**Curriculum Vitae**

**Steven C. Johnson, M.D.**

**February 12, 2024**

**Current Positions:**

 Director, University of Colorado HIV/AIDS Clinical Program, Division of Infectious

 Diseases, Department of Medicine, University of Colorado School of Medicine,

 Anschutz Medical Campus, Aurora, Colorado

Medical Director, Colorado AIDS Education and Training Center, Division of Infectious Diseases, Department of Medicine, University of Colorado School of Medicine, Anschutz Medical Campus, Aurora, Colorado

Professor of Medicine, Division of Infectious Diseases, Department of Medicine,

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**Education:**

College: B.A., Bethany College, Lindsborg, Kansas; 1976-1980

 Medical School: M.D., Feingold School of Medicine, Northwestern University, Chicago,

 Illinois; 1980-1984

 Residency: Internal Medicine, Fitzsimons Army Medical Center,

 Aurora, Colorado; 1984-1987

 Fellowship:Infectious Diseases, Walter Reed Army Medical Center,

 Washington, D.C.; 1987-1990

**Military Service:**

U.S. Army Reserves: 1980-1984

 U.S. Army Medical Corps: 1984-1994

 Fitzsimons Army Medical Center, Aurora, Colorado, 1984-1987

 Walter Reed Army Medical Center, Washington, D.C., 1987-1994

**Academic Appointments**

Teaching Fellow, Uniformed Services University of the Health Sciences (USUHS),

 Bethesda, Maryland, 7/1/87-6/30/88

 Instructor in Medicine, Uniformed Services University of the Health Sciences,

 Bethesda, Maryland, 7/1/88-6/30/90

 Assistant Professor of Medicine, Uniformed Services University of the Health Sciences,

 Bethesda, Maryland, 7/1/90-8/31/94

Assistant Professor of Medicine, University of Colorado School of Medicine, Denver,

 Colorado, 9/1/94-6/30/98

 Associate Professor of Medicine, University of Colorado School of Medicine, Denver,

 Colorado, 7/1/98-6/30/05

 Professor of Medicine, University of Colorado School of Medicine, Aurora, Colorado,

 7/1/05-present

**Honors/Awards:**

 **College:** Summa cum Laude, 1980

 **Medical School:** Alpha Omega Alpha, 1983

 **Residency:** Medicine Intern of the Year, Fitzsimons Army Medical Center, 1985;

 2nd place, Resident Research, Colorado ACP Associates' Meeting, 1986

 **Fellowship:** Finalist, Bailey K. Ashford Clinical Research Award, Walter Reed Army

 Medical Center, 1990

**Staff:** Elected to Fellowship, American College of Physicians, 1994

President’s Award for Outstanding Clinical Service, University of Colorado

 Hospital, 1998

Team Excellence Award for HIV/AIDS Care, Infectious Disease Group Practice,

 University of Colorado Hospital, 1999

Infectious Disease Fellowship Teaching Award, Division of Infectious Diseases,

 University of Colorado School of Medicine, 2000

Denver’s Top Doctors in AIDS, 5280 Magazine, 2001

 WestCAP Warriors Award, Western Colorado AIDS Project, 2002

 Denver’s Top Doctors in AIDS, 5280 Magazine, 2003

AIDS Coalition for Education Award, “HIV Comprehensive Programs Making

 A Difference”, University of Colorado HIV/AIDS Clinical Program, 2003

 WestCAP Warriors Award, Western Colorado AIDS Project, 2004

Denver’s Top Doctors in AIDS, 5280 Magazine, 2004

WestCAP Warriors Award, Western Colorado AIDS Project, 2005

 Elected to Fellowship, Infectious Diseases Society of America, 2005

 Word Class Care Award, Infectious Disease Group Practice, University of

 Colorado Hospital, 2005

WestCAP Warriors Award, Western Colorado AIDS Project, 2006

 Outstanding Physician of the Year Award, University of Colorado Hospital, 2006

 Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2006

WestCAP Warriors Award, Western Colorado AIDS Project, 2007

Outstanding Contribution in HIV Service, Rocky Mountain Association of Nurses

 In AIDS Care, 2007

Colorado’s Top Doctors in Infectious Diseases, Core Magazine, 2007

 WestCAP Warriors Award, Western Colorado AIDS Project, 2008

 Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2008

 Inspired Kindness Award, University of Colorado Hospital, 2008

 WestCAP Warriors Award, Western Colorado AIDS Project, 2009

Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2009

Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2010

America’s Top Doctors, US News and World Report, 2011

Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2012

Outstanding Specialist, Pueblo Community Health Center, 2012

Best Doctors in America, multiple years, 1996-2015

America’s Top Doctors, Castle Connolly, 2014

 Medical Grand Rounds, Chair of Medicine’s Distinguished Speaker Series/Chief

 Resident Dream Speaker, University of Wisconsin SOM, 2014

 Teams We Treasure Award, Infectious Disease Group Practice, University of

 Colorado Hospital, 2014 and 2016

 America’s Top Doctors, U.S. News and World Report, 2016, 2017

 Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2018

 University of Colorado 25 years of Service Award, May 2019

 Pandemic Leadership Response Team Award, Department of Medicine, 2020

Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2023

Denver’s Top Doctors in Infectious Diseases, 5280 Magazine, 2024

**Professional Memberships and Societies:**

 Fellow, American College of Physicians

 Fellow, Infectious Diseases Society of America

 Member, Colorado Infectious Diseases Society

 Member, HIV Medicine Association

 Member, International AIDS Society

**Certification and Licensure:**

 Diplomat, National Board of Medical Examiners, 1985

 Medical License: Colorado #27253, 1985-present

 Diplomat, American Board of Internal Medicine (ABIM), 1987

 Diplomat, ABIM, Subspecialty of Infectious Diseases, 1990

 Recertification, ABIM, Subspecialty of Infectious Diseases, 2000

 Credentialed as HIV Specialist, American Academy of HIV Medicine, 2003

 Credentialed as HIV Specialist, American Academy of HIV Medicine, 2005

 Credentialed as HIV Specialist, American Academy of HIV Medicine, 2007

 Recertification, ABIM, Subspecialty of Infectious Diseases, 2010

 Credentialed as HIV Specialist, American Academy of HIV Medicine, 2016

 Basic Life Support, 2023

 Recertification, ABIM, Subspecialty of Infectious Diseases, 2020

**Hospital and Clinical Privileges/Sites of Practice**

University of Colorado Hospital, Aurora, Colorado, 1994-present

 VA Medical Center, Denver, Colorado, 1994-2008

 St. Mary’s Hospital, Grand Junction, Colorado, 2000-present

 Mercy Medical Center, Durango, Colorado, 2000-present

 Pueblo Community Health Center, Pueblo, Colorado, 2003-present

 Salud Family Health Center, Fort Collins, Colorado, 2013-present

 Highlands Ranch Hospital, Highlands Ranch, Colorado, 2019

**Internal Activities (Institutional Responsibilities and Committee Memberships):**

 Medical Director, Colorado AIDS Education and Training Center, 1998-2004, 2015-

 present

 Department of Medicine Associate Professor Promotions Committee, 2006-2014, 2016-

 present

Co-Chair, Vaccine Subcommittee, UCH P&T Committee, 2006-present

Director, Infectious Disease Group Practice, University Hospital, 1994-2016, 2017

 Director, International Travelers Health Service, 1995-2013

 Member, Practice Operations Management Committee, UPI/UCH, 1994-2017

 Member, Intern Selection Committee, 1995

 University Physicians Incorporated (UPI) Finance/Audit Committee, 1996-1997

 Member, CU Medicine/UPI Board of Directors, 1999-2020

2nd Vice President, UPI Executive Committee, 2004-2008

 Medical Director, Mountain-Plains AIDS Education and Training Center, 2005-2015

 Member, ID Division Executive Committee, 2007-2008, 2016-2023

 Member, UPI Bylaws Committee, 2007-2008

 Member, Dean’s Quality Task Force, 2010

 Member, Department of Medicine QI and Patient Safety Advisory Group, 2011-2014

 Member, Committee on the Proposed Creation of the Division of Hematology,

 Hematologic Malignancies, and Stem Cell Transplantation, 2013

Member, Department of Medicine Clinical Directors, 2017-2023

Member, CU Medicine Medicaid Upper Payment Limit (UPL) Committee, 2018-2020

Member, CU Medicine/UCHealth Medical Group Collaborative Group Executive

 Committee, 2018-2020

Member, CU Medicine Executive Committee, 2019-2020

Associate Division Head for Clinical Affairs, Division of Infectious Diseases, 2016-2023

**External Activities**

Chair, Infection Control Committee, Walter Reed Army Medical Center, 1991-1994

 Co-Director, Tuberculosis Clinic, Walter Reed Army Medical Center, 1991-1994

 Member, Governor’s AIDS Council, State of Colorado, 1995-1998

 Chair, Governor’s AIDS Council, State of Colorado, 1997-1998

 Member, Ryan White Planning Council Priorities Committee, City of Denver,

 1994-2006

 Member, AIDS Drug Assistance Program (ADAP) Committee, State of Colorado,

 1994-2006

 Member, Medical Advisory Committee for AIDS Drug Assistance Program, State of

 Colorado, 2007-present

 Board Member, International AIDS Society-USA Cases on the Web, 2007-present

 Member, CDC/HRSA Advisory Committee on HIV and STD Prevention and Treatment,

 2011-2015

Member, Denver HIV Resources (Ryan White) Planning Council, 2011-2016

Consultant, HIV Program Review, University of California San Diego, June 18, 2012

Treasurer, Colorado Infectious Diseases Society, 2011-2013

President, Colorado Infectious Diseases Society, 2013-2014

Past-President, Colorado Infectious Diseases Society, 2014-2015

Member, DHHS Panel on Antiretroviral Guidelines for Adults and Adolescents, 2018-

 present

Co-chair, National Ryan White Clinical Conference, 12/4/19-12/7/19, New Orleans,

 Louisiana

Visiting Professor, University of Colorado-University of Zimbabwe COZIE Program,

 Harare, Zimbabwe, February 2016, February 2020

Member, NIH COVID-19 Treatment Guidelines Panel, March 2020-present

# Clinical Activities

Associate Division Head for Clinical Affairs, Division of Infectious Diseases,

 University of Colorado School of Medicine, 2016-present

Practice Director, Infectious Disease Group Practice, University of Colorado Hospital,

 1994-2016, February-April, 2017

 Medical Director, International Travelers Health Service, Infectious Disease Group

 Practice, University of Colorado Hospital, 1998-2016

 Attending Physician, Infectious Disease Consult Service, University of Colorado

 Hospital, 1994-present

 Attending Physician, Infectious Disease Consult Service, VA Medical Center, 1994- 2008

 Attending Physician, Internal Medicine Inpatient Service, University of Colorado

 Hospital, 1996, 1999, 2000, 2001, and 2002

 Telemedicine Infectious Disease Consultant, Federal Prisons, Florence, Colorado, 2002- 2005

 HIV Consultant, monthly on-site collaborative clinics, St. Mary’s Family Practice Center,

 Grand Junction, Colorado, 2000-present

 HIV Consultant, quarterly on-site collaborative clinics, Mercy Regional Medical Center,

 Durango, Colorado, 2000-present

 HIV Consultant, monthly on-site collaborative clinics, Pueblo Community Health Center,

 Pueblo, Colorado, 2003-present

 HIV Consultant, monthly on-site collaborative clinics, Salud Family Health Center, Fort

 Collins, Colorado, 2013-present

# Quality Improvement Projects

HIV/AIDS Outcomes Project, 1995-present

Outpatient Parenteral Antibiotic Therapy (OPAT) Program, 1997-present

 University of Colorado Hospital Blood/Body Fluid Exposure Program: 1998- present

 Western Slope Collaborative HIV Clinic, 2000-present

 Viral Hepatitis in HIV+ Patients Project: 2002-present

 Pueblo Collaborative HIV Clinic, 2003-present

 HIV Primary Care Checklist Project, 2002-present

 Anorectal Disease Program, 2009-present

 Retention in Care Project for HIV Program, 2010-present

 Salud Family Health Centers Collaborative HIV Clinic, 2013-present

**Teaching-Clinical Activities**

Infectious Disease Consult Service, 1994-present

 Infectious Disease Fellow Clinics, Infectious Disease Group Practice, 1994-present

 Medical Resident and Student rotations, Infectious Disease Group Practice, 1994-present

 Internal Medicine Inpatient Service, University of Colorado Hospital, 1996, 1999, 2000,

 2001 and 2002

 AIDS Mini-Sabbaticals, Mountain-Plains AIDS Education and Training Center, 1994-

 2015

 Western Slope Collaborative HIV Clinic, St. Mary’s Family Practice Program, Grand

 Junction, Colorado, 2000-present

 Western Slope Collaborative HIV Clinic, San Juan County Department of Health,

 Durango, Colorado, 2000-present

 Pueblo Collaborative HIV Clinic, Pueblo Community Health Center, Pueblo, Colorado,

 2003-present

 Salud Family Health Center HIV Program, Fort Collins, Colorado, 2013-present

Participating physician-educator, University of Colorado-University of Zimbabwe

 NECTAR Grant, Harare, Zimbabwe, 2013-2015

 Visiting Professor, 2016 and 2020

# Teaching Record (see Appendix: Chronological Record of Teaching)

 Lecturer and Small Group Sessions, School of Medicine, Pathophysiology Course,

 School of Medicine, 1994-2010

Division of Infectious Disease Fellowship Core Lecture Series: Endocarditis, Fever of

 Unknown Origin, Antiretroviral Therapy, HIV guidelines, COVID-19, Zoonoses

Department of Medicine Resident Core Lecture Series: Endocarditis, Fever of Unknown

 Origin, Antiretroviral Therapy,

Course Director, Annual Bugs & Drugs Symposium, Sponsored by the Division of

 Infectious Diseases and the UCD CME Office, 2004-2009, 2012

Physician Educator, Mountain-Plains and Colorado AIDS Education and Training

 Centers, 1994-present

# Research Activities

Co-investigator on over 150 IRB-approved protocols, 1994-present

 Sub-investigator on clinical trials, Colorado AIDS Clinical Trial Unit, 1994-present

 Investigator, compassionate use protocols for eleven investigational antiretroviral agents

 (nelfinavir, lopinavir-ritonavir, amprenavir, darunavir, etravirine, tenofovir,

 abacavir, efavirenz, darunavir, etravirine, and raltegravir)

# Grants and Other Funding

PI, Mountain-Midwest HIV Telehealth Initiative, HRSA grant, 2012-2015, $250,000 in

 Year 1, $233,000 in year 2, $200,000 in year 3

 PI, Ryan White Part A Grants; 1995-present: provides direct salary support for

 HIV/AIDS Clinical Program providers; funding for current year $1,110,614; 31-

 year funding (1994-2024) from these grants is over $26,000,000

 HIV Consultant, ARTS Special Services HIV Clinic; 1995-2012, 5% annual salary support from SAMHSA grant

 HIV Consultant, Ryan White Part C Clinics (Grand Junction/Durango), 2000-present,

 10% annual salary support from Ryan White Part C grant

 HIV Consultant, Ryan White Part C Clinic Pueblo, 2003-present, 10% annual salary

 support from Ryan White Part C grant

 HIV Consultant, Ryan White Part B Clinic, Salud Family Health centers, 2013- present,

 10% annual salary support from Ryan White Part B grant

 Practice Director Stipend, University of Colorado Hospital, 2002-2017, 10% annual salary support from UCH

Medical Director, Colorado AIDS Education and Training Center, Mountain-Plains

 AIDS Education and Training Center, 1995-2005, 10% annual salary support

Medical Director, Mountain-Plains AIDS Education and Training Center, 2005-2015, 9% annual salary support from HRSA grant

Medical Director, Colorado AIDS Education and Training Center, Mountain-West AIDS

 Education and Training Center, 2015-present

Participating physician-educator, University of Colorado-University of Zimbabwe

 NECTAR Grant, Zimbabwe, 2013-2015

**Publications, Peer-Reviewed Journals:**

1. West SG and Johnson SC. Danazol for the Treatment of Refractory Thrombocytopenia in Systemic Lupus Erythematosus. Ann Intern Med 1987;108:703-706.

2. Johnson SC, Stamm C, and Hicks CB. Tuberculous Psoas Abscess following Isoniazid Chemoprophylaxis in a Patient with Human Immunodeficiency Virus Infection. Rev Infect Dis Sept-Oct 1990;12:754-756.

3. Branton MH, Johnson SC, Brooke JD, and Hasbargen JA. Peritonitis Due to *Rhizopus* in a Patient Undergoing Continuous Ambulatory Peritoneal Dialysis. Rev Infect Dis 1991;13:19-21.

4. Johnson SC, Chung RC, Deal CD, Boslego JW, Sadoff JC, Wood SW, Brinton CC, Tramont EC. Human Immunization with Pgh 3-2 Gonococcal Pilus Results in Cross-Reactive Antibody to the Cyanogen Bromide Fragment-2 of Pilin. J Infect Dis 1991;163:128-134.

5. Redfield RR, Birx DL, Ketter N, Tramont EC, Polonis V, Davis C, Brundage JF, Smith G, Johnson SC, et al. Human Immunodeficiency Virus (HIV) Vaccine Therapy: Phase 1 Safety and Immunogenicity. Evaluation of Post Infection Immune Modification by Active Immunization with Recombinant GP160. N Engl J Med 1991;324:1677-1684.

6. Smith KJ, Skelton HG, Yeager J, Baxter D, Angritt P, Johnson S, Oster CN, Wagner KF, and the MMCARR. Clinical Features of Inflammatory Dermatoses in Human Immunodeficiency Virus Type 1 Disease and their Correlation with Walter Reed Stage. J Am Acad Dermatol 1993;28:167-173.

7. Teel L, Finelli M, Johnson S. Isolation of *Mycoplasma* Species from Bronchoalveolar Lavage of Patients Positive and Negative for Human Immunodeficiency Virus. J Clin Microbiol 1994;32:1387-1389.

8. Magill AJ, Grogl M, Johnson SC, Gasser RA. Visceral Infection Due to *Leishmania tropica* in a Veteran of Operation Desert Storm Who Presented 2 Years After Leaving Saudi Arabia. Clin Infect Dis 1994;19:805-806.

9. Rolfs RT, Joesoef MR, Hendershot EF, Rompalo AM, Augenbraun MH, Chiu M, Bolan G, Johnson SC, French P, Steen E, Radolf JD, Larsen S, for the Syphilis & HIV Study Group. A Randomized Trial of Enhanced Therapy for Early Syphilis in HIV-Infected and Uninfected Persons. N Eng J Med 1997;337:307-313.

10. Akler M, Johnson D, Burman W, Johnson S. Anterior Uveitis and Hypotony after Intra- venous Cidofovir for the Treatment of Cytomegalovirus Retinitis. Ophthalmology 1998;105:651-657.

11. Young B, Johnson S**,** Bahktiari M, Shugarts D, Young R, Allen M, Ramey R, Kuritzkes D. Resistance Mutations in Protease and Reverse Transcriptase Genes of Human Immunodeficiency Virus Type 1 Isolates from Patients with Combination Antiretroviral Therapy Failure. J Infect Dis 1998;178:1497-1501.

12. Aronson N, Wortmann G, Johnson S**,** Jackson J, Fasser R, Magill A, Endy T, Coyne P, Grogl M, Benson P, Beard J, Tally J, Gambel J, Kreutzer R, Oster C. Safety and Efficacy of Intravenous Sodium Stibogluconate in the Treatment of Leishmaniasis: Recent Military Experience. Clinic Infect Dis 1998;27:1456-1464.

13. Johnson S, Benson C, Johnson D, Weinberg A. Recurrent Cytomegalovirus (CMV) Retinitis in a Patient with HIV Infection Despite Potent Antiretroviral Therapy and Apparent Immune Reconstitution. Clinical Infectious Diseases 2001;32;815.

14. DiClementi JD, Ross MK, Mallo C, Johnson SC. Predictors of Successful Return to Work from HIV-related Disability. Journal of HIV/AIDS & Social Services 2004;3(3):89-96.

15. Campbell TB, Shulman N, Johnson SC, Zolopa AR, Young RK, Bushman L, Fletcher CV, Lanier ER, Merigan T, Kuritzkes DR. Antiviral activity of lamivudine in salvage therapy of multidrug-resistant human immunodeficiency virus type 1 infection. Clinical Infectious Diseases 2005; 41:236-242.

16. Koeppe J, Johnson S, Morroni J, Siracusa-Rick C, Armon, C. Suppressive Antibiotic Therapy for Retained Infected Prosthetic Joints: Case Series and Review of the Literature. Infectious Diseases in Clinical Practice 2008;16:224229.

17. Johnson S. Editorial Commentary: Balancing Adherence Concerns with the Risks of HIV Disease Progression. Clinical Infectious Diseases 2009;48:827-828.

18. Koeppe J, Armon C, Lyda K, Nielsen C, Johnson S. Ongoing pain despite aggressive opioid pain management among persons with HIV. Clin J Pain 2010;26:190-198.

19. Haukoos J, Hopkins E, Conroy A, Silverman M, Byyny R, Eisert S, Thrun M, Wilson M, Hutchinson A, Forsyth J, Johnson S, Heffelfinger J, for the Denver Emergency Department HIV Opt-Out Study Group. Routine Opt-Out Rapid HIV Screening and Detection of HIV Infection in Emergency Department Patients. JAMA. 2010;304:284-292.

20. Henderson K, Hindman J, Johnson S, Valuck R, Kiser J. Assessing the Effectiveness of Pharmacy-Based Adherence Interventions on Antiretroviral Adherence in Persons with HIV. AIDS Patient Care and STDS, 2011, 25:221-228.

21. Koeppe J, Lyda K, Johnson S, Armon PhD. Variables Associated with Decreasing Pain Among Persons Living with HIV: A Longitudinal Follow-up Study. Clin J Pain 2011 June 3. [Epub ahead of print].

22. Gray J, Johnson S, Reves R, Belknap R. Identification of False-Positive QuantiFeron-TB Gold In-Tube Assays by Repeat Testing in Patents with Human Immunodeficiency Virus and Low Risk for Tuberculosis. Clin Infect Dis 2012 Feb 1;54(3):e20-3. doi: 10.1093/cid/cir792. Epub 2011 Nov 4.

23. Rowan S, Levi M, Youngwerth J, Brauer B, Everson G, Johnson S. The Variable Presentation and Broadening Geographic Distribution of Hepatic Fascioliasis. Clinical Gastroenterology and Hepatology 2012 Jun;10(6):598-602. doi: 10.1016/j.cgh.2012.02.013. Epub 2012 Feb 25.

24. Henao-Martinez A, Gonzales-Fontal G, Johnson S. Celulitis por Acinetobacter Junii-Johnsonii adquirida en la comunidad: una presentación de caso. Biomedica: Revista del Instituto Nacional de Salud 2012;32:179-81.

25. Carten M, Castillo-Mancilla J, Allhouse A, Johnson S. Characteristics of Foreign-Born HIV Infected Individuals and Differences by Region of Origin and Gender. Journal of Immigrant and Minority Health (5 May 2012 doi:10.1007/s10903-012-9633-3.

26. Langness J, Hindman J, Johnson S, Kiser J. "The frequency of adjusted renal dosing of tenofovir DF and its effects on patient outcomes." J Pharm Pract. 2012 Dec 2 [Epub ahead of print].

27. Gardner E, Danilloff E, Thrun M, Reirden D, Davidson A, Johnson S, Wilmoth R, Connick E, Burman W. Initial Linkage and Subsequent Retention in HIV Care for a Newly HIV-Diagnosed Cohort in Denver, Colorado. J IAPAC 2013,12:384-390.

28. Henao-Martinez A and Johnson S. Clinical and Ethical Challenges: Diagnostic Tests for Syphilis: New Tests and New Algorithms. Neurol Clin Pract 2014,;4:114-122. [Epub ahead of print].

29. Rowan S, Burman B, Johnson S, Connick E, Reirden, Daniloff E, Gardner E. Engagement-in -Care during the first five years after HIV diagnosis: data from a cohort of newly HIV-diagnosed individuals in a large U.S. city. AIDS Patient Care and STDs 2014, 28:475-481.

30. Rowan S, Rogers M, Bayer J, Smith L, Gardner E, Johnson S, Langness J. Treatment of HCV in HIV coinfected individuals in real world clinical settings: results from two large HIV care clinics. Clinical Infectious Diseases 2016;doi:10.1093/cid/ciw447.

31. Krsak M, Jeffers A, Shah J, Johnson S, Montague B. Access to Specialty Services: Opportunities for Expansion of Telemedicine to Support Correctional Healthcare in Colorado.

Telemedicine and e-Health 5 Sep 2019; https://doi.org/10.1089/tmj.2019.0130.

32. Hawkins K, Montague B, Rowan S, Beum R, McLees M, Johnson S, Gardner E. Boosted Darunavir and Dolutegravir Dual Therapy Among a Cohort of Highly Treatment-Experienced Individuals. Antiviral Therapy 20 Sep 2019. DOI: 10.3851/IMP3330 (Epub ahead of print).

33. Ressler A, Abdo M, MaWhinney S, Johnson S, Erlandson K. Examining Mortality to Identify Opportunities for Improved Care Among Adults with HIV in a Single Academic Medical Center. AIDS Research and Human Retroviruses 21 Aug 2019. doi: 10.1089/AID.2019.0154.

34. Chand S, Thapa S, Kon, S, Johnson S, Poeschla E, Franco-Parades C, Rodriguez-Morales A, Mattar S, Henao-Martinez A. Hantavirus Infection with Renal Failure and Proteinuria, Colorado, United States, 2019. Emerg Infect Dis. 2020 Feb. https://doi.org/10.3201/eid2602.191349.

35. Budgin A, Abidi M, Bajrovic V, Miller M, Johnson S. Severe acute Q fever pneumonia complicated by presumed persistent localized Q fever endocarditis in a renal transplant recipient: A case report and review of the literature. Transplant Infectious Disease, 5 Dec 2019. doi.org/10.1111/tid.13230.

# 36. Krsak M, Montague B, Trowbridge P, Johnson S, Binswanger I. Opioid Use and Chronic Infections: The Value of Addressing the Syndemic in Correctional Settings vis Telemedicine Guidance and Broader Utilization of Long-acting Medications

The Journal of Infectious Diseases, Volume 222, Issue Supplement\_5, 1 October 2020, Pages S486–S493, https://doi.org/10.1093/infdis/jiaa001.

37. Scherger S, Mathur S, Bajrovic, V, Johnson S, Benamu E, Ramanan P, Wolfel G, Levi M, Abidi M. Cytomegalovirus Myocarditis in Solid Organ Transplant Recipients: A Case Series and Review of Literature. Transplant Infectious Disease 30 March 2020;doi.org/10.1111/tid.13282.

38. Krsak M, Johnson S, Poeschla E. COVID-19 Surveillance May Facilitate Return-to-Work Decisions. Am J Trop Med 2020 June;102(6):1189-1190.

39. Mundo W, Morales-Shnaider, Tewahade S, Wagner E, Archuleta S, Bandali, M, Chadalawada S, Johnson S, Franco-Paredes C, Shapiro L, Henao-Martinez A. Lower Mortality Associated with Adjuvant Corticosteroid Therapy in Non-HIV-Infected Patients with Pneumocystis jirovecii Pneumonia: A Single US Cohort Study and a Propose Novel Mechanism of Corticosteroid Benefit. Open Forum Infectious Diseases, ofaa354, <https://doi.org/10.1093/ofid/ofaa354>.

40. Abdo M, Ressler A, MaWhinney S, Jankowski C, Johnson S, Erlandson K. End-of-Life Planning Prior to Death Among People Living With HIV.  J Assoc Nurses AIDS Care  2021 Jan-Feb 01;32(1):127-133.  doi: 10.1097/JNC.0000000000000162.

41. Kuriakose S, Singh K, Pau AK, Daar E, Gandhi R, Tebas P, Evans L, Gulick RM, Lane HC, Masur H; NIH COVID-19 Treatment Guidelines Panel, Aberg JA, Adimora AA, Baker J, Kreuziger LB, Bedimo R, Belperio PS, Cantrill SV, Coopersmith CM, Davis SL, Dzierba AL, Gallagher JJ, Glidden DV, Grund B, Hardy EJ, Hinkson C, Hughes BL, Johnson S, Keller MJ, Kim AY, Lennox JL, Levy MM, Li JZ, Martin GS, Naggie S, Pavia AT, Seam N, Simpson SQ, Swindells S, Tien P, Waghmare AA, Wilson KC, Yazdany J, Zachariah P, Campbell DM, Harrison C, Burgess T, Francis J, Sheikh V, Uyeki TM, Walker R, Brooks JT, Ortiz LB, Davey RT Jr, Doepel LK, Eisinger RW, Han A, Higgs ES, Nason MC, Crew P, Lerner AM, Lund C, Worthington C. Developing Treatment Guidelines During a Pandemic Health Crisis: Lessons Learned from COVID-19. Ann Intern Med. 2021;174:1151-1158.

42. Barbera L, Kamis K, Rowan S, Davis A, Davis S, Carlson J, Johnson S, Erlandson K. HIV and COVID-19: Review of Clinical Course and Outcomes. HIV Research & Clinical Practice. HIV Res Clin Pract 2021;22(4):102-118. DOI: [10.1080/25787489.2021.1975608](https://doi.org/10.1080/25787489.2021.1975608).

43. Kamis K, Barbera L, Abdo M, Rowan S, Hussain C, Gardner E, Johnson S, MaWhinney S, Davis A, Carlson J, Kozacka K, Erlandson K. Risk factors for hospitalization in people with HIV and COVID-19. JAIDS November 2021;88(3):e22. DOI: 10.1097/QAI.0000000000002780.

44. Porragas-Paseiro H, Johnson S, Brubaker L, Sanders B. Pneumocystis jirovecii pneumonia complicating methotrexate treatment in a patient with low-risk post-molar gestational trophoblastic neoplasia: A case report and review of the literature. Gynecologic Oncology Reports December 2023, https://doi.org/10.1016/j.gore.2023.101286.

**Other Publications, Book Chapters and Invited Articles:**

1. Johnson SC. Syphilis. In Conn's Current Therapy 1997 (RE Rakel, Editor). W.B. Saunders 1997;738-740.

2. Williams WL, Johnson SC**.** Management of HIV Infection: Part 1. Natural History of HIV Infection, Preventive Health Care, and Antiretroviral Therapy. In Infectious Disease Secrets (RE Gates, Editor) 1997; Hanley & Belfus.

3. Johnson SC**,** Williams WL. Management of HIV Infection: Part II. Diagnosis and Treatment of Common HIV-Related Complications. In Infectious Disease Secrets (RE Gates, Editor) 1997; Hanley & Belfus.

4.Johnson SC**.** Antiretroviral Therapy of HIV Infection: Effect on Clinical Outcome and Cost. Prim Care Case Rev 1998;1:46-56.

5. Gerber JG and Johnson SC. Evaluation of urinary pH and specific gravity in the development of indinavir-induced renal stones. In Proceedings of the 12th World AIDS Conference 2: Clinical Science, Monduzzi Editore, Bologna, Italy, 1998, pp. 351-354.

6.Johnson SC**,** Gerber JG. Advances in HIV/AIDS Therapy. In Advances in Internal Medicine, Volume 45;1999:1-40.

7. Williams WJ, Johnson SC. Syphilis. In Advances in Medicine (RF Edlich, Editor). ABI Professional Publications, Arlington, Virginia, 2000, pp. 168-172.

8.Johnson SC. Syphilis. In Conn's Current Therapy 2001 (RE Rakel and ET Bope, Editors). W.B. Saunders, Philadelphia, Pennsylvania, 2001, pp.770-772.

9. Corboy JR, Johnson SC. Human Immunodeficiency Virus. In Encyclopedia of the Neurological Sciences (MJ Aminoff, RB Daroff, editors). Academic Press, 2001.

10. Johnson SC, Kuritzkes DR**.** Lopinavir (ABT-378). In AIDS Therapy (Editors: R Dolin, H Masur, M. Saag), 2nd Edition, Churchill Livingstone, New York, 2003.

11. Johnson SC. Diagnosis and Treatment of Common HIV-Related Complications. In Infectious Disease Secrets (RE Gates, Editor), Hanley & Belfus, 2003.

12. Johnson SC**.** HIV infection in Surgical Patients. In Surgical Decision Making (Editors: McIntye, Steigmann), 2004.

13. Johnson SC. Book Review: AIDS and other Manifestations of HIV Infection. Clinical Infectious Diseases 2005;40:1866-1867.

14. Johnson SC, Kuritzkes DR**.** Lopinavir. In AIDS Therapy (Editors: R Dolin, H Masur, M. Saag), 3rd Edition, Churchill Livingstone, New York, 2007.

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