19th annual

International Street Medicine Symposium

September 27 - 30, 2023 • London, UK

Presented by



street medicine institute

In partnership with













University College London Hospitals NHS Foundation Trust

Join us on social media



#StreetMed23

Wifi Access:

Network: Mary Ward House Password: THESETTLEMENT_1898!

You're invited to Project ECHO





The Street Medicine Institute is excited to partner with street medicine leaders at University of New Mexico for Street Medicine Project ECHO. Monthly sessions will provide an opportunity to learn from each other and maintain an ongoing connection with the street medicine community worldwide. Beginner and experienced street medicine clinicians and non-clinicians are encouraged to participate. Registration is free but is required for participation.

Street Medicine Project ECHO will meet the 2nd Monday of each month on zoom at 5:30 pm EST/ 9:30 pm GMT. Each session starts with a brief didactic, followed by a case presentation. Participants will discuss the case, the topic of the day, and questions related to street medicine for the remainder of the session. Didactics for each session will be recorded, but for privacy reasons, the case and discussion will not be. All sessions will be held in English.

Join us for these upcoming sessions!

Oct 9- "Street-based Motivational Interviewing" with Liz Frye, MD, MPH Nov 13- "HOUSED BEDS: Taking a History of People Sleeping Rough" with Corinne T. Feldman, MMS, PA-C

Dec 11- "Trauma-informed Street Medicine" with Asha Atwell, DO



Scan to register

WELCOME!

Welcome to the 19th annual International Street Medicine Symposium (ISMS), an inclusion health event. We are chuffed to bits – very excited, if you don't speak the Queen's English – to hold the symposium in London this year with our UK partners, Transformation Partners in Health & Care, Homeless Health London Partnership, and UCLH Find&Treat. Our partners' aim to improve health and wellbeing, reduce health inequalities, and contribute to an end to homelessness offers the international street medicine community a unique opportunity to learn from their comprehensive high-quality homelessness and inclusion health expertise.

The ISMS, under the direction of the Street Medicine Institute, is the world's only international educational forum designed exclusively for health care and social service workers who serve roughsleeper homeless populations. You represent the millions of our sisters and brothers living on the streets throughout the world; we (and they) are honored by your participation. Since the first ISMS in 2005, street medicine programs have sprouted in more than 140 communities in over 27 countries on 6 continents. At the Street Medicine Institute, we have seen exponential growth in interest from cities around the world to develop street medicine programs in response to the compounding problems of poor health outcomes, increased costs, and deepening social exclusion for people experiencing homelessness. Much of that interest is rooted in the growing body of evidence that the street medicine care model is a highly successful intervention for a complex interplay of population health challenges.

As always, symposium program offers an inspiring array of informative lectures, skills-focused workshops, thought-provoking discussions, and ground-breaking research representing a broad range of topics pertaining to the health care of rough sleepers, delivered by many of the world's foremost street medicine experts. We are particularly enthusiastic for the host city day highlighting the work of street medicine and inclusion health experts in the UK, including many people with lived and living expertise of homelessness who are critical to the work of UCLH Find&Treat and the Homeless Health London Partnership. We also have the honor of hearing from Dr. Steph Grohmann, an anthropologist at University of Edinburgh and the Ludwig Boltzmann Gesellschaft in Austria, who has been studying homelessness and displacement for many years. Her keynote address, focused on extreme health inequities affecting people who are considered "out of place," will undoubtedly challenge our perceptions of space as experienced by our neighbors sleeping rough throughout the world.

Your continued commitment to the street medicine movement is essential to the vision that all people sleeping rough throughout the world will have access to quality health care and hope. In turn, we hope you will feel enlightened, inspired, and refreshed amongst your street medicine family. Please do not hesitate to call on any of us at the Street Medicine Institute if there is anything we can do to make your experience at ISMS more enjoyable and fulfilling.

In solidarity and service, *Liz*

Liz Frye, MD, MPH Chair, 19th annual International Street Medicine Symposium Vice Chair, Street Medicine Institute

Remembering Dr. Dave Deci

January 18, 1955 - April 21, 2023



As I think about my friend Dr. David Deci, two cords of memory weave themselves through my mind. Both are strong and reflect his loving nature. The first is the timeline of actual events I recall from the period our lives overlapped. In the late 1990's, after giving a lecture to medical students in Morgantown, West Virginia, a young Dr. Deci approached me to say he and some of his students would like to visit and make street rounds with my program. Not long afterward, he informed me they had established an interdisciplinary street medicine program called Project MUSHROOM. I remember marveling how fast they had created such a collaborative, integrated street medicine program in a health sciences university. Dr. Deci's leadership was key and the beginning of his role as the preeminent mentor for student-initiated street medicine programs throughout the US. Through all the challenging years of the Street Medicine

Institute, Dr. Deci guided us with his wisdom, hard work, and deep sense of mission. Dr. Deci served as a key speaker at the first street medicine symposium, a founding board member of the Street Medicine Institute, and held president and secretary positions on the board. Whether reviewing proposals, budgets, or assembling symposium folders late into the night, Dr. Deci was always willing to do the hard work that was needed. Much of what is best about our organization global movement tireless and our was shaped by his humble, dedication.

The second cord that emerges when I think about Dr. Deci is the cord of his character. I first gained a sense of his depth when he would write his reflections after street rounds in Morgantown and email them to many of us. He would always find deep meaning in each experience, revealing the beauty of those he treated, the wisdom of those he served, the joy of working with his students, or just his deep gratitude for the path he had chosen. I saw this same spirit when he listened to others; he was fully present to them and the joy he felt would shine from his face. Dr. Deci frequently reminded us all of the true mission of our work, always with



gentleness and love. He became, to me, the conscience of our organization. His love was most apparent when mentoring student groups. He clearly cherished the role of teaching and guiding students. My last memory of Dr. Deci was a zoom call with the Street Medicine Institute Student Coalition leadership group. Despite retirement, he continued showering his wisdom, love, and affirmation on those who would go on to humanize the field of medicine.

I miss my friend, but I am left with profound gratitude for having him in my life. I have never known a finer human being. I know he would want us all to continue serving those whom society has excluded. May we do so with the spirit of love and selflessness he embodied.

Dr. Jim Withers

Withers Family Keynote Address

Steph Grohmann, MSc, PhD



Steph Grohmann is an anthropologist with a background in social care. She has been studying homelessness and displacement for many years. More recently, she has focused on the extreme health inequities affecting people who are considered "out of place," such as people experiencing homelessness and refugees. Wearing many hats, she also works on developing fair and equitable research ethics practices in research with people who are socially excluded. She is the author of *The Ethics of Space: Homelessness and Squatting in Urban England*. Steph currently works at the University of Edinburgh and the Ludwig Boltzmann Gesellschaft in Austria.

19th Annual International Street Medicine Symposium

PROGRAM SCHEDULE

Wed., Sept. 27	<u>Pre-symposium Workshops</u> Whitechapel Mission
	212 Whitechapel Road, London, England, United Kingdom
8:00 – 9:00 am	REGISTRATION
9:00 – 9:05 am	Welcome Address and Workshop Overview James Withers, MD Medical Director and Founder, Street Medicine Institute Medical Director and Founder, Operation Safety Net, Pittsburgh Mercy (Pittsburgh, Pennsylvania, USA) Liz Frye, MD, MPH Chair, 19th Annual International Street Medicine Symposium Vice Chair, Board of Directors, Street Medicine Institute Street Psychiatrist, Center for Inclusion Health Street Medicine, Allegheny Health Network (Pittsburgh, Pennsylvania, USA)
9:05 – 9:25 am	Anatomy and Function of a Successful Street Medicine Program: Three Developmental Stages James Withers, MD Street Medicine Institute
9:25 – 9:45 am	Crafting the Argument for Street Medicine: What Funders, Health Systems, and Communities Need to Hear Patrick J. Perri, MD Member, Board of Directors, Street Medicine Institute Medical Director and Co-founder, Center for Inclusion Health, Allegheny Health Network (Pittsburgh, Pennsylvania, USA)
9:45 – 10:05 <mark>am</mark>	Street-based Trauma-informed Care Liz Frye, MD, MPH Street Medicine Institute
10:05 – 10:50 am	 Logistics of Street Medicine Needs Assessment & Community Landscape Kevin Sullivan, MD Medical Director, Greater Portland Health-Bayside (Portland, Maine, USA) Team Members & Street Rounds Liz Frye, MD, MPH Street Medicine Institute Backpack & Supplies Joel J. Hunt, PA-C Director, Acclaim Street Medicine Assistant Program Director, Family Medicine Residency, JPS Health Network Faculty, IES/Acclaim Street Medicine Fellowship (Fort Worth, Texas, USA) Safety Corinne T. Feldman, MMS, PA-C Director, Workforce Development and Education; Clinical Assistant Professor of Family Medicine, USC Street Medicine (Los Angeles, California, USA)

11:05 – 12:05 pm	Expert Panel: Common Challenges for Street Medicine Teams
Moderator:	Liz Frye, MD, MPH
	Street Medicine Institute
Panelists:	Jaynell (KK) Assmann, APRN-C
	Founder and CEO, Care Beyond the Boulevard, Inc. (Kansas City, Missouri, USA)
	Joel J. Hunt, PA-C
	Acclaim Street Medicine
	Melissa Moore, LE
	Member, Board of Directors, Street Medicine Institute
	Founder/CEO and Street Outreach and Support Services, RISE- Rising Into Self
	Empowerment (Hayward, California, USA)
	Patrick J. Perri, MD Struct Madining Institute
	Street Medicine Institute
	Ronnie-Lee Sneh, BSW Founder and President, Street Medicine Tel-Aviv
	Ralph I. Goldman Fellow, JDC (Tel-Aviv, Israel)
	Henrik Thiesen, MD, GP
	Member, Board of Directors, Street Medicine Institute
	Senior Physician, Manager – SundhedsTeam/Health Team for Homeless (Copenhagen,
	Denmark)
12:05 – 1 <mark>2:10</mark> pm	Morning wrap-up
12:10 – <mark>1:30</mark> pm	LUNCH (on your own)
	First-time attendees are invited to join workshop presenters and SMI board members for lunch.
1:30 – 4 <mark>:30 pm</mark>	Street Medicine Essentials & Street Medicine Explorations (concurrent)
А.	STREET MEDICINE ESSENTIALS
1 20 2 00 1	Operational Product Constant
1:30 – 2:00 pm	Organizational Breakout Session
	Facilitator: Corinne T. Feldman, MMS, PA-C
	USC Street Medicine
2:05 – 2:35 pm	Breakout Case Scenario I – Patient with Suicidal Thoughts
2.09 2.99 pm	Facilitator. Liz Frye, MD, MPH
	Street Medicine Institute
2:35 – 2:55 pm	BREAK
1	
2:55 – 3:25 pm	Breakout Case Scenario II – Witnessing Violence on the Streets
1	Facilitator: James Withers, MD
	Street Medicine Institute
3:30 – 4:00 pm	Team Planning Session
	Facilitator: Kaitlin Schwan, PhD
	Member, Board of Directors, Street Medicine Institute
	Executive Director, Women's National Housing & Homelessness Network
	(Toronto, Ontario, Canada)
1.00 1.20 +	Question and Answer Session and Wron Up
4:00 – 4:30 pm	Question and Answer Session and Wrap Up
	Facilitator: Patrick J. Perri, MD
	Street Medicine Institute

B. STREET MEDICINE EXPLORATIONS

1:30 – 2:10 pm	What is Street Medicine?
	Facilitators: Joel J. Hunt, PA-C
	JPS Health Network, Acclaim Street Medicine Assistant Program
	James Withers, MD
	Street Medicine Institute
2:10 – 2:50 pm	Is Street Medicine the Long Defeat?
	Facilitator: Patrick J. Perri, MD
	Street Medicine Institute
2.50 2.05 hm	DDEAV
2:50 – 3:05 pm	BREAK
3:05 – 3:45 pm	Is Street Medicine Palliative Care?
	Facilitators: Liz Frye, MD, MPH
	Street Medicine Institute
	Corinne T. Feldman, MMS, PA-C
	USC Street Medicine

3:45 – 4:30 pm Who are We as People who Practice Street Medicine? *Facilitators*: Joel J. Hunt, PA-C JPS Health Network, Acclaim Street Medicine Assistant Program

Professor Al Story, PhD FFPH MPH RGN

Find&Treat Clinical Lead, University College Hospitals NHS Foundation Trust Co-Director, UCL Collaborative Centre for Inclusion Health (London, UK)

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Thurs., Sept. 28	Symposium Day 1: Host City Presentations Mary Ward House
	7 Tavistock Place, London, England, United Kingdom
8:00 – 9:00 am	REGISTRATION Coffee, tea, & biscuits
9:00 – 9:10 am	 <u>Room: Mary Ward Hall</u> Introductory Remarks and Session Overview James Withers, MD Medical Director and Founder, Street Medicine Institute Medical Director and Founder, Operation Safety Net, Pittsburgh Mercy (Pittsburgh, Pennsylvania, USA) Liz Frye, MD, MPH Chair, 19th Annual International Street Medicine Symposium Vice Chair, Board of Directors, Street Medicine Institute Street Psychiatrist, AHN Center for Inclusion Health Street Medicine (Pittsburgh, Pennsylvania, USA)
9:10 – 9:20 am	Sofa Poetry Surfing Sofas Arts and Homelessness International (London, UK)
9:20 – 9:45 am	Coming in From the Cold: Equity, Morality & Justice Professor Sir Michael Marmot, CH Professor of Epidemiology and Public Health, University College London Director, Institute of Health Equity at UCL (London, UK)
9:45 – 10:10 am	Breaking the Law: Inclusion Health Versus Inverse Care Professor Andrew Hayward, MBBS BSc MSc DTMH MD FPHM FRSB UK Health Security Agency National Lead for Inclusion Health UCL Professor of Infectious Disease Epidemiology and Inclusion Health (London, UK)
10:10 – 10: <mark>30 am</mark>	Not Coming in From the Cold Stan Burridge Director, Expert Focus (London, UK) Jacek Slodki Expert by Experience, Expert Focus (London, UK)
10:30 – 10:50 am	Panel Discussion Q&A Morning plenary presenters
10:50 – 11:20 am	BREAK Coffee, tea, & biscuits
11:20 – 11:40 am	Acute Care – Inclusion Health in Action Professor Clíona Ní Cheallaigh, MB BAO BCh MRCP PhD Professor of Clinical Medicine, Trinity College Dublin (Dublin, Ireland) Inpatient Inclusion Health at a North Central London Hospital: Lessons Learnt from Almost Two Years of Assessments James Norman, MD Consultant in Inclusion Health and General Internal Medicine, University College Hospital (London, UK)

11:40 am – 12:00 pm	 Intermediate Care – What Works? Professor Michelle Cornes, BA(Hons) PhD Professor of Health and Social Policy Inequalities, Salford University (Manchester, UK)
12:00 – 12:20 pm	Policy and Poison - Street Drug Use Professor Magdalena Harris, BA(Hons) MA PhD Professor, Inclusion Health Sociology, London School of Hygiene & Tropical Medicine (London, UK)
12:20 – 12:40 pm	Opioid-related Deaths During Hospital Admissions or Shortly After Discharge Dan Lewer, PhD Research Fellow, University College London (London, UK)
12:40 – 1:00 pm	The Suicide Hierarchy <i>(by video)</i> Austin O'Carroll, MICGP, DHealth Hon, FRCSI Scheme Director, North Dublin City GP Training; Medical Director, GranbyGMQ (Dublin, Leinster, Ireland)
1:00 – 2:00 pm	Room: Brewer & Smith LUNCH
2:00 – 3:0 <mark>0 pm</mark>	BREAKOUT SESSIONS I (concurrent)
F M Pa T B O F d Ju C I I T S F d B. R	<i>ind&Treat Integrated Outreach "Fleet"</i> Iustapha Hacine Bacha, Chris Laker, Mark Leonard, Adrian Noctor, Ous Sarr eer Practitioners, Find&Treat Outreach team, University College Hospitals NHS Foundation rust (London, UK) rendan Scott peration Manager, Find&Treat Outreach team, University College London Hospitals NHS oundation Trust (London, UK) Ilian Surey linical Nurse Specialist, University College Hospitals NHS Foundation Trust (London, UK) ndrajit Ghosh, MD pecialty Doctor HIV/Hepatitis/GUM/Outreach, University College Hospitals NHS oundation Trust & Mortimer Market Centre (London, UK) <i>Dickens Library</i>
L Ja C Jc H A T Ja Po	ed By Lived Experience – Extending the Roles of Peer Practitioners ane Cook omplex Case Manager, Groundswell (London, UK) ohn Driscoll tealth Peer Support Caseworker, Groundswell (London, UK) shleigh Knowles ST Health Peer Support Caseworker, Groundswell (London, UK) ames Rock eer Practitioner, Find&Treat Outreach team, University College Hospitals NHS Foundation rust (London, UK)

C. Room: <u>Mary Ward Hall</u>

Public Health Approaches in Inclusion Health Providing Services for Street and Building-based Sex Workers Binta Sultan, MD Consultant Physician in Inclusion Health and Chair of the National Clinical Network of Sexual Assault and Abuse Services (London, UK) Denver Dunnock Expert by Experience (London, UK) Severe Weather Emergency Protocols for Extreme Heat Events in Street Homeless Groups Sara Bainbridge Public Health Registrar, Greater London Authority (London, UK) Worked Experience of Vaccine Uptake in Gypsy, Roma, Traveller Communities Tanva Blumenfeld, MD Research Officer, University of Essex (Colchester, UK) Portfolio General Practitioner (East of England) Room: Voysey **Interventions for Rough Sleepers** Physical Activity Interventions for People Experiencing Homelessness: A Mixed

Methods Systematic Review

Joanna Dawes

D.

NIHR Doctoral Research Fellow, Institute of Epidemiology and Health Care, University College London (London, UK)

Practical Solutions around the Problem of Poor Physical Functioning and Frailty in Women who Sleep Rough

Julie Broderick, PhD

Assistant Professor, Physiotherapy, Trinity College Dublin (Dublin, Ireland)

Interventions to Improve the Health of Sex Workers: A Systematic Review Luke Johnson, MD

Public Health Registrar, Find&Treat Outreach Service, University College Hospitals NHS Foundation Trust (London, UK)

Homeless Outreach Wound Club

Angelique Denys Registered Nurse, Bevan Health and Wellbeing (Leeds, UK)

E. Room: <u>Lethaby</u>

Decriminalising People, Places and Spaces to Prevent Opioid Deaths Peter Krykant Events Fundraising and Campaigns Project Lead, Cranstoun

Trustee, Release Drugs (Larbert, UK) Adam Holland, MD MFPH MRC Clinical Research Training Fellow, University of Bristol (Bristol, UK) Niamh Eastwood Executive Director, Release (London, UK)

3:00 – 3:15 pm **BREAK**

Coffee, tea, & biscuits

3:15 – 4:15 pm BREAKOUT SESSIONS II (concurrent)

A. Location: <u>Outside</u>

Find&Treat Integrated Outreach "Fleet"

Chris Laker, Mark Leonard, Mustapha Hacine Bacha, Adrian Noctor, Ous Sarr Peer Practitioners, Find&Treat Outreach team, University College Hospitals NHS Foundation Trust (London, UK) Brendan Scott

Operation Manager, Find&Treat Outreach team, University College London Hospitals NHS Foundation Trust (London, UK)

Julian Surey

Clinical Nurse Specialist, University College Hospitals NHS Foundation Trust (London, UK) Indrajit Ghosh, MD

Specialty Doctor HIV/Hepatitis/GUM/Outreach, University College Hospitals NHS Foundation Trust & Mortimer Market Centre (London, UK)

B. Room: <u>Dickens Library</u>

Led By Lived Experience – Extending the Roles of Peer Practitioners Jane Cook

Complex Case Manager, Groundswell (London, UK) John Driscoll Caseworker, Groundswell (London, UK) Ashleigh Knowles Health Peer Support Caseworker, Groundswell (London, UK) James Rock Peer Practitioner, Find&Treat Outreach team, University College Hospitals NHS Foundation Trust (London, UK)

C. Room: <u>Mary Ward Hall</u>

Equity Communicable Disease Elimination The Role of the Peer in Hepatitis C Elimination in the Homeless Rachel Halford Chief Executive Officer, The Hepatitis C Trust (London, UK) Multi-pathogen Outreach Screening Project (Covering Challenges in Temporary AS Accommodation Settings): Taking a Holistic Approach Joyce Lesende Clinical Nurse Specialist, University College Hospitals NHS Foundation Trust (London, UK) Yasmin Appleby Clinical Nurse Specialist, University College Hospitals NHS Foundation Trust (London, UK) Residential Respite Care for Street Homeless People with TB Jack Weeks Deputy Service Manager, Olallo House (London, UK) Ioana Brezeanu

Policy and Research Officer, SJOG Hospitaller Services (London, UK)

D.	Room:	Voysey

Interventions for Rough Sleepers
Physical Activity Interventions for People Experiencing Homelessness: A Mixed
Methods Systematic Review

Joanna Dawes NIHR Doctoral Research Fellow, Institute of Epidemiology and Health Care, University College London (London, UK)

Practical Solutions around the Problem of Poor Physical Functioning and Frailty in Women who Sleep Rough

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Homeless Outreach Wound Club

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E. Room: <u>Lethaby</u>

Decriminalising People, Places and Spaces to Prevent Opioid Deaths Peter Krykant Events Fundraising and Campaigns Project Lead, Cranstoun Trustee, Release (Larbert, UK) Adam Holland, MD MFPH MRC Clinical Research Training Fellow, University of Bristol (Bristol, UK) Niamh Eastwood Executive Director, Release (London, UK)

4:15 – 4:35 pm

Room: Mary Ward Hall

NHS Inclusion Health Framework: Overview of the New Strategy and Showcasing Examples of Good Practice from the National Call for Evidence Bola Akinwale, PhD

Deputy Director, Policy and Sector Insights, National Healthcare Inequalities Improvement Programme, NHS England (London, UK)

4:35 – 4:50 pm Host City Day Closing Remarks

Professor Al Story, PhD FFPH MPH RGN Clinical Lead and Consultant in Public Health Medicine, Find&Treat, University College Hospitals NHS Foundation Trust (London, UK) Stan Burridge Founder, Expert Focus (London, UK)

4:50 – 5:00 pm Sofa Poetry

Surfing Sofas Arts and Homelessness International (London, UK)

6:00 – 8:00 pm EVENING SOCIAL RECEPTION Mary Ward House- Mary Ward Hall Symposium ID badge required for admission.

Fri., Sept. 29	Symposium Day 2: Invited Presentations
_	Mary Ward House
	7 Tavistock Place, London, England, United Kingdom
8:00 – 9:00 am	REGISTRATION
	Coffee, tea, & biscuits
9:00 – 9:10 am	<u>Room: Mary Ward Hall</u>
	Welcome and Announcements
	Liz Frye, MD, MPH Chair, 19th Annual International Street Medicine Symposium
	Vice Chair, Board of Directors, Street Medicine Institute
	Street Psychiatrist, AHN Center for Inclusion Health Street Medicine (Pittsburgh, Pennsylvania, USA)
9:10 – 9:30 am	Annual Updates- Street Medicine Institute and SMI Student Coalition
	Steve Perry, MS
	Chair, Board of Directors, Street Medicine Institute Senior Director, Financial Analytics, Highmark (Pittsburgh, Pennsylvania, USA)
	Stephen Venable, MD Candidate, MPH, RN
	Chief Coordinator, Street Medicine Institute Student Coalition (Detroit, Michigan, USA)
	Senior Advisor, Street Medicine Detroit
9:30 – 9: <mark>40 am</mark>	Seed Grant Program Spotlight
	Jared Nissley, MD Director of Street Medicine, Penn Medicine Lancaster General Hospital (Lancaster,
	Pennsylvania, USA)
9:40 – 10:10 am	Problems and Interventions: An Eco-social Approach to the TB Epidemic
	amongst Delhi's Street Populations
	Armaan Mullick Alkazi, PhD Candidate Fellow, Centre for Equity Studies
	University of Edinburgh (Delhi, India)
10:10 – 10:4 <mark>0 <i>am</i></mark>	Urbanisation-driven Displacement of India's Unsheltered People as a
10.10	Structural Determinant of Health: A Documentary
	Jatin Sharma, BSc, MA, PhD Candidate
	Director in-charge and Coordinator of National Resource Team for the Urban Homeless, Centre for Equity Studies (Delhi, India)
10:40 – 11:00 am	Panel Discussion Q&A
	Morning plenary presenters
11:00 – 11:15 am	BREAK
	Coffee, tea, & biscuits
11:15 am – 12 pm	WITHERS FAMILY KEYNOTE ADDRESS
	Squatters, Space, and Sanity: An Anthropological Perspective
	Steph Grohmann, MSc, PhD Research Fellow, Centre for Homeless and Inclusion Health, University of Edinburgh
	(Edinburgh, Scotland)
	Senior Program Manager- Ethics, Ludwig Boltzmann Gesellschaft (Vienna, Austria)

12:00 – 12:45 pm <u>Room: Brewer & Smith</u> LUNCH

A.

12:45 – 1:30 pmRoom: Arnold & Morris**POSTER SESSION** (with poster presenters standing by)

1:30 – 2:30 pm INTERACTIVE SESSION I (concurrent)

Room: Mary Ward Hall SMALL GROUP ORAL PRESENTATION Street-based Screening and Treatment of Hepatitis C: A Person-centered Approach

Korrinne Yurick, MSPAS, PA

Street Medicine Physician Assistant and Clinical Instructor of Family Medicine, USC Street Medicine (Los Angeles, California, USA)

Alexis Coulourides Kogan, PhD

Assistant Professor of Family Medicine and Street Medicine Research Director, University of Southern California (Los Angeles, California, USA)

<mark>B. <u>Room</u>: Dickens Library</mark>

WORKSHOP

The Doctor is in: Street Psychiatry Consultation

Ana Turner, MD

Street Psychiatrist, Sulzbacher Center Program Director, University of Florida Jacksonville Psychiatry Residency (Jacksonville, Florida, USA)

C. <u>Room: Voysey</u> WORKSHOP

Advancing Gender Equity and Justice in the Street Medicine Movement Kaitlin Schwan, PhD

Member, Board of Directors, Street Medicine Institute

Executive Director, Women's National Housing & Homelessness Network (Toronto, Ontario, Canada)

Denise Kohl, DO

Physician Faculty and Assistant Professor of Family Medicine; Street Medicine Fellow, Medical College of Wisconsin

Medical Director, Saturday Clinic for the Uninsured (Milwaukee, Wisconsin, USA) Corinne T Feldman, MMS, PA-C

Director, Workforce Development and Education; Clinical Assistant Professor of Family Medicine, USC Street Medicine (Los Angeles, California, USA)

D. <u>Room: Lethaby</u>

SMALL GROUP ORAL PRESENTATION

Systems that See the Unseen: A Systems-focused, Data-driven Approach to Street Medicine

Sophia Druffner, M.Ed. Ph.D. Student & Researcher, Vanderbilt Street Medicine (Nashville, Tennessee, USA) Jennifer J. Hess, MD Director, Vanderbilt Street Medicine and Homeless Health Service Assistant Professor of Emergency Medicine, Vanderbilt University School of Medicine (Nashville, Tennessee, USA)

E. <u>Room: Herschel</u>

EXPERT PANEL

Street Medicine Curriculum Expert Panel: Educating Student and Resident Learners

David Klee, MD Family Medicine Associate Program Director, Munson HealthCare Regional Campus Dean, Michigan State University College of Human Medicine (Traverse City, Michigan, USA) Ryan Hannon, BSW Community Engagement Officer, Goodwill Northern Michigan (Traverse City, Michigan, USA) Rachel Richmond, RN, MSN Program Manager, Oregon Health & Science University Street Nursing Team, OHSU School of Nursing Ashland (Ashland, Oregon, USA) Tiffany Allen, RN, DNP, PCCN-K Clinical Instructor, Oregon Health and Science University (Talent, Oregon, USA) Theresa Nguyen, MD Medical Co-Director, Loyola Street Medicine Director, Loyola Center for Community & Global Health (Chicago, Illinois, USA) Laura Pax, MD Resident Physician, Emory University School of Medicine Former Student Leader, Loyola Street Medicine (Atlanta, Georgia, USA) Joshua Matzke, MD Resident Physician, Mount Carmel Street Medicine (Westerville, Ohio, USA) Ryan Cantzler, MD Medical Director, Mount Carmel Outreach Medical Director, Mount Carmel Franklinton Emergency Department (Columbus, Ohio, USA)

2:30 – 2:45 pm BREAK

Coffee, tea, & biscuits

2:45 – 3:45 pm

A. Room: Mary Ward Hall

INTERACTIVE SESSION II (concurrent)

WORKSHOP

Wound Care in the Age of Xylazine: Practical and Ethical Considerations Kara Cohen, CRNP Associate Director, Project HOME Street Medicine (Philadelphia, Pennsylvania, USA) Maire St.Ledger, CRNP

Street Medicine Nurse Practitioner, Project Home (Philadelphia, Pennsylvania, USA)

B. <u>Room: Dickens Library</u>

SMALL GROUP ORAL PRESENTATION A Trauma-focused Therapy Approach for People Experiencing Homelessness Simon Hatcher, MB BS MD Medical Director- Mental Health, Ottawa Inner City Health Full Professor, The University of Ottawa (Ottawa, Ontario, Canada)

C. <u>Room: Voysey</u>

SMALL GROUP PROBLEM-SOLVING SESSION

Getting Past the Walls Part I: Working within the Hospital to Improve Experiences for Rough Sleepers

Lauren Wessler, MD Hospitalist, Safety Net Consultant, and Street Medicine/Primary Care Provider, NYC Health + Hospitals / Bellevue Hospital (New York, New York, USA) Angelica Saada, MD Street Outreach Physician, Primary Care Physician, Hospitalist and Inpatient Consultant, NYC Health + Hospitals / Bellevue Hospital (New York, New York, USA) Yinan Lan, MD Medical Director of Homeless Health, NYC Health + Hospitals (New York, New York, USA) Caitlin Driscoll, MD Hospitalist and Addiction Medicine Physician, Bellevue Hospital (New York, New York, USA) Michael Shen, MD Clinical Director, Woodhull Hospital (Brooklyn, New York, USA)

D. <u>Room: Lethaby</u>

SMALL GROUP PROBLEM-SOLVING SESSION

New Approaches to Measuring the Impact of Street Medicine

Sudhakar Nuti, MD, MSc

Street Medicine Physician; Director, NYC Health + Hospitals/Woodhull (Brooklyn, New York, USA)

Andy Cook, MHA

Director, Street Health Outreach & Wellness, New York City Health + Hospitals (New York, New York, USA)

Amanda K. Johnson, MD, MBA

Assistant Vice President- Care Models, Office of Ambulatory Care & Population Health, NYC Health + Hospitals

Primary Care Doctor, NYC Health + Hospitals/Gotham Health, Sydenham (New York, New York, USA)

E. <u>Room: Herschel</u>

WORKSHOP

Fostering a Psychology of Transformative Social Change: A Value-Based Street Medicine Curriculum

Megan Leubner, MD Candidate

Executive Director of Student-run Free Clinic, Bobcat Community Health Alliance Student Liaison, Street Medicine Institute Student Coalition (New Haven, Connecticut, USA) Sophie Druffner, M.Ed.

Ph.D. Student & Researcher, Vanderbilt Street Medicine (Nashville, Tennessee, USA) Rachelle Kromash, MA

Academic Research & Curriculum Coordinator, Street Medicine Institute Student Coalition Clinical Psychology Doctoral Student, East Tennessee State University/ETSU Health Bridge (Johnson City, Tennessee, USA)

3:45 – 4:00 pm **BREAK**

4:00 – 5:00 pm INTERACTIVE SESSION III (concurrent)

A. <u>Room: Mary Ward Hall</u>

SMALL GROUP ORAL PRESENTATION: CLINICAL MINISERIES Gender-affirming Care for Rough Sleepers – A Harm Reduction Approach to Life-saving Treatment

Meggie Woods, MD, AAHIVS Lead Clinician, Trust Clinic, Lifelong Medical Care (Oakland, California, USA) Rebecca Lee, MD Street Team Physician, Boston Health Care for the Homeless Program (Boston, Massachusetts, USA) **PrEP and PEP Updates for Street Medicine**

Meggie Woods, MD, AAHIVS Lead Clinician, Trust Clinic, Lifelong Medical Care (Oakland, California, USA)

B. <u>Room: Dickens Library</u>

SMALL GROUP ORAL PRESENTATION

Rough Sleep for People Sleeping Rough: Problem-solving Sleeplessness and its Health Impact

Edmund Poliness, MBBS FRACGP DRANZCOG

GP - Medical Practitioner, Living Room Primary Health Service, Youth Projects GP - Medical Practitioner, Wathaurong Aboriginal Community Medical Service (Melbourne and Geelong, Victoria, Australia)

Hayley Morgan

Homeless Health Program Manager, Living Room Primary Health Service, Youth Projects (Melbourne, Victoria, Australia)

<u>Room: Voysey</u>

С.

WORKSHOP

Getting Past the Walls Part II: Helping Rough Sleepers Tolerate Hospitalization

Tim Dayton, RN Candidate

Senior Outreach Specialist, Allegheny Health Network Center for Inclusion Health (Pittsburgh, Pennsylvania, USA)

Mary Sligh, CRNP

Street Medicine Team Lead, Allegheny Health Network Center for Inclusion Health (Pittsburgh, Pennsylvania, USA)

Ben Talik

Outreach Services Manager, Allegheny Health Network (Pittsburgh, Pennsylvania, USA)

D. <u>Room: Lethaby</u>

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WORKSHOP
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"Are You Really Ready for the Streets?": Developing Competencies for Your Street Medicine Staff

James Grigg, MD Associate Director of the Primary Care Safety Net, Health + Hospitals Bellevue Hospital Clinical Assistant Professor, New York University (New York, New York, USA) Monique Lalane, PhD, LCSW Associate Director of Social Work, Bellevue Hospital Adjunct Lecturer, New York University (New York, New York, USA) Yinan Lan, MD Medical Director of Homeless Health, NYC Health + Hospitals (New York, New York, USA) Michael Shen, MD Clinical Director, Woodhull Hospital (Brooklyn, New York, USA) Andy Cook, MHA Director, Street Health Outreach & Wellness, New York City Health + Hospitals (New York, New York, USA) Eric Trujilo, LMSW Street Outreach Social Worker, Bellevue Hospital (New York, New York, USA)

E. <u>Room:</u> Herschel

SMALL GROUP ORAL PRESENTATION

Teachers with Lived Expertise: Reimagining Medical Education through a Narrative-driven Model

Abhijay Kumar, MD candidate Executive Director of Inpatient Homeless Consults, Street Medicine Detroit (Detroit, Michigan, USA) Nicole Hao, MD Candidate M3 Vice President, Street Medicine Detroit (Detroit, Michigan, USA) Stephen Venable, MD Candidate, MPH, RN Senior Advisor, Street Medicine Detroit Chief Coordinator, Street Medicine Institute Student Coalition (Detroit, Michigan, USA)

Sat., Sept. 30 Symposium Day 3: Invited Presentations Mary Ward House 7 Tavistock Place, London, England, United Kingdom

- 8:00 9:00 am **REGISTRATION** Coffee, tea, & biscuits
- 9:00 10:00 am INTERACTIVE SESSION IV (concurrent)

A. <u>Room: Mary Ward Hall</u> SMALL GROUP ORAL PRESENTATION Street Dermatology: Epidemiology, Diagnosis, and Treatment Ayelet Rishpon, MD Attending Physician, Division of Dermatology, Tel-Aviv Sourasky Medical Center Volunteer Physician, Street Medicine Tel-Aviv (Tel-Aviv, Israel)

B. <u>Room: Dickens Library</u>

SMALL GROUP ORAL PRESENTATION

Life Beyond Survival: Mental Health Occupational Therapy in Street Medicine Julia Lam, OTR/L

Occupational Therapist, Street Medicine at Pitt (Pittsburgh, Pennsylvania, USA) Anna Marie White, MD, FAAP, FACP

Medical Director, Street Medicine at Pitt

Clinical Assistant Professor of Medicine and Pediatrics, University of Pittsburgh Medical Center (Pittsburgh, Pennsylvania, USA)

C. Room: Voysey

EXPERT PANEL

Best Fit Organizations for Street Medicine: A Debate Amongst Experts Nick Maguire, DClin Psy

Associate Professor of Clinical Psychology and Director of Centre for Homelessness Research and Practice, Univesity of Southampton (Southampton, UK)

Jennifer Tarabay, MSc

Manager of the Regional Homelessness Community of Practice, University of Southampton Assistant Psychologist, Outcome Home (Southampton, UK) David Buck, MD, MPH

Associate Dean and Professor, University of Houston, Fertitta Family College of Medicine Chair, Patient Care Intervention Center (Houston, Texas, USA)

D. <u>Room: Lethaby</u>

SMALL GROUP ORAL PRESENTATION

Sexual Assault on the Streets: Strategies for Prevention and Recovery Charlotte Obel, MD

Senior Registrar, HealthTeam for Homeless (Sundhedsteamet) Group Leader, Region Sjælland (Copenhagen, Denmark) Camilla Wimmer, RN Street Outreach Nurse, HealthTeam for Homeless (Copenhagen, Denmark)

E. <u>Room: Herschel</u>

SMALL GROUP ORAL PRESENTATION The Power of Lived Experience: Bridging the Gap Between Clients and Services Stephanie Barker, PhD Teaching Fellow, University of Southampton Director, Counselling Psychologist, OutcomeHome (Southampton and Basingstoke, UK) Ofelia Zaboloteanu, MSc Assistant Psychologist, OutcomeHome (Southampton, UK) Adam Newton Peer Mentor, OutcomeHome (Southampton, UK) Charlie Wood Lead Peer Mentor, OutcomeHome (Basingstoke, UK)

10:00 – 10:15 am **BREAK**

Coffee, tea, 🗢 biscuits

10:15 – 11:15 am **INTERACTIVE SESSION V** (concurrent)

A. <u>Room: Mary Ward Hall</u>

SMALL GROUP ORAL PRESENTATION The Homeless Period: A Qualitative Evidence Synthesis Frances Greenway, BSc, MSc, PhD Candidate Assistant Psychologist, Outcome Home Research Assistant, University of Southampton (Basingstoke, UK) Stephanie Barker, PhD Teaching Fellow, University of Southampton Director, Counselling Psychologist, OutcomeHome (Southampton and Basingstoke, UK) Gabriella Orsini, BSc Assistant Psychologist, Outcome Home (Southampton, UK) Jennifer Tarabay, MSc Manager of the Regional Homelessness Community of Practice, University of Southampton Assistant Psychologist, Outcome Home (Southampton, UK)

B. <u>Room: Dickens Library</u>

SMALL GROUP ORAL PRESENTATION The Effectiveness of Psychological Interventions for Homeless People: A Systematic Review and Meta-analysis Becky Ward, PhD Research Director, Centre for Homelessness Research and Practice, The University of Southampton (Southampton, UK)

C. <u>Room: Voysey</u>

WORKSHOP Street Medicine Providers: A Workshop on Well-being Ronnie-Lee Sneh, BSW Founder and President, Street Medicine Tel-Aviv Ralph I. Goldman Fellow, JDC (Tel-Aviv, Israel)

D. <u>Room: Lethaby</u>

SMALL GROUP PROBLEM-SOLVING SESSION Centering the "Patient" in Street Medicine: Incorporating Lived Expertise in Research, Clinical Practice, and Advocacy Sarah E. MacLean, MA Senior Clinical Research Associate, Ottawa Hospital Research Institute (Ottawa, Ontario, Canada) Nicole Edgar, BSc (Hons) Clinical Research Program Manager, Ottawa Hospital Research Institute (Ottawa, Ontario, Canada) Simon Hatcher, MB BS MD Medical Director- Mental Health, Ottawa Inner City Health Full Professor, The University of Ottawa (Ottawa, Ontario, Canada) E. <u>Room: Herschel</u> **SMALL GROUP ORAL PRESENTATION** Street Medicine Collaboration in the South Bronx: MAT, Mental Health, Harm Reduction, and Housing Andrea Littleton, MD Medical Director, BronxWorks Care for the Homeless; Assistant Professor of Family Medicine,

Albert Einstein College of Medicine Attending Clinician, Montefiore Medical Center (Bronx, New York, USA) Matteo Abbruzzese, MD candidate Student Street Medicine Program Coordinator, Albert Einstein College of Medicine (Bronx, New York, USA)

Layla Maria, MD Candidate

Albert Einstein College of Medicine (Bronx, New York, USA)

11:15 – 11:30 am **BREAK**

Coffee, tea, & biscuits

11:30 am – <mark>12:15 pm</mark> <u>Room: Mary Ward Hall</u>

PLENARY LECTURE

Working in the Liminal Spaces: A Successful Indigenous-led Model of Care in Street Medicine. It's fun! It's transferable! It's important!

Cheryllee Bourgeois

Exemption Métis Midwife and Program Lead, Call Auntie Clinic – SGMT (Tkaronto, Ontario, Canada)

Jay MacGillivray, RM

Mobile Street Outreach and Substance Use in Pregnancy Midwife, Call Auntie Clinic Co-founder and Co-director, Positive Pregnancy Program (P3), St. Michael's Hospital (Toronto/ Tkaronto, Ontario, Canada)

12:15 – 12:30 pm **Closing Remarks**

Fri., Sept. 29 Symposium Day 2: Poster Presentations

 The Big Picture: A Survey of Operational Parameters and Academic Integrations of Street Medicine
 Benjamin Cool Root, BS, MD Candidate
 Student Leader, Street Medicine Kalamazoo
 Western Michigan University Homer Stryker MD School of Medicine (Kalamazoo, Michigan, USA)

2. Hepatitis C Screening and Treatment Strategies among Precariously Housed Individuals

Codi Sharp, DO Resident Member, Street Medicine Kalamazoo - Western Michigan University School of Medicine (Kalamazoo, Michigan, USA)

3. Antimicrobial Stewardship in Street Medicine Setting in Tijuana

Hannah Janeway, MD Co-Founder and Co-Director, Refugee Health Alliance Physician, UCLA Homeless Healthcare Collaborative (Tijuana, Mexico / Los Ángeles, USA) Laura M. Vargas, MHS, PA-C Co-founder and Co-director, Refugee Health Alliance (Tijuana, Mexico) Jaideep Chakladar, MS Co-Director, Refugee Health Alliance (Tijuana, Mexico) Mikaela Mizuno, MD Candidate Co-director, Refugee Health Alliance (Tijuana, Mexico)

4. A Scoping Review of Stimulant Use Treatments among Homeless and Vulnerably Housed Individuals

Nicole Edgar, BSc (Hons) Clinical Research Program Manager, Ottawa Hospital Research Institute (Ottawa, Ontario, Canada)

5. Frailty among People Living in Homelessness: Preliminary Results from a Field Project in Copenhagen

Lene Tanderup, RN Street Outreach Nurse, HealthTeam for Homeless (Copenhagen, Denmark) Bodil Stavad, RN Street Outreach Nurse, HealthTeam for Homeless (Copenhagen, Denmark)

- 6. A Systems Approach to Addressing Health Disparities in Rough Sleeping Populations Frederick Ashby, PhD, MPH, MD Candidate Co-founder, University of Florida Homeless Outreach and Street Medicine Program University of Florida College of Medicine (Gainesville, Florida, USA)
- 7. Voices of Santa Fe's Unhoused: A Mixed-method Community Needs Assessment Laura Brown, MD, MPH Research Assistant Professor, University of New Mexico Center for Alcohol, Substance Use, and Addictions (Santa Fe, New Mexico, USA)
- Nurse-led Street Outreach: Offering Holistic Care to Rough Sleepers Kiera Connelly, RN Street Outreach RN, YHC Clinic Emergency Department RN, Denver Health (Denver, Colorado, USA) Kellie Thompson, BSN, RN, WCC Street Outreach RN, YHC Clinic Emergency Department RN, Denver Health (Denver, Colorado, USA)

 The Homeless Outreach Behavioral Screen: A Brief Scale to Identify Need for Mental Health Evaluation among Unsheltered Populations

Sara Rahmanian, PhD, MSHA Research Scientist, University of California Los Angeles (Los Angeles, California, USA)

10. Healthcare Experiences of Unsheltered Homeless Persons Served by the University of Illinois Chicago Street Medicine

Pal Shah, BS Research Committee Chair, Chicago Street Medicine University of Illinois at Chicago (Chicago, Illinois, USA) Yanzhen Pang, MD Candidate Senior Co-President, Chicago Street Medicine (Chicago, Illinois, USA) Jordan Morling, MD Candidate Clinical Care Coordinator, UIC-Chicago Street Medicine (Chicago, Illinois, USA) Robert Mason Clark, MD/PhD Candidate University of Illinois at Chicago (Chicago, Illinois, USA)

11. Advance Care Planning on the Streets: A Case Example after a Patient's Terminal Cancer Diagnosis

Korrinne Yurick, MSPAS, PA Street Medicine Physician Assistant and Clinical Instructor of Family Medicine, USC Street Medicine (Los Angeles, California, USA) Alexis Coulourides Kogan, PhD Assistant Professor of Family Medicine and Street Medicine Research Director, University of Southern California (Los Angeles, California, USA)

12. Longitudinal Trends in Anxiety and Depression for Individuals Experiencing Street Homelessness: A Growth-Curve Analysis

Savannah Vetterly, MD Candidate EMT, Street Med at Pitt (Pittsburgh, Pennsylvania, USA) Loyola Street Medicine (Chicago, Illinois, USA)

13. Assessing Attitudes of Homelessness Using Street Medicine Curriculum in Family Medicine Residency

David Klee, MD FAAFP

Munson Family Medicine Residency Associate Director- Lead for Street Medicine, Munson HealthCare Regional Campus Dean, Michigan State University College of Human Medicine (Traverse City, Michigan, USA)

14. Attitudes about Homelessness among American Medical Students: Initial Survey Analysis

Louise Amat, MD Candidate Student Volunteer, Loyola Street Medicine (Chicago, Illinois, USA) Kevin Boblick, MD Co-director, Loyola Street Medicine (Chicago, Illinois, USA)

15. Frostbite Injuries in Chicago's Unsheltered Population: Preliminary Survey Findings

Owen Lewer, MD Candidate M3 Coordinator, Loyola Street Medicine (Chicago, Illinois, USA) Theresa Nguyen, MD Medical Co-Director, Loyola Street Medicine Director, Loyola Center for Community & Global Health (Chicago, Illinois, USA)

16. Medical Improv in the Streets, Medical Research in the Sheets: The Role of Medical Improv in Street Medicine

Luqman Ellythy, MD Candidate Street Medicine Student Leader, Zumbro Valley Medical Society Street Medicine Selective Leader, Mayo Clinic Alix School of Medicine (Rochester, Minnesota, USA) Robert J. Hyde, MD, MA Director of Street Medicine, Zumbro Valley Medical Society Consultant in Emergency Medicine, Mayo Clinic (Rochester, Minnesota, USA) Anjie Ge, MD Candidate Student Leader, Zumbro Valley Medical Society Street Medicine Initiative (Rochester, Minnesota, USA) Jessica Trinh, MD Candidate Street Medicine Coordinator, Zumbro Valley Medical Society Mayo Clinic Alix School of Medicine (Rochester, Minnesota, USA)

17. Assessing the Impact of Stigma on the Wellbeing of Unsheltered Persons Rachelle Kromash, MA

Academic Research & Curriculum Coordinator, Street Medicine Institute Student Coalition Clinical Psychology Doctoral Student, East Tennessee State University/ETSU Health Bridge (Johnson City, Tennessee, USA)

18. Improving Hospital Discharge through Advocacy and Partnership

Syed A. Rizvi, DO Candidate, BSc (Hons) Student Liaison, Michigan Osteopathic Association Street Outreach Member, Spartan Street Medicine (East Lansing, Michigan, USA) Myles Vigoda, DO Candidate Chief Coordinator, Spartan Street Medicine (East Lansing, Michigan, USA) Anmol Pardal, DO Candidate Spartan Street Medicine (East Lansing, Michigan, USA) Veer Jhaveri, DO Candidate Clinic Coordinator, Spartan Street Medicine (East Lansing, Michigan, USA)

19. Integrating Social Services: A Flexible Model for Student-run Street Medicine Programs

Theo Grant-Funck, MA Social Work Volunteer, Chicago Street Medicine - University of Chicago (Chicago, Illinois, USA) Saara-Anne Azizi, PhD, MD Candidate Board Member, Chicago Street Medicine - University of Chicago (Chicago, Illinois, USA) Annie Feldkamp, MD Candidate Finance Coordinator, Chicago Street Medicine (Chicago, Illinois, USA) India Hilty, MD Candidate Street Outreach Leader, Chicago Street Medicine - University of Chicago (Chicago, Illinois, USA)

20. Relationships between Depression and Intimate Partner Violence in an Unhoused Population

Ashwathy Goutham, MD Candidate Student Leader, Street Medicine Phoenix (Phoenix, Arizona, USA) Hannah Burman, MS, RDN Medical Student Co-lead, Street Medicine Phoenix (Phoenix, Arizona, USA) Madeleine Taddei, MD Candidate Student Leader, Street Medicine Phoenix (Phoenix, Arizona, USA)

STREET MEDICINE and the STREET MEDICINE INSTITUTE

What is STREET MEDICINE?

Street Medicine is the provision of health care directly to those living and sleeping on the streets – the unsheltered or "rough sleeper" homeless – through mobile services such as walking teams, medical vans, and outdoor clinics. The fundamental approach is to engage people experiencing homelessness in their own environments and on their own terms to maximally reduce or eliminate barriers to care access and follow- through. Visiting people where they live – in alleyways, under bridges, or within urban encampments – is a necessary strategy to facilitate trust-building with this socially marginalized and highly vulnerable population. In this way, Street Medicine is the first essential step in achieving higher levels of medical, mental health, and social care through assertive, coordinated, and collaborative care management.

The emphasis on unsheltered or "rough sleeper" homeless populations is noteworthy, since most homeless health care efforts are primarily designed to serve people experiencing homelessness who live in sheltered settings. This stance reflects the Street Medicine Institute's fundamental belief that living on the street is not an acceptable reason to be excluded from health care. Nonetheless, the Street Medicine Institute and its related street medicine programs will always collaborate with others who deliver health care at any point across the spectrum of homelessness as well as with those who work to alleviate the overarching problem of homelessness and its consequences. Any group whose resources are relevant to the street homeless is a natural partner of Street Medicine.

Street medicine is not adequate primary care by itself but is best viewed as a form of intermediate "home care." In every encounter, an effort should be made to identify and refer patients to a comprehensive, longitudinal primary care relationship if none already exists or if the Street Medicine providers themselves lack capacity to fulfill that role. Whenever possible, communication and collaboration with other members of a patient's health care team are priorities. Some street medicine providers are fortunate to practice under the umbrella of a local or regional Health Care for the Homeless Program which may enhance primary care access and coordination.

The practice of street medicine is guided by the following principles:

- Each person living on the streets has the full value of any other person and has the right to pursue their full potential.
- Services will be delivered directly in the person's unsheltered setting without discrimination or blame.
- Street medicine will respect each person's individuality and autonomy, remain sensitive to their assets and limitations, and work in partnership to enhance their well-being.
- Street medicine will collaborate, advocate, and innovate with community partners to improve health care access for those living on the streets.
- Street medicine will maintain the highest standards of medical care possible.
- Those with the experience of living on the streets will help guide the design and implementation of street medicine service delivery.
- Street medicine will practice goal-negotiated care by working to learn each person's specific goals, and whenever possible, assisting him/her in achieving those goals within the context of the therapeutic relationship.

Why do we need street medicine?

Millions of people experiencing street homelessness throughout the world face extreme poverty, poor access to health care, and social disenfranchisement. As a result, they bear a disproportionate burden of illness, suffering, disability, and premature death. Street people in the United States die nearly three decades earlier than their housed peers on average, most commonly due to preventable and treatable chronic medical conditions. Meanwhile, their health care utilization costs are more than five times the national average, primarily as a result of over-reliance on emergency room visits for routine medical care and increased hospitalization rates for illnesses presenting in advanced stages. These observations provide evidence that mainstream health care delivery models are failing to meet the complex needs of this vulnerable population in a socially responsible manner.

It has been said that the measure of a society is reflected in its treatment of its most vulnerable members. The same maxim applies to health care systems, where health care workers are ethically bound to promote health and alleviate suffering for all people—including the poor and powerless. Street medicine embraces these foundational moral and professional principles, but it also argues that when a community fails to respond to the health care needs of those experiencing this most severe form of poverty, it incurs magnified and compounding social costs. Street medicine programs are uniquely positioned to navigate many of the most complex challenges to providing high-quality, low-cost health care to unsheltered homeless populations. Local studies of existing street medicine programs have revealed substantial impact on health care costs and mis-utilization patterns for the rough sleeper populations they serve, including reductions in emergency room visits, hospital admissions, and hospital length-of-stay. As a result, the street medicine care delivery model can also be incredibly instructive for health care systems seeking to improve access and efficiency for the general public and for other socially excluded and medically complex populations.

What is the STREET MEDICINE INSTITUTE?

The Street Medicine Institute (SMI) facilitates and enhances the direct provision of health care to the unsheltered homeless where they live. SMI does this by providing communities and clinicians with expert training, guidance, and support to develop and grow their own street medicine programs. SMI has become the global leader in developing the field and practice of street medicine and has helped cultivate or improve street medicine programs in more than 140 cities among 27 countries on 6 continents.

It is the **VISION** of the Street Medicine Institute that communities throughout the world are transformed through the delivery of street medicine practices designed to meet the unique needs of rough-sleeping persons.

It is the **MISSION** of the Street Medicine Institute to inspire and equip communities worldwide to provide street medicine services to rough-sleeping homeless persons.

Our CORE VALUES:

- **Go to the People –** Street medicine is effective only when we meet people on their own terms in their own spaces.
- **Solidarity** We stand with our sisters and brothers sleeping outside, advocating for others to see them for the beloved human beings they are.
- Authenticity Being genuine, transparent, and honest allows our organization to maintain trust with people sleeping rough and the street medicine teams who care for them.

- **Transformative Disruption** We drive change in our communities and health care systems to achieve justice and health equity for all of us, no matter where we sleep at night.
- Streets as a Classroom People sleeping rough are our best teachers. In learning from them, we learn how to provide healing for others and ourselves.
- **Healing Community** In caring for people society shuns, street medicine workers can feel equally marginalized. We offer a place of refuge for people involved in street medicine globally to refuel and grow with each other.

NOTE: While the Street Medicine Institute has the expertise of street medicine providers, it is not engaged in the direct delivery of street medicine health care services. Rather, it assists and supports individuals and communities wishing to start or improve a street medicine program.

What services does SMI offer?

- Membership that enables collaboration and sharing of best practices
- On-site and remote consultations and trainings to encourage and support the initiation of new street medicine programs and the improvement of existing street medicine programs
- Annual International Street Medicine Symposium
- Seed Grants to help establish new Street Medicine programs
- Framework for epidemiological and outcomes research related to the plight of the unsheltered homeless and the impact of street medicine programming
- Repository for the growing body of evidence that street medicine reduces health care costs, improves health care access, and promotes better health and quality-of-life outcomes
- Network of service-learning opportunities for health sciences students with Street Medicine programs around the world

How does SMI measure its impact?

- An expanded and growing body of evidence that street medicine programming yields measurable improvements in health status, health outcomes, and health care mis-utilization costs for unsheltered homeless populations
- Increased numbers of communities with street medicine programs
- Increased numbers of unsheltered homeless persons receiving health care through street medicine programs
- Increased numbers of health care providers and health sciences students motivated and trained to deliver street medicine
- Increased participation in the annual International Street Medicine Symposium, symbolizing a broadening interest in serving people living on the streets around the world

How did SMI develop?

In 1992, Dr. Jim Withers dressed in tattered clothes and began making medical visits to people living on the streets in Pittsburgh, Pennsylvania along with a formerly homeless person serving as a guide and liaison. He was motivated by the desire to reach out to those who seemed to be excluded from mainstream health care systems despite their high rates of illness and premature death. By listening to their stories and bearing personal witness to their suffering, Dr. Withers was profoundly moved, and he chose to devote his career to changing the way we care for the unsheltered homeless and other marginalized populations. He became inspired by the idea that this work with the poorest of the urban poor could become a "classroom of the streets," a unique service-learning opportunity for students and other clinicians to help them better understand and practice a care philosophy he termed "reality-based medicine."

Dr. Withers observed that because of a variety of internal and external barriers, many street homeless individuals he encountered were unable to access and navigate existing health care services. Since the mainstream health care system's traditional care models were not particularly sensitive or adaptable to their unique realities of life, illness, and circumstance, the street homeless were being effectively excluded from the care they desperately needed. Instead, as Dr. Withers learned, they required a more patient- centered, relationship-focused, and culturally sensitive care model that vows to meet and work with each patient in the context of their unique reality and on their own terms. This evolving care model emphasized compassion, creativity, and collaboration in the development of individualized engagement and treatment strategies. To help weave back together the frayed ends of his patients' health care with these ideals in practice, Dr. Withers founded Pittsburgh Mercy's Operation Safety Net, a local organization that has garnered international acclaim as an exemplary street medicine program, and in whose image numerous other programs around the world have been created and improved.

Dr. Withers quickly realized that there were others like him working to bring medical care directly to people living on the streets in the Unites States and around the world. His first meeting in India with Dr. Jack Preger, a health care champion for "pavement dwellers" in Calcutta, convinced him that finding a way to bring together Street Medicine pioneers would be an incredibly powerful first step in sparking a global movement. As Dr. Withers traveled to communities throughout the US and overseas to visit similar programs, he was struck that many practitioners were working in isolation, essentially "homeless" themselves within the medical community. Not only were their street people deserved were also not embraced by mainstream health care systems. He sensed a burning desire among these practitioners to link together to share insights and receive encouragement from one another. To that end, the International Street Medicine Symposium was founded in Pittsburgh in 2005, followed annual symposia since then in cities across the US and abroad with more than 4,000 total participants from around the world sharing best practices, learning new skills and strategies, and validating the ideals of their common work on the streets.

Through the efforts of Dr. Withers and a core group of Street Medicine leaders who met through their participation in the annual symposium, the Street Medicine Institute was founded and incorporated as a 501(c)(3) non-profit organization in 2009. The intent was to create a unifying body that would further develop and sustain the emerging field of street medicine, while training and supporting new and existing programs throughout the world. With the help of this coordinated effort, a network of street medicine programs in over 140 cities among 27 countries on 6 continents has developed and continues to grow. Street medicine has now become a powerful global movement for health care equality and social change by helping to create more compassionate, complete communities where every person has the value and dignity they deserve.

Where is there more information about SMI?

Visit the Street Medicine Institute website at www.streetmedicine.org to learn the latest updates on street medicine activities around the world, to initiate a request for consultation to start or grow a street medicine program, or to connect with the expanding international network of street medicine programs.

> Street Medicine Institute is a 501(c)(3) non-profit organization. "Street Medicine" is a registered trademark of the Street Medicine Institute.

Go to the People

Live among them Love them Learn from them

Start from where they are Work with them Build on what they have

But of the best leaders when the task is accomplished the work completed the people all remark

We have done it ourselves

- Lao Tzu