanta GA. October 2006.
16. **Spaulding AC.** Identifying LTBI and TB Disease in a Jail Population. Opening presentation on panel regarding putting CDC TB management guidelines into practice. National Conference on Correctional Health Care. Atlanta, GA. October 2006.
17. Kennedy S, **Spaulding AC**, Ramos K. Key Issues in HIV Testing in Jails: Rapid Testing, Linkage to Care and Evaluation. Oral presentation. Academic and Health Policy Conference on Correctional Health, University of Massachusetts. March 2007.
18. Lasry A, Sansom SL, Shrestha RK, Jafa-Bhushan,K, Taussig J, **Spaulding A.** Cost-effectiveness of HIV screening in prisons. Medical Decision Making, 2008. 28(1): E26-7. Poster Presentation at the 29<sup>th</sup> Annual Meeting of the Society for Medical Decision Making, Pittsburg, PA. October 2007.
19. **Spaulding AC**, Ramos K, Kennedy S, Hammett T, Norton G, Tinsley M. Evaluating best practices for identifying and linking HIV+ jail inmates to care. Oral presentation at National Conference on Correctional Health Care, Nashville, TN. October 2007.
20. Ashiru BO, Paul SM, **Spaulding AC.** HIV testing for minors without parental consent: Has new legislation in New Jersey increased the number of adolescents being tested for HIV? Poster presentation at 135<sup>th</sup> Meeting of the American Public Health Association, Washington, DC. November 2007.
21. Sumbry AR, **Spaulding AC.** Management of HIV infected pregnant women in the GA Department of Corrections (GDC). Poster presented at 2<sup>nd</sup> Annual Academic and Policy Conference on Correctional Health. Quincy, MA. March 2008.
22. **Spaulding AC**, Kent C, Kennedy S, Hammett T. Does privatization of jail health care impede the screening of detainees for STD? Oral presentation at 2008 National STD Prevention Conference, Chicago, Illinois. March 2008.
23. **Spaulding AC**, Sumbry AR, Matthews AK, Ramos KL, Wingood G. Pairing HIV+ prisoners with mentors to maintain health-promoting behavior upon release. Oral presentation at 2<sup>nd</sup> Annual Academic and Policy Conference on Correctional Health. Quincy, MA. March 27-28, 2008.

24. **Spaulding A**, Seals R, Page M, Matthews A, Rhodes W, Hammett T. HIV/AIDS Borne by US Correctional Releasees: Share of Burden Declines, Numbers Don't. Poster #1033. 16<sup>th</sup> Conference on Retroviruses and Opportunistic Infections. Montreal. February 2009.
25. **Spaulding A**, et al. Key Issues in HIV Testing In Jails. Presentation C15-3; CCT4. Presented at 2009 National HIV Prevention Conference. Atlanta, GA. August 23-26, 2009.
26. **Spaulding A**, Seals R, McCallum V. Long Term Mortality in a Cohort of Persons Imprisoned in Georgia, 1991. Presented at 137<sup>th</sup> Annual Meeting and Expo of the American Public Health Association. Philadelphia, PA. November 7-11, 2009.
27. **Spaulding A** and the Enhancing Linkages Study Group. HIV testing in jails—what is the yield? Poster presented at the 2008 National Summit on HIV Diagnosis, Prevention, and Access to Care, sponsored by the Forum for Collaborative HIV Research. Arlington, VA. November 19-21, 2009.
28. Lee AS, Berendes DM, **Spaulding AC**, Seib KG, Chung KW, Chavez RS, Whitney EAS, Meyer PL, Omer SB. Emergency preparedness practices in correctional facilities during the 2009 H1N1 influenza outbreak, National Conference on Correctional Healthcare, Las Vegas, NV. Oct 2010.
29. Berendes DM, Lee AS, **Spaulding AC**, Seib KG, Chavez RS, Whitney EAS, Meyer PL, Omer SB. H1N1 Influenza in Correctional Facilities: Public Health's Role and Room for Improvement in Prisons and Jails Nationwide (An Early Perspective), Public Health Preparedness Summit, Atlanta, GA. Feb 2011.
30. Salo A, **Spaulding A**, Beckwith C, Avery A, Shaikh I, Ball S, Williams C, Altice F. Jail Screening: Opportunity to Identify HIV<sup>+</sup> Persons Early and Link Them with Care. Paper #1053. 18<sup>th</sup> Conference on Retroviruses and Opportunistic Infections. Boston, MA. February 2011.
31. Hood J, **Spaulding A**, Nelson R, Sikwa B, Mosiakgabo B, Sokwe M, Raats J, Monyatsi B. Frequency of HIV Test-seeking among Clients of a Maturing VCT Network in Botswana. Paper #1073. 18<sup>th</sup> Conference on Retroviruses and Opportunistic Infections. Boston, MA. February 2011.
32. Superak H, **Spaulding AC**, Yang Z, Resch S, Beckwith C, Jordan A, Michelman A, Shaikh I, Pinkerton S. 4<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health Care. Boston, MA, March 2011.
33. Lee A. S., Donohue M. T., Berendes D. M., Seib K. G., Whitney E. A. S., Chavez R. S., Omer S. B., Berkelman R. L., **Spaulding A. C.** The perils of overlooking jails in public health planning: emergency response to H1N1. *Georgia Public Health Association Conference, Atlanta, GA. April 12-13, 2011.*
34. Superak H, **Spaulding A**, Yang Z, Cunningham M, Pinkerton S. Cost and Cost-Effectiveness Considerations for Jail Linkage Services. Abstract 1902. CDC HIV Prevention Conference. Atlanta GA, August 2011.
35. **Spaulding A**, Bowden C, Miller L, Mbaba M, Church J. (Invited Presentation). An IIDDEALL Program for Jails: Integrating Infectious Disease Detection at Entry and Linkage to Care. CDC HIV Prevention Conference. Atlanta GA, August 2011.
36. **Spaulding A**, Cook J, Bowden C, et al. There's a Need and a Way; Where's the Will? Rapid HIV Testing for Jail Entrants. Abstract 1943. CDC HIV Prevention Conference. Atlanta GA, August 2011.

37. Malak M. Hepatitis B and C in Correctional Facilities. National Conference on Correctional Healthcare. October 2011.
38. Messina L, Ahuja D, Avery A, Stein M, Chung K-W, Lincoln T, **Spaulding A**, and EnhanceLink Study Group. Suppression of HIV Achievable with Prompt Medical Follow-up: A Longitudinal Observation Study of Outcomes 6 Months following Release from Jail. Poster Presentation. Conference on Retroviruses and Opportunistic Infections. Seattle WA, March 2012.
39. Varan A. Mercer D. Stein MS. **Spaulding A**. Surveillance of Hepatitis C Seropositivity in State Prison Systems: Prisoners with Declining Prevalence, Accounting for Declining Share of US Epidemic in 2006. 5th Annual Academic and Health Policy Conference on Correctional Healthcare, Atlanta GA, March 2012.
40. **Spaulding A**, Kim A. Treatment in Prison of Hepatitis C with Direct Acting Agents. 5th Annual Academic and Health Policy Conference on Correctional Healthcare, Atlanta GA, March 2012.
41. **Spaulding AC**, Stein MS, Messina LC, Kim BI. Reaching HIV+ Black MSM: Jail Interventions are Key. Treatment as Prevention Conference, Vancouver BC, May 2012.
42. Symposium on Enhance Link: 19th International AIDS Conference, Washington DC July 2012.
43. Lima V and the Seek Test Treat and Retain Corrections (STTaR Corr) Modeling Group. Modeling the impact of implementing a Seek, Test, Treat, and Retain (STTR) strategy to halt the HIV epidemic within the Criminal Justice System (CJS) in different regions in the US. Poster presentation, 19th International AIDS Conference, Washington DC July 2012.
44. Mboup A, Sarr M, **Spaulding AC**, Diouf O, Traore I, Dia MC, Ndiaye AG, S. Mboup S. Prospective study of the incidence of HIV among registered female sex workers in Dakar, Senegal. (1992-2010) Poster presentation, 19<sup>th</sup> International AIDS Conference, Washington DC July 2012.
45. **Spaulding A**, Reid L., Bowden C, Copeland B, MacGowan R, Margolis A, Shresta R, Mustaaftaa G, Heilpern K, Shah B. (2013). A Tale of One City, Two Venues: Comparing Costs of Routine Rapid HIV Testing in a High-volume Jail and a High-volume Emergency Department, Atlanta, Georgia. Abstract 1061. Paper presented at the 20th Conference on Retroviruses and Opportunistic Infections, March 3-6, Atlanta GA.
46. **Spaulding A**, Bowden C, Mustaaftaa G (presenter). Improving the Reach of HIV Testing in Jails. US Conference on AIDS, New Orleans LA, September 8-10, 2013.
47. **Spaulding A**, Bowden C. Jail Detainees Accessing HIV Testing: Linking New Positives to Care in Jail and in the Community. FOCUS Partners Meeting, San Francisco CA. October 29, 2013.
48. **Spaulding A**, Carpenter T. Project IMPACT: Expanding HIV Testing and Linkage at Fulton County Jail. National Conference on Correctional Healthcare. Nashville TN, October 28, 2013.
49. **Spaulding A**, Haddad M\*, Foote M.\* Ray S. Intersection of the epidemics of incarceration and community Tuberculosis (TB) in Atlanta, Georgia: An update. 7<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, Houston, Texas, March 20-21, 2014.
50. Hagan L\*, **Spaulding A**. Could all-oral regimens for Hepatitis C Be priced Within reach for prison healthcare? 7<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, Houston, Texas, March 20-21, 2014.

51. **Spaulding A**, Mustaafa G, Kim M\*, John K\*, Bowden C. Universal offering of opt-out, rapid HIV testing in Atlanta's jails — finding a city's undiagnosed. 7<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, Houston, Texas, March 20-21, 2014.
52. Miller L, Fuker, SA, Lundberg K, Rollin F, Park B, Quairola K, **Spaulding AC**. Successful Screening for and High Prevalence of Hepatitis C Among African American Baby Boomers in an Urban Primary Care Center. Society of General Medicine Conference. San Diego, CA April 22-25, 2014.
53. Miller L, Fuker SA, Turner B, **Spaulding AC**. Updates in Hepatitis C. Society of General Medicine Conference. San Diego, CA April 22-25, 2014.
54. Chhatwal J, He T, Roberts M, Grefenstette J, Li K, Ayer T, Spaulding A. Predicting the Benefit from Opt-out Hepatitis C Screening in United States Prisons through Mathematical Modeling. 8<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, Boston MA, March 19-20, 2015.
55. **Spaulding A**, Staples-Horne M. JJ-TRIALS: Implementation Research in the Juvenile Justice System. 8<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, Boston MA, March 19-20, 2015.
56. May J, Norvelus H, Duverger K, Smith L\*, Varan A\*, **Spaulding A**. Infectious disease screening: Using data to guide interventions in resource constrained settings. 8<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, Boston MA, March 19-20, 2015.
57. **Spaulding A**. Exploring the Enhancement of Ethical Research Involving Persons under the Supervision of the Criminal Justice System. 9<sup>th</sup> Annual Academic & Health Policy Conference on Correctional Health: Advancing the Field of Academic Criminal Justice Health, March 16, 2017. Baltimore MD.
58. Anderson EJ\*, **Spaulding AC**, Phillips J, Bowden C, Freshley. Implementing a nurse-led rapid opt-out HIV testing program in a county jail. 10<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, March 16-17, 2017. Atlanta GA
59. Drobeniuc A\*, **Spaulding A**. SUCCESS: Illustrating Trends of Improved Retention in HIV Care after Jail Release. 10<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, March 16-17, 2017. Atlanta GA
60. Fils-Aime R\*, **Spaulding A**, Chamberlain A, Bowden C, Lehnert JD\*. Improving Jail and Health Department Preparedness Efforts by Demonstrating the Feasibility of Maternal Tdap Vaccine Education and Distribution. 10<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, March 16-17, 2017. Atlanta GA
61. **Spaulding AC**. Exploring the Enhancement of Ethical Research Involving Persons under the Supervision of the Criminal Justice System. 10<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, March 16-17, 2017. Atlanta GA
62. Elkington K, **Spaulding A**. Establishing feasibility of the JJ-health partnership approach to increasing HIV- testing of youth on probation. 10<sup>th</sup> Annual Academic and Health Policy Conference on Correctional Health, March 16-17, 2017. Atlanta GA
63. Lemon TL\*, So M, **Spaulding A**. Lifetime Prevalence of Incarceration among U.S. Men by Race and Educational Level: Implications for Health? Society for Epidemiology Research 50, June 2017, Seattle WA.

64. Taborda Vidarte C, Anderson E, Khan M, Phillips J, **Spaulding A**. Where is the US Hepatitis C Epidemic \*Now\*? Putting the "Pen" on the Map as Elimination Efforts Hunt for Remaining Cases. Infectious Disease Week 2017, October 4-8, 2017. San Diego CA
65. Sales J, **Spaulding A**, Elkington K, Wiley T, Becan J, Belenko S, DiClemente R, Knoght D, Oser C, Robertson A, Staples-Horne M. Leveraging partnerships between health agencies and the juvenile justice system to increase HIV testing of youth on probation: An uphill road to address rising HIV diagnoses in youth. American Public Health Association Annual Meeting and Expo, November 4-8, 2017. Atlanta GA
66. J. Chhatwal, K. Li, T. He, M.S. Roberts, T. Ayer, S.S. Samur, J.J. Grefenstette, **A.C. Spaulding**. Hepatitis C Treatment as Prevention: Focusing on United States Prisons. EASL The Liver Congress. April 13-17, 2016. Barcelona Spain.
67. T. Ayer, C. Zhang, A. Bonifonte, **A.C. Spaulding**, J. Chhatwal. Prioritizing Hepatitis C Treatment in United States Prisons. 9th Academic & Health Policy Conference on Correctional Health. March 17-18 2016. Baltimore MD.
68. J. Chhatwal, K. Li, T. He. M.S. Roberts, T. Ayer, S. Samur, J. Grefenstette, **A.C. Spaulding**. Hepatitis C Treatment in United States Prisons Prevents Transmission and is Cost-Saving for the Society. AASLD The Liver Meeting. November 11-15, 2016. Boston MA.
69. **A. Spaulding**, K. Elkington. Establishing feasibility of the JJ-health partnership approach to increasing HIV- testing of youth on probation. 10th Academic & Health Policy Conference on Correctional Health. March 16-17, 2017. Atlanta GA.
70. \*Vidarte CAT, \*Anderson EJ, \*Khan MA, Phillips JA, **Spaulding AC**. Where is the Us Hepatitis C Epidemic\* now\*? Putting the "pen" on the Map as Elimination Efforts Hunt for Remaining Cases. Infectious Disease Society of America Annual Conference, October 4-8, 2017, San Diego,CA  
Abstract available:Open forum infectious diseases; 2017: Oxford University Press US. p. S195-S.
71. J. Chhatwal, Q. Chen, T. Ayer, X. Wang, M.S. Roberts, F. Kanwal, **A.C. Spaulding**. Updated Prevalence of Hepatitis C in the United States: Results from a Simulation Model Including the non-NHANES population. AASLD The Liver Meeting. October 20-24, 2017. Washington DC.
72. **A. Spaulding**, Richard Dembo, Ralph DiClemente, Carl Leukefeld, Julie Krupa, Eve Rose. Juvenile Justice Agency Involvement in Substance Abuse Treatment: Lessons Learned from JJ-TRIALS. 11<sup>th</sup> Academic and Health Policy Conference on Correctional Healthcare, March 22-23, 2018. Houston TX.
73. **A. Spaulding**, M. Adee, J. Chhatwal, R .Lawrence, W. von Oehsen. . Eliminating HCV transmission may require structural change in how prisons purchase medications. 11<sup>th</sup> Academic and Health Policy Conference on Correctional Healthcare. March 22-23, 2018. Houston TX.
74. P. Bedell, M. So, **A. Spaulding**, D. Morse, S. Kinner, W. Ferguson. Person-First Language for a New Era of Correctional Health Research: Words Matter When Promoting Health for All. 11<sup>th</sup> Academic and Health Policy Conference on Correctional Healthcare. March 22-23, 2018. Houston TX.
75. **A. Spaulding**, S. Thanthong-Knight, M. Adee, M.A. Ladd, T. Zhan, N. Nasir-Deen, J. Chhatwal. HepCorrections: An Upcoming Web-based Visualization of Hepatitis C in the Criminal Justice Population. 2018 National Conference on Correctional Healthcare. October 20-24, 2018. Las Vegas, NV.

76. **Spaulding A**, Chhatwal J., Adee M, Simon MJ, von Oehsen W. Eliminating syphilis may require structural change in how jails purchase penicillin. 12<sup>th</sup> Academic and Health Policy Conference on Correctional Healthcare, March 21-22, 2019. Las Vegas, NV.
77. **Spaulding AC**, Adee MG\*, Bowden CJ, Qi M\*, MacGowan R, Margolis A, Hutchinson AB. Routine Rapid HIV Screening of Jail Entrants in Fulton Co. (GA, US) is Cost Saving. International Association of Providers of AIDS Care. June 2019. Miami FL

**Invited Talks at National and International Professional Meetings (selected list)**

*November 1998*

Panel participant (Lou Tripolli MD, moderator). Hepatitis C and Corrections. Panel discussion at the National Commission on Correctional Health Care. 22<sup>nd</sup> Annual Conference. Long Beach, CA

*January 1999*

PA AIDS Education and Training Center. Philadelphia, PA  
Presentation with Douglas Dieterich MD. HIV and Hepatitis C

*June 1999*

National Meeting: Association of Physician Assistants. Atlanta, GA  
Topic: Infectious Diseases in Corrections

*June 1999*

National Commission on Correctional Health Care  
Special Session on Mental Health and Hepatitis C. Chicago, IL  
Luncheon Speaker. Mental Health Issues with HCV Treatment

*October 1999*

Current Strategies for the Management of HIV in Corrections  
Conference sponsored by Brown University and Yale University  
AIDS Programs. Workshop topic: Hepatitis C and HIV

*January 2000*

American Correctional Association/ American Correctional Health  
Service Association National Winter Conference. Phoenix, AZ.  
Topic: HIV and HCV Co-infection in Corrections

*March 2000*

National Institute of Drug Abuse/ National Development and Research  
Institutes. Bethesda, MD. Conference on Drug Abuse Treatment in the Correctional  
System. Integrating Infectious Disease Services Drug Treatment in Corrections

*May 2002*

Federal Bureau of Prisons Infection Control Conference, Atlanta, GA.  
Topic: "Smallpox in Correctional Facilities"

*August 2002*

"'Correctionalizing' the NIH Hepatitis C Consensus Conference Statement",  
Correctional Medical Institute Annual Conference, Baltimore, MD

*September 2002*

Invited Presentation at the Serious and Violent Offenders Re-Entry Conference, Department of Justice, Washington, DC. Topic: "Public Health is Public Safety"

*September 2003*

Keynote Speaker: Montana Public Health Association  
Kalispell, MT. Topic: "Correctional Hepatitis Management and Public Health"

*February 2005*

American Association of State and Territorial Health Officers  
Washington, DC. Topic "Infectious Disease Prevention in Prison Populations"

*October 2005*

Luncheon Speaker: Society of Correctional Physicians Annual Meeting  
Denver, CO. Topic: Is HBV Management in Prisons and Jails Necessary?

*November 2005*

New York State Department of Health. Addressing Hepatitis C in Prisons and Jails.  
November 1: Buffalo, NY. November 15: NYC, New York Academy of Medicine.

*February 2006*

HIV in Incarcerated Women Georgia Chapter, American Correctional Health Services Association. Cordele, GA

*February 2007*

HRSA's Initiative on Enhancing Linkages to HIV Primary Care in Jail Settings. National Sheriff Association winter conference. Washington, DC

*June 2007*

Challenges Conducting Research to Benefit Those Moving Through Correctional Facilities. Crossroads II conference. Institute for Community Research. Hartford, CT

*September 2007*

Unique challenges of pandemic influenza for prisons. Oral presentation at Planning for Pandemic Influenza in Prison Settings conference, sponsored by RSPH, GA Division of Public Health, Medical College of GA, and GA Department of Corrections. Macon, GA

*January 2009*

Invited speaker for the 2009 Women's Health Summit, Fulton County Human Services. Atlanta, GA

*July 2009*

Joint CDC-HRSA HIV Planning Committee Talk, Atlanta, GA

*September 2010*

Hepatitis C in Correctional Populations. Hepatitis Foundation Int'l Conference, Morehouse School of Medicine, Atlanta, GA

*May 2011*

HIV in Correctional Settings. Treatment as Prevention. NIH/UBC Sponsored Workshop. Vancouver, BC, Canada

*June 2011*

Epidemiology of HIV in the United States' Criminal Justice System. 12<sup>th</sup> Annual Symposium on HIV. Albany Medical College, Albany, NY

*July 2011*

Hepatitis C in Correctional Populations. Hepatitis Foundation Int'l Conference, Chicago, IL

*April 2013*

EnhanceLink: A Legacy of Lessons Learned. NIH/UBC Sponsored Workshop Vancouver, BC, Canada

*May 2014*

HCV testing and treatment in U.S. correctional facilities. Invited Talk at symposium, "Treating and Defeating Hepatitis C in Rhode Island". Brown University. Providence RI

*June 2014*

Innovations in Teaching Correctional Health. Invited presentation at "A Public Health Approach to Incarceration" Conference at Columbia University

*July 2014*

Developing a feasible strategy for prisons to test and cure hepatitis C. Invited Lecture, National Commission on Correctional Healthcare Medical Director Boot Camp. Denver CO

*October 2015*

How to write a peer-reviewed journal article. Invited Lecture, National Conference on Correctional Healthcare, Dallas Texas

*September 2016*

Spaulding A. Routine, Rapid HIV Testing in Jails. Keynote Talk at California Office of AIDS Yearly Meeting. San Diego CA.

*September 2016*

Spaulding A. Viral Hepatitis and HIV in the Prison System. HIV and Hepatitis Conference. Jackson Hole WY.

*October 2016*

Spaulding A. Showing Jail Counts: Impacting the HIV Epidemic in Your Community and Communicating to Public Health Partners that Your Program Matters. National Conference on Correctional Healthcare.

*December 2016*

Spaulding A. Linkages to the Continuum of Care among Women in the Criminal Justice System. Women and HIV. Inter-CFAR Joint Symposium on HIV Research in Women. Birmingham, Alabama.

*April 2017*

Spaulding A. HCV Elimination for Jails and Prisons. A Problem of Execution. CDC Conference on HCV Elimination, Atlanta GA.

*November 2017*

Spaulding A. Managing HIV: Clinical and Ethical Perspectives. National Conference on Correctional Health Care, Chicago, IL.

*November 2017*

Spaulding A. Planning for Inevitable Infectious Disease Outbreaks. National Conference on Correctional Health Care, Chicago, IL.

*March 2018*

Spaulding A. von Oehsen W. Counting the Costs: Do we have a comprehensive strategy to fund hepatitis C treatment? National Hepatitis in Corrections Network Conference, Houston TX.

*March 2018*

Spaulding A. HCV Testing and Treatment in the Corrections Context. HHS Hepatitis C Medicaid Affinity Group Webinar.

*October 2018*

Spaulding AC. HIV 2018: Envisioning Improved Transitions to Community Treatment. Lunchtime Plenary Talk, National Conference on Correctional Healthcare (Conference of ~1,000). Las Vegas NV.

*November 2018*

Spaulding, A. HCV in the Criminal Justice System. American Association for the Study of Liver Diseases (AASLD) SIG Program: Navigating the Road to Elimination of HCV in the U.S., San Francisco, CA.

*March 2019*

Spaulding A. Hepatitis C in Corrections: Challenging the Status Quo. Plenary Address for the Academic and Health Policy Conference on Correctional Healthcare, Las Vegas NV.

*April 2019*

Spaulding AC. Breaking down Barriers to Effective HIV Treatment in Corrections as a Component of Ending the HIV Epidemic: A Plan for America. Lunchtime Plenary Talk, Spring Clinical Conference, National Commission on Correctional Healthcare. Nashville TN.

**Invitations to Speak on Hepatitis C to State Correctional Systems:**

- 1999 Connecticut Department of Corrections
- 1999 Massachusetts Department of Health/ Massachusetts DOC in attendance
- 1999 Virginia Department of Corrections
- 1999 Ohio Department of Corrections and Rehabilitative Services  
(National Institute of Justice Technical Assistance Grant)
- 2000 New Hampshire Department of Corrections
- 2002 Georgia Department of Corrections

**Grand Rounds, Academic Presentations, Etc.**

1997

Grand Rounds, Department of Emergency Medicine, Brown University. "Every Hernia an Incarcerated Hernia: Corrections and Emergency Medicine." Providence, RI

*December 1997*

Grand Rounds, Department of Medicine, Brown University: “Current concepts in Correctional Medicine—update on STDs.” Providence, RI

*December 2005*

Morehouse School of Medicine. Public Health Leadership Seminars. “Health Care Delivery to Prisoners in the Georgia Department of Corrections System.” Atlanta, GA

*December 2005*

ID Rounds: “Should We Manage Hepatitis C in Prisons?” Emory University School of Medicine. Atlanta, GA

*January 2009*

Whole School Talk--RSPH. HIV among Correctional Populations. Atlanta, GA

*April 2009*

“Hepatitis C Management in the Georgia Community,” Emory Division of Infectious Disease Research Rounds

*September 2010*

“HIV in Jail Populations.” Infectious Disease Rounds, University of North Carolina, Chapel Hill

*January 2012*

“Jails as a Reservoir of HIV: Implications for control of community viral load.” Emory Division of Infectious Disease Research Rounds

*April 2015*

“Screening for Tuberculosis in Haitian Prisons: Transitioning to Use Data to Guide Interventions in Resource-constrained Settings--Health through Walls.” Emory Division of Infectious Disease Research Rounds.

*February 2019*

“Public Health Should Go to Jail.” Sponsored by Health Law Society and Criminal Law Society, Public Health Student Association. UNLV, Las Vegas Nevada.

*August 2019*

Hepatitis C: Corrections for Corrections. Talk to Division of Viral Hepatitis, Centers for Disease Control, Atlanta GA.

1 guidance by reserving space at each institution so that incarcerated persons could be readily  
2 isolated in the early phases of an outbreak to prevent the outbreak from spreading. I understand  
3 that this plan would result in less reserved space than the Receiver's plan, which seems to require  
4 an excessive amount of reserved space at each prison based on an assumption that future outbreaks  
5 will look similar to the four very large outbreaks that have occurred so far.

6 16. I also believe that CDCR's plan will allow CDCR greater flexibility in how it  
7 utilizes available space at each of the prisons. I believe it is in the State's best interest to  
8 implement a quarantine and isolation plan that provides them with the utmost flexibility. The  
9 science surrounding COVID-19 is changing on a daily basis. We are constantly learning more  
10 about this novel coronavirus, and as we learn more, CDCR officials need the flexibility to react to  
11 the new science in real time. For instance, whereas the Centers for Disease Control and  
12 Prevention ("CDC") previously recommended that persons with laboratory-diagnosed COVID-19  
13 be housed ideally in individual rooms, that guidance was changed on July 14, 2020, and the CDC  
14 now recommends using one large space to cohort COVID-19-positive individuals for medical  
15 isolation so as to conserve PPE and reduce the chance of cross-contamination within the facility.

16  
17 I declare under penalty of perjury that I have read this document, and its contents are true  
18 and correct to the best of my knowledge. Executed on July 19, 2020, in Decatur, Georgia.

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21 ANNE SPAULDING

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