

Academic Curriculum Vitae

February 2025

Karla Thornton, MD, MPH

Professional Address

Division of Infectious Diseases
Department of Internal Medicine
The University of New Mexico
1 University of New Mexico
MSC10 5550
Albuquerque, NM 87106

Certifications

- American Board of Internal Medicine. Board Certification in Infectious Diseases.

Educational History

The University of New Mexico School of Medicine. Albuquerque, NM. Fellowship in Infectious Diseases.	Certificate of Completion 6/1999 Participation 7/1997-6/1999
The University of New Mexico School of Medicine. Albuquerque, NM. Chief Residency in Internal Medicine.	Certificate of Completion 6/1997 Participation 7/1996-6/1997
The University of New Mexico School of Medicine. Albuquerque, NM. Internship and Residency in Internal Medicine.	Certificate of Completion 6/1996 Participation 7/1992-6/1996
University of Texas at Southwestern Medical School, Dallas, TX	MD 6/1992 Participation 7/1987-6/1989, 7/1990-6/1992
University of Michigan School of Public Health. Ann Arbor, MI. General Epidemiology.	MPH 6/1990 Participation 7/1989-6/1990
University of Texas, Austin, TX. Plan II Liberal Arts Honors Program.	BA 6/1987 Participation 7/1980-6/1987

Employment History

Senior Associate Director Project ECHO (Extension for Community Health Outcomes) The University of New Mexico School of Medicine, ECHO Institute Albuquerque, NM	10/2018 – present
Professor of Medicine The University of New Mexico School of Medicine Department of Internal Medicine, Division of Infectious Diseases Albuquerque, NM.	7/2012-present
Program Director Infectious Diseases Fellowship. The University of New Mexico School of Medicine Department of Internal Medicine, Division of Infectious Diseases Albuquerque, NM.	12/2016 - 7/2020
Associate Director Project ECHO The University of New Mexico School of Medicine ECHO Institute Albuquerque, NM	10/2009 – 10/2018
Associate Professor of Medicine The University of New Mexico School of Medicine. Department of Internal Medicine, Division of Infectious Diseases Albuquerque, NM.	7/2005-7/2012
Principal Investigator FoodNet Foodborne Diseases Active Surveillance Network CDC Emerging Infections Program. Institute for Public Health. The University of New Mexico School of Medicine Albuquerque, NM.	7/2004-10/2005
Assistant Professor of Medicine The University of New Mexico School of Medicine Department of Internal Medicine, Division of Infectious Diseases Albuquerque, NM	8/1999-6/2005
Medical Director Truman Street Health Services (HIV Clinic) The University of New Mexico School of Medicine	8/1999-3/2003

Department of Internal Medicine, Division of Infectious Diseases.
Albuquerque, NM

Honors

- Intern of the Year, 1992-1993. The University of New Mexico School of Medicine, Albuquerque, NM.
- Alpha Omega Alpha, 1991. University of Texas at Southeastern Medical School, Dallas, TX, 1991.
- Phi Beta Kappa, 1986. University of Texas, Austin, TX.

Memberships in Professional Societies

- European Association for the Study of Liver Diseases, 2016 - present
- American Association for the Study of Liver Diseases, 2008 - present
- National Infectious Disease Society of America (IDSA). 1999 - present.
- Infectious Diseases Society of New Mexico. 1999 - present.

Extramural Professional Activities

Key Opinion Leader , International Network on Health and Hepatitis in Substance Users (INSHU) Work Group on developing Global Consensus Guidelines for Hepatitis Service Delivery in Prisons	November 2023 – present
Member , Expanding Hepatitis B Treatment Work Group	September 2022 - present
Member , National Hepatitis B Vaccine Advisory Council	March 2022 - present
Member , Population Health Workgroup to develop strategy for HCV Elimination in the University Health System, UNMHSC	September 2019 - present
Member , Task Force to create vision/strategy/implementation plan for HCV Elimination in New Mexico	August 2019-present
Co-Chair , Development group for the HBV Guidelines for the Primary Care Provider to be included in the CDC-funded University of Washington's HBV Online program	March 2019- present
Member , WHO project steering group: Global assessment of training and educational resources and programs for viral hepatitis	February 2019-present
	September 2018 – 2021

Board Member, ECHO Liver at UHN (University Health Network, Toronto, CA) Advisory Board

Steering Committee Member, New Mexico Hepatitis C Elimination Collaborative (ENDhepC-NM) April 2016 – April 2018

Member, National Roundtable on Building Primary Care Capacity for HBV November 2018 – 2020

Co-chair, Guidelines Development Group (GDG) for the treatment of persons with hepatitis C virus infection, World Health Organization's (WHO) Global Hepatitis Programme. Guidelines Development Meeting Geneva, Switzerland September 2017. February 2017 – February 2022

Member, HCV Elimination in Indian Country National Workgroup October 2017 – 2020

Advisory Committee Member, NM Medicaid HCV MCO Quarterly Meeting May 2016 – 2020

Invited Expert, Expert Consultation on the Evidence for Early Hepatitis C Treatment in the United States, Department of Health and Human Services, Washington, DC September 12-13, 2016

Advisory Committee Member, Cherokee Nation HCV Elimination Project, Cherokee Nation October 2015 – July 2017

Member, Correctional Health Care Task Force, New Mexico Corrections Department December 2015 – October 2016

Member, New Mexico HCV Coalition May 2014 – July 2016

Member, House Memorial 26 HCV Task Force June 2015- June 2016

Invited Lectures: Regional, National or International

- 9/2024: *Update on Hepatitis C: Paving the Way for Hepatitis C Elimination*. Internal Medicine Grand Rounds. Virtual. 75 participants.
- 6/2024: *HCV Diagnosis and Treatment*. Cherokee Nation ECHO. Virtual. 40 participants.
- 5/2024: *HBV Diagnosis and Treatment*. ID Consult ECHO. Virtual. 75 participants.
- 4/2024: *Interactive Breakout Workshop: Hepatitis C Treatment 101*. SCAETC Annual HIV and HCV Update, Albuquerque, NM. 50 participants.
- 10/2023. *Hepatitis C 101*. Heart of Recovery Methadone Clinic, Albuquerque, NM. 25 participants.

- 9/2023. *Hepatitis C Virus Treatment in Correctional Settings: New Mexico Experience*. International MetaECHO Conference, Albuquerque, NM. 30 participants.
- 9/2023. *20 Years of ECHO for HCV: An Idea in New Mexico Sparks National Innovation in HCV Care*. International MetaECHO Conference, Albuquerque, NM. 40 participants.
- 9/2023. *Hepatitis C Virus Treatment in Correctional Settings: New Mexico*. Tennessee DOH ECHO Program. Virtual. 30 participants.
- 7/2023. *HCV Treatment Program: Project ECHO and NMCD*. Otero County Prison Health Care Staff. Otero County, NM. 10 participants.
- 4/2023. *ECHO and the New Mexico Corrections Department*. The NM Sentencing Commission, Albuquerque, NM. 60 participants.
- 10/2022. *HBV Serology Interpretation*. Arkansas AIDS Education and Training Center. Virtual.
- 9/2022. *Language of Addiction*. Southwest Clinical Trials Network. Virtual, 100 participants.
- 6/2022. *Project ECHO and the Community Peer Education Project*. Presentation to NM Probation/Parole Managers and Supervisors for the State of New Mexico. Albuquerque, NM. 75 participants.
- 4/2022. *Hepatitis B: The Basics*. Indian Country Infectious Diseases ECHO. Northwest Portland Area Indian Health Board. Virtual, 50 participants.
- 10/2021. *Hepatitis C in Orthopedics*. UNMHSC Orthopedic Grand Rounds. Albuquerque, NM. Virtual, 40 participants.
- 4/2021. *Ending the HIV and Hepatitis Epidemics through Innovation and Integration*. 2021 National Latinx Conference on HIV/HCV/SUD. Virtual, 300 participants
- 4/2021. *HCV and Pregnancy*. UNMHSC OBGYN Grand Rounds. Albuquerque, NM. Virtual, 50 participants.
- 9/2020. *HCV Free AZ: Hepatitis C Elimination& Harm Reduction in AZ*. Panelist. Webinar, 100 attendees.
- 9/2019. *ECHO workshop* (6 hours) to share the ECHO model with attendees from 7 international partners of Coalition Plus (based in Paris). 8th International Conference on Hepatitis Care in Substance Users, Montreal, Canada.
- 9/2019. *Project ECHO as a model for hepatitis care in the prisons*. 8th International Conference on Hepatitis Care in Substance Users, Montreal, Canada.
- 10/2019 *The ECHO Model: Building capacity to address complex social challenges*, International Corrections and Prisons Association, Buenos Aires (virtual presentation through Zoom)
- 8/2019. *Expanding Access to Hepatitis C Treatment through Project ECHO*. NGA Learning Lab on State Strategies for Addressing Infectious Diseases Related to Substance Use. Albuquerque, NM.
- 7/2019. *Using the ECHO Model for Capacity Building: HCV Elimination*. National Viral Hepatitis Program Planning Meeting, Atlanta, GA.
- 7/2019. *The ECHO Model: Building capacity to address complex social challenges*. The Worldwide Prison Health Research & Engagement Network (WEPHREN) 2nd Anniversary Webinar: The Alex Gatherer Lecture. (virtual presentation through Zoom)
- 5/2019. *Hepatitis C*. Navajo HCV Elimination Meeting. Window Rock, AZ.
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- 4/2019. The ECHO Model: Building capacity to address complex social challenges. International Prison Health and Project ECHO. Romania. (virtual presentation through Zoom)
- 10/2018. *Project ECHO: A Catalyst and Platform for Building Virtual Communities of Practice to Improve the Quality of Health Services*. FDA sponsored national Topics in Public Health Webinar (120 attendees)
- 8/2018. *Using the ECHO Model to Expand HCV Treatment in England*. King's College, London, UK.
- 4/2018. *HCV Testing - Reaching the Hard to Reach*. Moderator, national panel. New Mexico AETC Annual HIV/HCV Update, Albuquerque, NM.
- 4/2018. *Case Presentations: Management of HIV/HCV Coinfected Persons*. New Mexico AETC Annual HIV/HCV Update, Albuquerque, NM.
- 4/2018. *Using the ECHO Model for Training and Capacity Building to Expand Access to Care for HCV*. Decentralization Workshop, EASL, International Liver Congress, Paris, France.
- 3/2018. *Decentralization of HCV Care: Simplified Diagnostics and Treatment Monitoring*. Georgia HCV Elimination Spring Workshop, Tbilisi, Georgia.
- 12/2017. *Using the ECHO Model to Expand Access to Care for Hepatitis B*. CDC Hepatitis B National Webinar
- 11/2017. *HBV: Reducing Perinatal Transmission*. Hepatitis B Foundation National Webinar.
- 11/2017. *A transformative model for advancing the treatment of hepatitis C viral infection in the correctional setting*. GW Center for Healthcare Innovation and Policy Research: Criminal Justice Health Webinar Series, National Webinar.
- 11/2017. *Project ECHO: Expanding Access to HIV and Hepatitis C Care*. Plenary Speaker. Association of Nurses in AIDS Care National Meeting, Dallas, TX.
- 11/2017. *Hepatitis C Treatment Update*. Association of Nurses in AIDS Care National Meeting, Dallas, TX.
- 10/2017. *Using the ECHO Model to Expand Access to Care and Treatment for Viral Hepatitis*. HIV and TB. Pan American Health Organization, Washington, DC.
- 9/2017. *Using the ECHO Model to Expand Access to Care and Treatment for Viral Hepatitis, HIV and TB*. World Health Organization, Geneva, Switzerland
- 9/2017. *Growing Successful ECHOs*. Moderator, national panel. MetaECHO Conference, Albuquerque, NM.
- 5/2017. *Case Presentations: Management of HIV/HCV Coinfected Persons*. New Mexico AETC Annual HIV/HCV Update, Albuquerque, NM.
- 4/2017. *Project ECHO and IHS Partnership for HCV*. Southwest Hepatitis C Tribal Summit. Albuquerque, NM.
- 8/2016. *Hepatitis C: Update on Testing and Treatment*. IHS Site Visit. Whiteriver Indian Hospital, Whiteriver, AZ.
- 8/2016. *Hepatitis C: Update on Testing and Treatment*. IHS Site Visit. San Carlos Apache Tribe Health Center, Peridot, AZ.
- 6/2016. *Project ECHO*. HCV Elimination Program for Georgia. National Guidance and Education Symposium. Tbilisi, Georgia.
- 6/2016. *Replication of the ECHO Model*. HCV Elimination Program for Georgia. National Guidance and Education Symposium. Tbilisi, Georgia.

- 4/2016. *Toward the Elimination of HCV. The Use of Project ECHO*. Facilitated national panel. 2016 MetaECHO Conference, Albuquerque, NM.
- 3/2016. *Interactive Session. HCV and HIV/HCV Coinfected Patient Cases*. NM Annual HIV/HCV Update Conference HCV Pre-Conference Workshop. Albuquerque, NM.
- 3/2016. *Increasing Access to HCV Treatment for Incarcerated Persons*. Academic & Health Policy Conference on Correctional Health, Baltimore, MD
- 2/2016. *Hepatitis C: Testing, Treatment and Barriers to Care*. Southwest HCV Tribal Summit. Albuquerque, NM
- 2/2016. *HCV and Project ECHO*. Primary Care Leadership Team. University Hospital, Albuquerque, NM.
- 11/2015. *Early Morning Workshop: Management Challenges in HCV Patients with HIV*. American Association for the Study of Liver Disease Annual Meeting. San, Francisco, CA.
- 11/2015. *Update on Hepatitis C Treatments*. 21st Annual Four Corners TB and HIV Conference. Durango, CO.
- 10/2015. *Management of HCV for the Primary Care Provider*. Hepatitis C in Native Oklahoma: Optimizing Care and Setting a Path Towards Elimination of HCV Disease. Tulsa, OK.
- 10/2015. *Project ECHO*. Hepatitis C in Native Oklahoma: Optimizing Care and Setting a Path Towards Elimination of HCV Disease. Tulsa, OK.
- 9/2015. *HCV Update*. Remote Grand Rounds. Zuni Pueblo, NM.
- 6/2015. *Hepatitis C: Update on Testing and Treatment*. Grand Rounds. First Nations. Albuquerque, NM.
- 5/2015. *Hepatitis C: Update on Testing and Treatment*. Santa Fe IHS Facility. Santa Fe, NM.
- 4/2015. *Panel member, HCV/HIV Coinfected Patient Cases*. NM Annual HIV/HCV Update Conference HCV Pre-Conference Workshop. Albuquerque, NM.
- 4/2015. *Hepatitis C Treatment: Who to Treat, Why to Treat*. NM Annual HIV/HCV Update Conference HCV Pre-Conference Workshop. Albuquerque, NM.
- 4/2015. *Project ECHO*. New Mexico Statewide Nurse Practitioner Conference. Albuquerque, NM.
- 1/2015. *Diagnosis and Treatment of Hepatitis Care Primary Care Settings*. IHS Division of Diabetes Webinar 2015. National Webinar.
- 11/2014. *Hepatitis C Update on Testing and Treatment*. 20th Annual Four Corners TB/HIV Conference. Santa Fe, NM.
- 6/2014. *Hepatitis C Update*. Grand Rounds. El Centro Family Health. Espanola, NM.
- 4/2014. *Update on the Treatment of HIV/HCV Coinfection*. AETC Statewide HIV Update Conference. Albuquerque, NM.
- 1/2014. *Hepatitis C Update*. Grand Rounds. Northern Navajo Medical Center. Shiprock, NM.
- 12/2013. *Project ECHO (Extensions for Community Healthcare Outcomes)*. Coordinated Care Organization's Leaders' Summit. Portland, OR.
- 8/2013. *Why should you care about HIV and HCV in your patients?* Advancements in Diabetes Webinar for IHS Division of Diabetes. Nationwide to IHS providers.
- 8/2013. *Project ECHO (Extensions for Community Healthcare Outcomes)*. Colorado Health Symposium. Keystone, CO.
- 5/2013. *Project ECHO (Extensions for Community Healthcare Outcomes): Building Capacity to Treat Hepatitis C*. Viral Hepatitis Action Coalition Meeting, CDC, Atlanta, GA.

- 4/2013. Project ECHO (Extensions for Community Healthcare Outcomes). Community Outreach and Patient Empowerment's (COPE) 2013 Symposium: Community Health in Navajo Nation. Window Rock, AZ.
- 1/2013. *Project ECHO: Treating HCV in the Primary Care Setting*. Four Corners Regional Health Center, Red Mesa, AZ.
- 10/2012. *Hepatitis C: Update on Testing and Treatment*. 18th Annual Four Corners TB and HIV Conference, Durango, CO. Sponsor: New Mexico Department of Health and NM AIDS Education and Training Center.
- 8/2012. *HCV Update on Testing and Treatment*. 55th Annual Family Medicine Seminar, Taos, NM. Sponsor: New Mexico Department of Health and NM AIDS Education and Training Center.
- 8/2012. *HCV and HIV Coinfection*. Mountain Plains AIDS Education & Training Center Faculty Development Conference, Denver, CO. Sponsor: New Mexico Department of Health and NM AIDS Education and Training Center.
- 4/2012. *HCV Update on Testing and Treatment*. Las Clinicas del Norte, El Rito, NM
- 3/2012. Project ECHO (Extensions for Community Healthcare Outcomes). Grand Rounds, Albany Medical College, Albany, NY.
- 3/2012. Project ECHO (Extensions for Community Healthcare Outcomes). Albany Stratton VA Medical Center, Albany, NY.
- 7/2011. *Hepatitis C: The Importance of Testing and Treating*. World Hepatitis C Day, Espanola, NM. Sponsor: El Centro Family Health.
- 5/2011. *Hepatitis C: The Silent Epidemic*. 11th Annual Advances in Indian Health, Albuquerque, NM. Sponsor: Indian Health Service.
- 10/2010. *The HCV Epidemic: Importance of Testing*. Four Corners HIV/TB Conference, Flagstaff, AZ. Sponsor: New Mexico Department of Health and NM AIDS Education and Training Center.
- 10/2008. *The Potential Role of Project ECHO in Detention Facilities*. Annual Conference, Bernalillo County Detention Facilitators. Ruidoso, NM.
- 10/2007. *Hepatitis C/HIV Coinfection*. Four Corners HIV/TB Conference, Durango, CO. Sponsor: New Mexico Department of Health and NM AIDS Education and Training Center.
- 6/2005. *Surviving Childhood Abuse: Health Risk Behaviors in an HIV-infected Clinic Population*. Statewide HIV Conference, Santa Fe, NM. Sponsor: NM AIDS Education and Training Center.

SCHOLARLY ACHIEVEMENTS

Original Research or Scholarly Articles in Refereed Journals

- **Thornton KA**, Deming PD, Archer GRD, Cenicerros JA, Tomedi LE, Selvage D, Jablonski D, Rowan DH, Paul D, Asonganyi W, Arora S. Expanding Hepatitis C Virus Treatment in the New Mexico State Prison System: Using the ECHO Model for Provider

and Prison Peer Education. *J Viral Hepat*. 2024 Nov;31(11):720-728. doi: 10.1111/jvh.13997. Epub 2024 Aug 13. PMID: 39136176.

- Akiyama MJ, **Thornton K**, Voyles N, Vincent L. Meeting People Where They Are: The Roles of Peer Navigation and Telemedicine for HCV Elimination. *Clin Infect Dis*. 2024 Nov 27;ciae521. doi: 10.1093/cid/ciae521. Epub ahead of print. PMID: 39602404.
- Carmody MD, Wagner K, Bizstray B, **Thornton K**, Fiuty P, Rosario AD, Teshale E, Page K. Cascade of Care for Hepatitis C Virus Infection Among Young Adults Who Inject Drugs in a Rural County in New Mexico. *Public Health Rep*. 2023 Jan 12;333549221143086. doi: 10.1177/00333549221143086. Epub ahead of print. PMID: 36633367.
- Dolmazashvili E, Sharvadze L, Abutidze A, Chkhartishvili N, Todua M, Adamia E, Gabunia T, Shadaker S, Gvinjilia L, Arora S, **Thornton K**, Armstrong PA, Tsertsvadze T. Treatment of hepatitis C in primary health care in the country of Georgia. *Clin Liver Dis*. 2022 Nov 25;20(5):175-178. doi: 10.1002/cld.1260. PMID: 36447909; PMCID: PMC9700050.
- Katzman JG, **Thornton K**, Sosa N, Tomedi L, Hayes L, Sievers M, Culbreath K, Norsworthy K, Martin C, Martinez A, Liu J, Arora S. Educating health professionals about COVID-19 with ECHO telementoring. *Am J Infect Control*. 2022 Mar;50(3):283-288. doi: 10.1016/j.ajic.2021.10.030. Epub 2021 Nov 3. PMID: 34740679; PMCID: PMC8563092.
- Wagner K, Zhong Y, Teshale E, White K, Winstanley EL, Hettema J, **Thornton K**, Bizstray B, Fiuty P, Page K. Hepatitis C virus infection and polysubstance use among young adult people who inject drugs in a rural county of New Mexico. *Drug Alcohol Depend*. 2021 Mar 1;220:108527. doi: 10.1016/j.drugalcdep.2021.108527. Epub 2021 Jan 11. PMID: 33465605; PMCID: PMC7889731.
- Page K, Melia MT, Veenhuis RT, Winter M, Rousseau KE, Massaccesi G, Osburn WO, Forman M, Thomas E, **Thornton K**, Wagner K, Vassilev V, Lin L, Lum PJ, Giudice LC, Stein E, Asher A, Chang S, Gorman R, Ghany MG, Liang TJ, Wierzbicki MR, Scarselli E, Nicosia A, Folgori A, Capone S, Cox AL. Randomized Trial of a Vaccine Regimen to Prevent Chronic HCV Infection. *N Engl J Med*. 2021 Feb 11;384(6):541-549. doi: 10.1056/NEJMoa2023345. PMID: 33567193; PMCID: PMC8367093.
- Katzman JG, Tomedi LE, **Thornton K**, Menking P, Stanton M, Sosa N, Harkins M, Katzman N, Liu J, Archer GRD, Arora S. Innovative COVID-19 Programs to Rapidly Serve New Mexico : Project ECHO. *Public Health Rep*. 2021 Jan/Feb;136(1):39-46. doi: 10.1177/0033354920969180. Epub 2020 Nov 20. PMID: 33216679.
- Arora S, **Thornton K**. Novel Models of Hepatitis C Virus Care Delivery: Telemedicine, Project ECHO, and Integrative Care. *Clin Liver Dis (Hoboken)*. 2020 Jul 21;16(1):5-7. doi: 10.1002/cld.912. PMID: 32714515; PMCID: PMC7373769.
- Page K, Qeadan F, Qualls C, **Thornton K**, Arora S. Project ECHO Revisited: Propensity Score Analysis And HCV Treatment Outcomes. *Hepat Med*. 2019 Oct 7;11:149-152. doi:

10.2147/HMER.S212855. eCollection 2019.

- Tsertsvadze T, Gamkrelidze A, Chkhartishvili N, Abutidze A, Sharvadze L, Kerashvili V, Butsashvili M, Metreveli D, Gvinjilia L, Shadaker S, Nasrullah M, Adamia E, Zeuzem S, Afdhal N, Arora S, **Thornton K**, Skaggs B, Kuchuloria T, Lagvilava M, Sergeenko D, Averhoff F. Three years of progress towards achieving hepatitis C elimination in the country of Georgia, April 2015 - March 2018. Clin Infect Dis. 2019 Sep 29. pii: ciz956. doi: 10.1093/cid/ciz956.
- Spaulding AC, Chen J, Mackey CA, Adey MG, Bowden CJ, Selvage WD, **Thornton KA**. Assessment and Comparison of Hepatitis C Viremia in the Prison Systems of New Mexico and Georgia. JAMA Netw Open. 2019 Sep 4;2(9):e1910900. doi: 10.1001/jamanetworkopen.2019.10900.
- Mera J, Joshi K, **Thornton K**, Box T, Scott J, Sedillo M, Deming P, David C, Essex W, Manch R, Kohli A. Retrospective Study Demonstrating High Rates of Sustained Virologic Response After Treatment With Direct-Acting Antivirals Among American Indian/Alaskan Natives. Open Forum Infect Dis. 2019 Jul 4;6(7):ofz128. doi: 10.1093/ofid/ofz128. eCollection 2019 Jul.
- **Thornton K**, Sedillo M, Kalishman S, Page K, Arora S. Prisoner Health is community health: the New Mexico Peer Education Project. J Poor & Underserved 2018; 29(4):1544-1557 .
- Arora S, Kalishman SG, **Thornton KA**, Komaromy MS, Katzman JG, Struminger BB, Rayburn WF. Project ECHO: A Telementoring Network Model for Continuing Professional Development. J Contin Educ Health Prof. 2017 Fall;37(4):239-244. doi: 10.1097/CEH.000000000000172.
- Arora S, **Thornton K**, Komaromy M, Struminger B, Katzman J, Bouchonville M, Lewicki M, Snead J. "Project ECHO: How Knowledge-Sharing Networks are Changing the World of Rural Health Care". Rural Health Quarterly. 2017 Aug 1. 1(3): 24-29.
- Marciano, S., Haddad, L., Plazzotta, F., Mauro, E., Terraza, S., Arora, S., **Thornton, K.**, Ríos, B., García Dans, C., Ratusnu, N., Calanni, L., Allevato, J., Sirotinsky, M. E., Pedrosa, M. and Gadano, A. Implementation of the ECHO® telementoring model for the treatment of patients with hepatitis C. J Med Virol. Epub 2016 Sep 1J; 89(4) 660-664. doi:10.1002/jmv.24668.
- **Thornton K**, Deming P, Manch RA, Moore A, Kohli A, Gish R, Sussman NL, Khaderi S, Scott J, Mera J, Box T, Qualls C, Sedillo M, Arora S. Is response guided therapy dead? Low cure rates in patients with detectable hepatitis C virus at week 4 of treatment. Hepatol Int. 2016 Jul;10(4):624-31. doi: 10.1007/s12072-016-9725-6.

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- **Thornton K**, Deming P, Struminger B, Sedillo M, Castillo E, Komaromy M, Zalud-Cerrato S, Arora S. Project ECHO: A Revolutionary Approach to Expanding Access to Modern Treatments for Hepatitis C. *Curr Hepatology Rep*: 2016 July. Doi 10.1007/s11901-016-0308-8.
- Arora S, Kalishman S, **Thornton K**, Komaromy M, Katzman J, Struminger B, Rayburn WF. Project ECHO (Project Extension for Community Healthcare Outcomes): A National and Global Model for Continuing Professional Development. *J Contin Educ Health Prof*. 2016 Summer; 36 Suppl 1: S48-9. doi: 10.1097/CEH.0000000000000097.
- Komaromy M, Duhigg D, Metcalf A, Carlson C, Kalishman S, Hayes L, Burke T, **Thornton K**, Arora S. Project ECHO (Extension for Community Healthcare Outcomes): A new model for educating primary care providers about treatment of substance use disorders, *Substance Abuse*: 2016, VOL 37:1, 20-24, DOI: 10.1080/08897077.2015.1129388.
- Talia Pindyck, Summers Kalishman, Lainey Flatow-Trujillo, **Karla Thornton**. *Treating Hepatitis C in America Indians/Alaskan Natives: A survey of Project ECHO (Extension for Community Healthcare Outcomes) utilization by Indian Health Service Providers*. SAGE Open Medicine. December 2015. DOI: 10.1177/2050312115612805.
- Bernadette Jakeman, Jessica Conklin, Mathew Bouchonville, **Karla Thornton**. Iatrogenic Cushing's syndrome after triamcinolone plus ritonavir-boosted atazanavir. *Journal of the American Pharmacists Association*. MAR/APR 2015; 55:2:193-197.
- Kiren Mitruka, MD, **Karla Thornton, MD**, Susanne Cusick, Christina Orme, Ann Moore, Richard A. Manch, MD, Terry Box, MD, Christie Carroll, Deborah Holtzman, PhD, John W. Ward, MD. *Expanding Primary Care Capacity to Treat Hepatitis C Virus Infection Through an Evidence-Based Model – Arizona and Utah 2012-2014*. *MMWR*. 2014 May; Vol 63, No. 18.
- Arora, Sanjeev MD; **Thornton, Karla MD, MPH**; Komaromy, Miriam MD; Kalishman, Summers PhD; Katzman, Joanna MD; Duhigg, Daniel DO. *Demonopolizing Medical Knowledge*. *Academic Medicine*: 2014 January; 89:30-32.
- Arora S. **Thornton K**, Bradford A. "Access to Care: Management of Hepatitis C Viral Infection in Remote Locations," *Clinical Liver Disease*. 2012 July; 1(3):87-90.
- Arora S, **Thornton K**, Murata G, Deming P, Kalishman S, Dion D, Parish B, Burke T, Pak W, Dunkelberg J, Kistin M, Brown J, Jenkusky S, Komaromy M, Quall C. *Outcomes of Treatment for Hepatitis C Virus Infection by Primary Care Providers*. *N Engl J Med*. 2011 Jun; 364:2199-207.
- Arora S, Kalishman S, Dion D, Som D, **Thornton K**, Bankhurst A, Boyle J, Harkins M, Moseley k, Murata G, Komaramy M, Katzman J, Collieran K, Deming P, Yutzy S. *Quality Profile: Partnering Urban Academic Medical Centers and Rural Primary Care Clinicians*

to Provide Complex Chronic Disease Care. Health Affairs. 2011 Jun; 30(6): 1176-84.

- Arora S, Kalishman S, **Thornton K**, Dion D, Murata G, Deming P, Parish B, Brown J, Komaromy M, Collieran K, Bankhurst A, Katzman J, Harkins M, Curet L, Cosgrove E, Pak W. *Expanding Access to Hepatitis C Virus Treatment – Extension for Community*

Healthcare Outcomes (ECHO) Project: Disruptive Innovation in Specialty Care. Hepatology. 2010 Sept; 52(3):1124-33.

- Arora S, **Thornton K**, Jenkusky SM, Parish B, Scaletti JV. *Project ECHO: Linking University Specialists with Rural and Prison-Based Clinicians to Improve Care for People with Chronic Hepatitis C in New Mexico.* Public Health Rep. 2007; 122 Suppl 2:74-7.
- Hawkins T, Geist C, Young B, Giblin A, Mercier R, **Thornton K**, Haubrich R. *Comparison of neuropsychiatric side effects in an observational cohort of efavirenz- and protease inhibitor-treated patients.* HIV Clinical Trials. 2005 Jul-Aug; 6(4):187-96.

Book Chapter

- Arora S, Kalishman S, Dion D, **Thornton K**, et al. "Chapter 3: Knowledge Networks for Treating Complex Diseases in Remote, Rural, and Underserved Communities." In *Learning Trajectories, Innovation and Identity for Professional Development*, edited by A. McKee & M. Erant, pp. 47-70. Vol. 7 of *Innovation and Change in Professional Education*. New York: Springer, 2012.

Invited or Referred Abstracts and/or Presentations at Professional Meetings

- Gaelyn R. D. Archer, MPH, Paulina Deming, PharmD, PhC, Juan A. Cenicerros, MPH, Laura E. Tomedi, PhD, MPH, **Karla Thornton, MD, MPH**. American Association for the Study of Liver Diseases 2024 Annual Meeting, Nov 4-7, San Diego, CA. Oral Presentation.
- Juan A. Cenicerros, MPH, Paulina Deming, PharmD, PhC, Gaelyn R. D. Archer, MPH, Laura E. Tomedi, PhD, MPH, **Karla Thornton, MD, MPH**. American Association for the Study of Liver Diseases 2024 Annual Meeting, Nov 4-7, San Diego, CA. Improvement in time to hepatitis C virus treatment in New Mexico state prisons, 2020-2023. Poster Presentation.
- **Karla A. Thornton, MD, MPH**, Paulina D. Deming, PharmD, RPh, David Jablonski, BA, Gaelyn R. D. Archer, BS, Dina Paul, MD, Wenceslaus Asonganyi RN, BSN, MPH, MSc, Laura E. Tomedi, PhD, MPH, Jinyang Liu, MS, Sanjeev Arora, MD. Expanding HCV

Treatment in the New Mexico State Prison System: Using the ECHO Model for Provider and Prison Peer Education. American Association for the Study of Liver Diseases 2022

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Annual Meeting, Nov 4-7, 2022. Poster Presentation.

- Tengiz Tsertsvadze, Amiran Gamkrelidze, Nikoloz Chkhartishvili, Akaki Abutidze, Lali Sharvadze, Vakhtang Kerashvili ... **Karla Thornton**, Paige A. Armstrong. Five Years of Progress Towards Achieving Hepatitis C Elimination in the Country of Georgia, April 2015-April 2021. American Association for the Study of Liver Diseases 2021 Annual

Meeting; Virtual. Nov 12-15, 2021. Poster Presentation.

- Tengiz Tsertsvadze, Akaki Abutidze, Lali Sharvadze, Nikoloz Chkhartishvili, Amiran Gamkrelidze, Lia Gvinjilia, Maia Butsashvili,⁶David Metreveli, Vakhtang Kerashvili, Shaun Shadaker, Muazzam Nasrullah, Tamar Gabunia, Ekaterine Adamia, Stefan Zeuzem, Nezam Afdhal, Sanjeev Arora, **Karla Thornton**, Francisco Averhoff. *Management of Hepatitis C in primary healthcare in the country of Georgia*. American Association for the Study of Liver Diseases 2018 Annual Meeting; Boston, MA. Nov 8-12, 2019. Poster Presentation.
- Cabanilla MG, Deming P, Qualls C, Arora S, **Thornton K**. *Hepatitis C virus sustained virologic response rates in Hispanics*. American Association for the Study of Liver Diseases 2018 Annual Meeting; San Francisco, CA. Nov 11-13, 2018. Poster Presentation.
- Tengiz Tsertsvadze, Amiran Gamkrelidze, Nikoloz Chkhartishvili, Akaki Abutidze,¹Lali Sharvadze, Vakhtang Kerashvili, Maia Butsashvili, David Metreveli, Lia Gvinjilia, Shaun Shadaker, Muazzam Nasrullah, Ekaterine Adamia, Stefan Zeuzem, Nezam Afdhal, Sanjeev Arora, **Karla Thornton**, Francisco Averhoff. *Three years of progress towards achieving hepatitis C elimination in the country of Georgia, April 2015 – March 2018*. American Association for the Study of Liver Diseases 2018 Annual Meeting; San Francisco, CA. Nov 11-13, 2018. Oral Presentation.
- Jakeman B, Vu TA, Deming P, Pineda L, Tomaszewski L, Pérez S, **Thornton K**. Integrating pharmacists into the treatment management team for patients living with human immunodeficiency virus and hepatitis C virus. 2018 American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy in Seattle, WA. Oct 20-23, 2018. Poster Presentation.
- Tengiz Tsertsvadze, Amiran Gamkrelidze, Nikoloz Chkhartishvili, Lia Gvinjilia, Akaki Abutidze, Lali Sharvadze, Maia Butsashvili, David Metreveli, Marina Ezugbaia, Tinatin Kuchuloria, Shaun Shadaker, Muazzam Nasrullah, Beth Skaggs, Valeri Kvaratskhelia, Stefan Zeuzem, Nezam Afdhal, Sanjeev Arora, **Karla Thornton**, Francisco Averhoff. *Hepatitis C care cascade in the country of Georgia after 2 years of starting national hepatitis C elimination program*. 53rd Annual Meeting of the European Association for the Study of Liver International Liver Congress, Paris, France, April 9-15, 2018. Oral

Presentation.

- Tengiz Tsertsvadze, Nikoloz Chkhartishvili, Akaki Abutidze, Lali Sharvadze, Vakhtang Kerashvili, Maia Butsashvili, Jaba Zarkua, Beth Skaggs, Lia Gvinjilia, Shaun Shadaker, Muazzam Nasrullah, Amiran Gamkrelidze, Valeri Kvaratskhelia, Nezam Afdhal, Stefan Zeuzem, Sanjeev Arora, **Karla Thornton**, Francisco Averhoff. *Real World Effectiveness of Ledipasvir/Sofosbuvir based regimens in hepatitis C virus genotype 1, 2 and 3 infection within national hepatitis C elimination program in the country of Georgia*. 53rd Annual Meeting of the European Association for the Study of Liver International Liver Congress, Paris, France, April 9-15, 2018. Poster Presentation.
- Tengiz Tsertsvadze, Nikoloz Chkhartishvili, Akaki Abutidze, Lali Sharvadze, Vakhtang Kerashvili, George Kamkamidze, Mamuka Zakalashvili, Beth Skaggs, Lia Gvinjilia, Shaun Shadaker, Muazzam Nasrullah, Amiran Gamkrelidze, Valeri Kvaratskhelia, Stefan Zeuzem, Nezam Afdhal, Sanjeev Arora, **Karla Thornton**, Francisco Averhoff. *Effectiveness of Sofosbuvir and Ledipasvir/sofosbuvir based regimens in hepatitis C virus genotype 3 infection: real-world data from Georgian hepatitis C elimination program*. 53rd Annual Meeting of the European Association for the Study of Liver International Liver Congress, Paris, France, April 9-15, 2018. Poster Presentation.
- **Karla A. Thornton**, Jennifer C. Price, et al. *Expanding HCV Treatment Access: Training Primary Care Providers in the U.S. using the ECHO Model*. AASLD Annual Meeting. Washington, D.C. October 20-24, 2017. Poster Presentation.
- Tengiz Tsertsvadze, Nikoloz Chkhartishvili, Akaki Abutidze, Lali Sharvadze, Vakhtang Kerashvili, George Kamkamidze, Mamuka Zakalashvili, Lia Gvinjilia, Muazzam Nasrullah, Amiran Gamkrelidze, Valeri Kvaratskhelia, Stefan Zeuzem, Sanjeev Arora, **Karla Thornton**, Nezam Afdhal, Francisco Averhoff. *Real-world effectiveness of sofosbuvir and ledipasvir/sofosbuvir based regimens in hepatitis C virus genotype 3 infection within national hepatitis C elimination program in the country of Georgia*. AASLD Annual Meeting. Washington, D.C. October 20-24, 2017. Poster Presentation.
- Tengiz Tsertsvadze, Nikoloz Chkhartishvili, Akaki Abutidze, Lali Sharvadze, Vakhtang Kerashvili, George Kamkamidze, Mamuka Zakalashvili, Lia Gvinjilia, Muazzam Nasrullah, Amiran Gamkrelidze, Valeri Kvaratskhelia, Stefan Zeuzem, Sanjeev Arora, **Karla Thornton**, Nezam Afdhal, Francisco Averhoff. *Effectiveness of ledipasvir/sofosbuvir in hepatitis C virus genotype 1, 2 and 3 infection: real-world data from Georgian hepatitis C elimination program*. AASLD Annual Meeting. Washington, D.C. October 20-24, 2017. Poster Presentation.
- **Karla Thornton, MD, MPH**; Paulina Deming, PharmD, et al. *HBV ECHO: Reducing Perinatal Transmission*. The NACHC Community Health Institute (CHI) and Expo. San Diego, CA. August 26-27, 2017. Poster Presentation.
- **Karla Thornton, MD, MPH**; Paulina Deming, PharmD, et al. *Treatment of Chronic Hepatitis C Virus (HCV) with Direct Acting Antivirals in the New Mexico State Prison System Using the ECHO™ Model*. 52nd Annual Meeting of the European Association for

the Study of Liver International Liver Congress, Amsterdam, Netherlands, April 19-23, 2017. Oral Poster Presentation.

- Tengiz Tsertsvadze, Nikoloz Chkhartishvili, Lali Sharvadze, Akaki Abutidze, Sanjeev Arora, **Karla Thornton**, Vakhtang Kerashvili, Maia Zhamutashvili, Marina Ezugbaia, Mariam Svanidze, Marina Darakhvelidze, Valeri Kvaratskhelia, Nezam Afdhal, Stefan Zeuzem. *Real-world effectiveness of sofosbuvir and ledipasvir/sofosbuvir based regimens in hepatitis C virus genotype 3 infection within national hepatitis C elimination program in the country of Georgia.* 52nd Annual Meeting of the European Association for the Study of Liver International Liver Congress, Amsterdam, Netherlands, April 19-23, 2017. Poster Presentation.
- **Karla Thornton**, Paulina Deming et al. *Low Sustained Virologic Response (SVR) Rates in Genotype (GT) 2 and 3 Patients with Quantifiable Hepatitis C Virus (HCV) at Week 4 of Treatment with Sofosbuvir (SOF)-containing Regimens.* 51st Annual Meeting of the European Association for the Study of Liver International Liver Congress, Barcelona, Spain, April 13-17, 2016. Poster Presentation.
- **Karla Thornton, MD**, Sanjeev Arora, MD et al. *Response Guided Therapy is Not Dead: Low Sustained Virologic Response (SVR) Rates in Patients with Detectable Hepatitis C Virus (HCV) at Week 4 of Treatment with Sofosbuvir (SOF)-containing Regimens,”* 50th Annual Meeting of the European Association for the Study of Liver International Liver Congress, Vienna, Austria, April 22-26, 2015. Poster Presentation.
- M. Sedillo, **K. Thornton**. *Assessing the impact and reach of a peer-led health education intervention utilizing harm reduction strategies in an incarcerated population.* 2015 National Summit on HCV and HIV Diagnosis, Prevention and Access to Care. Arlington, VA. June 4-6, 2015. Poster and oral presentation.
- **Karla Thornton, MD**, Miranda Haynes. *Project ECHO; Prisoner Health is Community Health: The New Mexico Peer Education Project (NM PEP).* 8th Academic and Health Policy Conference on Correctional Health. Houston, TX. March 18-19, 2014. Oral Presentation.
- John B. Wong, **Karla A. Thornton**, Christie Carroll, Sanjeev Arora. *Cost-effectiveness of Hepatitis C Treatment by Primary Care Providers Supported by the Extension for Community Healthcare Outcomes (ECHO) Model.* AASLD Annual Meeting. Washington, D.C. November 1-5, 2013. Oral presentation.
- Christian Ramers, MD, Kent Unruh, PhD, **Karla Thornton, MD**. *Making Rope from Strands: Designing robust, flexible, capacity-building outreach networks through technology.* Health Resources and Services Administration (HRSA), HIV/AIDS Bureau (HAB) 2012 Ryan White Grantee Meeting and 15th Annual Clinical Conference. Washington, D.C. November 27-29, 2012. Oral presentation.
- **Karla Thornton, MD**, Sanjeev Arora, MD, Glen Murata, MD. Abstract number 265056. *Project ECHO™: Outcomes of Hepatitis C Treatment by Primary Care Providers.* 2012 National Summit on HIV and Viral Hepatitis Diagnosis, Prevention, and Access to Care.

Washington, D.C. November 26-28, 2012. Oral Presentation.

- **Karla Thornton, MD**, Miranda Haynes, Sanjeev Arora, MD. Abstract 264659. *Project ECHO™: Prisoner Health is Community Health, The New Mexico Peer Education Project (NM PEP)*. 2012 National Summit on HIV and Viral Hepatitis Diagnosis, Prevention, and Access to Care. Washington, D.C. November 26-28, 2012. Oral

Presentation.

- **Karla Thornton, MD**, Sanjeev Arora, MD, Glen Murata, MD. Abstract number 217283. *Project ECHO: Outcomes of Hepatitis C Treatment by Primary Care Providers*. 18th International Symposium on Hepatitis C Virus and Related Viruses. Seattle, WA.

September 8-12, 2011. Oral Presentation.

- Iandiorio, M., Tessmann, T., **Thornton, K.**, Brown, J, Arora S. *Innovations in Provider HIV Education*. Annual International AIDS Impact Conference. 9/12-9/15/2011, Santa Fe, NM, Poster Presentation.
- Sanjeev Arora, MD, **Karla Thornton, MD**, Glen H. Murata, MD, Paulina Deming, PharmD, Summers Kalishman, PhD, Denise Dion, PhD, Brooke Parish MD, Jeffrey C. Dunkelberg, MD, Martin Kistin, MD, Wesly Pak, John Brown. Abstract. "*Project ECHO Outcomes of Hepatitis C Treatment by Primary Care Providers*," 46th Annual Meeting of the European Association for the Study of Liver, Berlin, Germany, March 30- April 3 2011, Poster Presentation.
- Sanjeev Arora, MD, Glen H. Murata, MD, **Karla Thornton, MD**, Steven M. Jenkusky, MD, Jeffrey C. Dunkelberg, MD, Paulina Deming, PharmD, Summers Kalishman, PhD, Denise Dion, PhD. Abstract. "*Project ECHO (Extension for Community Healthcare Outcomes): Expands Access to Hepatitis C (HCV) Treatment in Rural Areas and Prisons. Care is as Effective as a University HCV Clinic*," AHRQ 2009 Annual Conference, Bethesda, MD, September 13-16, 2009, Poster Presentation.
- Sanjeev Arora, MD, Glen H. Murata, MD, **Karla Thornton, MD**, Brooke Parish, MD, Steven M. Jenkusky, MD, Jeffrey C. Dunkelberg, MD, Richard M. Hoffman, MD, Miriam Komaromy, MD. Abstract. "*Project ECHO (Extension for Community Healthcare Outcomes): Knowledge Networks Expand Access to Hepatitis C (HCV) Treatment with Pegylated Interferon and Ribavirin in Rural Areas and Prisons. Care is as Safe and Effective as a University HCV Clinic*," Digestive Disease Week Annual Meeting, San Diego, CA, May 18-21, 2008, abstract published in *Gastroenterology*, Vol. 134, Issue, 4, Supplement 1, A-50-A-51, April 2008.
- Denise Dion, Summers Kalishman, Sanjeev Arora, **Karla Thornton**, Jan Mines. *Project ECHO: A Training and Capacity Building Model for Hepatitis C*. American Evaluation Association Annual Conference, Baltimore, Maryland, November 2007.
- McMenomy, T., **Thornton, K.**, Iandiorio, M. *A Case of Aspergillus Necrotizing Fasciitis*. November 9, 2007. Case Presentation at Local Chapter Meeting, Albuquerque, NM.

American College of Physicians.

- **K Thornton**, Wenoah Veikley, Michael Hollifield, James Ruiz, Betty Skipper and Trevor Hawkins. *Surviving Childhood Abuse: Health Risk Behaviors in an HIV-infected Clinic Population*. Conference on Retroviruses and Opportunistic Infections, Boston, Massachusetts, February 2005, #978.
- FC Lee, **K Thornton**, B Williams. Low dose weekly paclitaxel is an effective first line treatment for patients with symptomatic AIDS-KS. American Society of Clinical Oncology Annual Meeting, Chicago, Illinois, May 2003: # 3314.

Current Grant and Contract Funding ECHO 2024/2025 – Thornton

Project Title:	Hepatitis and HIV Clinical Consultant Project 259521, 259560, 259561, 259562
Principal Investigator:	Sanjeev Arora, MD
Role:	Medical Director and program lead
Percent Effort:	0.0809
Funding Organization:	NM Department of Health
Dates:	7/1/2024 – 6/30/2028
Amount:	\$600,000

Project Title:	Expanding Access to Care for Long-Haul COVID Patients in Rural New Mexico 259346
Principal Investigator:	Sanjeev Arora, MD
Role:	Program Lead
Percent Effort:	0.0375
Funding Organization:	HRSA
Dates:	9/30/2023 – 9/29/2024
Amount:	\$475,000

Project Title:	Expanding Access to Care for Long-Haul COVID Patients in Rural New Mexico 259345
Principal Investigator:	Sanjeev Arora, MD
Role:	Program Lead
Percent Effort:	0.035
Funding Organization:	HRSA
Dates:	9/30/2024 – 9/29/2025
Amount:	\$475,000

Project Title:	New Mexico Department of Corrections HCV Program 259520
Principal Investigator:	Sanjeev Arora, MD

Role: Medical Director and Program Lead
 Percent Effort: 0.15
 Funding Organization: NM Department of Corrections
 Dates: 7/1/2024 – 6/30/2025
 Amount: \$432,600

Project Title: New Mexico Department of Corrections NMPEP Program 259462, 259491-499
 Principal Investigator: Sanjeev Arora, MD
 Role: Program Lead
 Percent Effort: 0.05
 Funding Organization: NM Department of Corrections
 Dates: 7/1/2023 – 6/30/2033
 Amount: \$3,720,000

Project Title: Re-entry ECHO Program: Supporting CPEP Graduates as Peer Support Workers 259463, 259505-513
 Principal Investigator: Sanjeev Arora, MD
 Role: Program Lead
 Percent Effort: 0.05
 Funding Organization: NM Department of Corrections
 Dates: 7/1/2023 – 6/30/2033
 Amount: \$5,219,770

Project Title: NMPEP Replication Project: NMPEP Community Faculty 259479
 Principal Investigator: Sanjeev Arora, MD
 Role: Medical Director and Program Lead
 Percent Effort: 0.00
 Funding Organization: University of Colorado
 Dates: 9/23/2023 – 9/30/2025
 Amount: \$23,000

Project Title: Indian Health Services TeleECHO Clinic Support 259472
 Principal Investigator: Sanjeev Arora, MD
 Role: Hub Team Member
 Percent Effort: 0.05
 Funding Organization: Northwest Portland Area Indian Health Board
 Dates: 8/1/2023 – 7/31/2024
 Amount: \$152,600

Project Title: Indian Health Services TeleECHO Clinic Support 259545
 Principal Investigator: Sanjeev Arora, MD
 Role: Hub Team Member
 Percent Effort: 0.05

Funding Organization: Northwest Portland Area Indian Health Board
 Dates: 8/1/2024 – 7/31/2025
 Amount: \$153,786

Project Title: Project ECHO- Hep-C Project ECHO St Approp 259000
 Principal Investigator: Sanjeev Arora, MD
 Role: Medical Director and Program Lead
 Percent Effort: 0.1905
 Funding Organization: State of NM Legislative Funding
 Dates: 7/1/2024 – 6/30/2025
 Amount: \$9,949,900

Project Title: Project ECHO- State Appr ECHO Opioid Project 259467
 Principal Investigator: Sanjeev Arora, MD
 Role: Medical Director and Program Lead
 Percent Effort: 0.05
 Funding Organization: State of NM Legislative Funding
 Dates: 7/1/2024 – 6/30/2025
 Amount: \$800,000

Continuing Medical Education

- 2/2021 – present. Through Project ECHO, facilitate 2-hour monthly HCV training for primary care providers to prepare them to begin treating HCV. Each participant receives 2 hours of CME credit.
- 3/2020 – present. Through Project ECHO, facilitate 2 hours per month of Infectious Diseases Office Hours. Each participant receives 1 hour of CME credit.
- 8/2015 – present. Through Project ECHO, facilitate 1 hour per week Hepatitis C ECHO session with the New Mexico Department of Corrections. I present didactics and discuss cases with primary care clinicians, nurses, and other health professionals. Each participant receives 1 hour of CME credit.
- 4/2013 – present. Through Project ECHO, facilitate 2 hours per month of HCV ECHO sessions with the Indian Health Service and Tribal Providers. I present didactics and discuss cases with primary care clinicians, pharmacists, and other health professionals around the country. Each participant receives 1 hour of CME credit for every hour of participation in an ECHO session.

- 6/2007 – present. Through Project ECHO, facilitate 1 hour per month of HIV ECHO sessions where I present didactics and discuss cases with 20-25 primary care clinicians, residents, nurses, and other health professionals. Each participant receives 1 hour of CME credit.
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- 10/2005 – present. Through Project ECHO, facilitate 1 hour per week of Community Viral Hepatitis ECHO where I present didactics and discuss cases with 25-30 primary care clinicians, residents, nurses, and other health professionals all over New Mexico. Each participant receives 1 hour CME credit for every hour of participation in ECHO session.
- 1/2012 – 2/2020. Through Project ECHO, conducted an 8-hour in person HCV training monthly for primary care clinicians and their teams. Teams come New Mexico and Indian Health Service and Tribal Sites from around the country. Each participant received 8 hour of CME credit.

Curriculum Development

- New Mexico Peer Education Project (NM PEP). Through Project ECHO, started prison peer education project to teach prisoners about HCV and other infectious diseases and teach them how to be educators in the prison system. Developed 40-hour curriculum and conduct trainings quarterly. Currently operating in eleven prisons. 7/2009 – present.
- HBV ECHO: Reducing Perinatal Transmission ECHO Program Medical Director, Curriculum Coordinator, and Facilitator for bi-monthly sessions. 1/2017 – 10/2018.
- Community HCV ECHO Program Medical Director, Curriculum Coordinator, Facilitator for weekly sessions. Plan curriculum, prepare and present brief lectures. 10/2005 - present.
- Corrections HCV ECHO Program Director, Curriculum Coordinator, and Facilitator for weekly sessions. Plan curriculum, facilitate, prepare and present brief lectures. 1/2006 – 7/2012; 8/2015 – present.
- Indian Country HCV ECHO Clinic Program Director, Curriculum Coordinator, and Facilitator for bi-monthly sessions. Plan curriculum, facilitate, prepare and present brief lectures. 4/2013 – present.

Present Patient Care Activities

- Truman Health Services HCV Clinic, 2 half days per month (7/2013 – present)

- Division of Gastroenterology, Outpatient HCV Clinic, 1 half day per week (2007-present)
- UNM Infectious Diseases Inpatient Consultation, 4 – 6 weeks per year

UNM School of Medicine HSC Administrative Duties

- 10/2018 - present. Senior Associate Director, UNM Project ECHO.
- 12/2016 – 7/2020. Program Director, Infectious Diseases Fellowship Program.
- 10/2009-9/2018. Associate Director, UNM Project ECHO.
- 8/1999-3/2003. Medical Director, Truman Street Health Services (HIV Clinic).

UNM School of Medicine HSC Department Committees

- 9/2016- present. Search Committee, ID Clinician Educator.
- 10/2016. Internal Medicine Dossier Review Committee.
- 2/2011 – 6/2014. ID Division Chief Search Committee member.
- 1/2011 – 11/2011. Department of Internal Medicine Professionalism Committee member.
- 5/2010 – 11/2011. UNM Division of Infectious Diseases Executive Committee member.
- 2/2004 – 6/2007. Committee member, UNM Institutional Review Board.