



ICUH 2022 Virtual Program Schedule

Last Update October 23, 2022

Monday, October 24

9:30 – 11:00 CET

Welcome Plenary: La Petxina - Salón de Actos

Welcome to the 18th Annual International Conference on Urban Health

Speakers: Joan Ribó, Maimunah Mohd Sharif, Giselle Sebag, Laura Soto, Dr. Tedros Adhanom Ghebreyesus, Vicenta Mestre

11:30 - 13:30 CET

Parallel Session 1: Virtual Room 1

Virtual Oral Abstract Session

Moderator: Gérard Salem

1. Environmental correlates of adolescent active travel to school in Asia: an ecological study
 - a. Presenter: Rizka Maulida
2. The Investigation of the Relationship between Walkability and Older people's Cognitive Function Level in the Historical Community of Tainan City
 - a. Presenter: Joel Chiahao Tsou
3. Impact of Urban Sprawl on Social Behaviour in the Peri-Urban area through Spatial Analysis: Case Application Bengaluru City, India
 - a. Presenter: Lavanya Vikram
4. Last mile connectivity for the vulnerable older people in slums of Pune, Mumbai, and Bhopal cities of India
 - a. Presenter: Benazir Patil
5. Development of spatiotemporal high-resolution temperature data for São Paulo, Brazil; a valuable resource for epidemiologists
 - a. Presenter: Aina Roca Barcelo
6. Exploring the Impact of COVID-19 on Urban HIV Policy
 - a. Presenter: Jose Manuel Zuniga

Parallel Session 1: Salón de Actos

Panel: Old Data New Tricks, New Data New Tricks: Data and Data Analytics for Measuring Urban Inequalities

- a. Presenters: Abeer Arif, Dina Adjei Boadi, Jacob Doku Tetteh, Vishwanath Doreswamy Gowda, Majid Ezzati

Parallel Session 1: Salón de Conferencias

Panel: The Accelerating City Equity (Ace) Project: Learning Exchange to Identify How Equity Drives Sustainable Development in Cities Worldwide

- a. Presenters: Giselle Sebag, Mariana Gomes, Araliya Senerat



14:30 – 16:00 CET

Plenary 1: La Petxina - Salón de Actos

Strengthening the Policy Response to Improve Climate, Clean Air and Health in Urban Environments

Speakers: Dr. Madeleine Thompson, Nina Renshaw, Dr. Maria Neira, Joanna Masic

Chair: Dr. Carlos Dora

16:30 - 18:00 CET

Parallel Session 2: Virtual Room 1

Panel: Biodiversity's role in promoting urban health through public spaces

- a. Presenter: Chiara Martinuzzi, Jose Chong, Sara Candiracci, Ms. Li Min, Ms. Hu Peiru, Simone Borelli, Funmi Adeniyi

Parallel Session 2: Virtual Room 2

Panel: Reimagining Urban Health for a Post-COVID-19 Era: Lessons from Fast-Track Cities

- a. Presenter: Jose Manuel Zuniga

Parallel Session 2: Salón de Actos

Panel: Changing urban policies by addressing air pollution and health: examples and challenges in low- and middle-income countries

- a. Presenters: Cristina Vert Roca, Pierpaolo Mudu, Abraham Mwaura, Samuel Agyei-Mensah, Adeldza Kofi Amegah

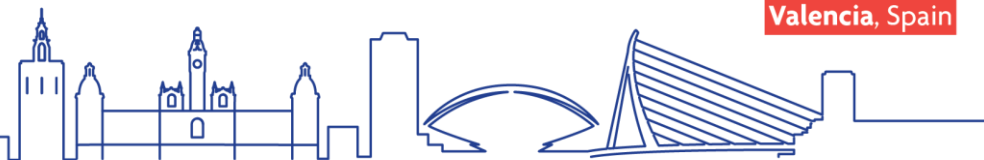
Parallel Session 2: Salón de Conferencias

Oral Abstract Session

1. A public health intervention to improve the quality of informal day-care centers for better child health and development in informal settlements in Nairobi, Kenya
 - a. Presenter: Linda Oloo
2. How well the school zone sidewalk project helps to deliver a child-walking-friendly environment? Based on a Case Study in Taipei, Taiwan
 - a. Presenters: Jia-Yu Wong, Tzu-Yuan Chao
3. Primary school-based interventions to support a healthy natural and urban environment for children: a review
 - a. Presenters: Amanda Fernandes, Rukhsana Rashid, Mònica Ubald, Tiffany Yang
4. Understanding the effect of social capital on the depression among adolescents in urban India
 - a. Presenters: Dhananjay Bansod, Ratna Patel, Shekhar Chauhan,
5. Life skills education program rolled out in the secondary and higher secondary schools in urban settings in Madhya Pradesh, experience from India
 - a. Presenter: Sunil Thomas Jacob



6. Environmental and health-related impacts of interventions in primary public schools transformed into climate shelters in Barcelona: A pilot innovative study
 - a. Presenters: Mònica Ubalde-Lopez, Silvia Borràs, Carolyn Daher, Maria López Toribio



Tuesday, October 25

8:30 – 10:00 CET

Plenary 2: La Petxina - Salón de Actos

Transforming Urban Environments for Health

Speakers: Dr. Nathalie Röbbel, Dr. David J. Erickson, Louise Vogel Kielgast, Sarah Skenazy, Rowena Estwick

Chair: Giselle Sebag

10:30 - 11:30 CET

Parallel Session 3: Virtual Room 1

Virtual Oral Abstract Session

Moderator: Tiffany Yang

1. Distribution of urban healthcare facilities of Bangladesh: Findings from a health facility mapping study
 - a. Presenter: Khadija Islam Tisha
2. Ethnic differences in perceptions of air quality and acceptability of the Bradford Clean Air Zone
 - a. Presenter: Tiffany Yang
3. Spatializing Stigma-Power: Mental Health Impacts of Spatial Stigma in a Legally Excluded Settlement in Mumbai
 - a. Presenter: Saloni Dev
4. Single Mothers & Affordable Child Care: Small Policy Steps to Improved Gender Equality and Positive Health Outcomes
 - a. Presenter: Lea Caragata
5. Greening Buildings for Healthier People
 - a. Presenter: Diana Schroder

Parallel Session 3: Salón de Actos

Oral Abstract Session

1. Why innovative Urban Health partnerships are important for LMICs: A review of findings from seven fast urbanising cities
 - a. Presenters: Meelan Thondoo, Tolullah Oni
2. Urban-rural differences in hypertension prevalence of low-income and middle-income countries: a systematic review and meta-analysis
 - a. Presenters: Otavio Ranzani, Anjani Kalra, Chiara Di Girolamo, Ariadna Curto
3. Urban science and brain research: A systematic review of the literature
 - a. Presenters: Leonardo Ancora, Diego Mora, Inês Alves, Ana Bonifácio
4. Is urban primary health care system in Bangladesh ready to deliver essential NCD care: Findings from a mixed-methods study
 - a. Presenters: Deepa Barua, Maisha Ahsan, Nondita Hasan, Ummie Salma



Parallel Session 3: Salón de Conferencias

Oral Abstract Session

1. Virtually audited sidewalks, physical disorder, and neighborhood walking among a large U.S. urban area
 - a. Presenters: Jesse Plascak, Tatyana Desire-Brisard, Stephen Mooney, Bo Qin
2. Urban walkability in the context of the healthy environment
 - a. Presenters: Natalia Shartova, Elizaveta Mironova
3. Urban settings and walking for transportation: an approach to cities in Latin America
 - a. Presenters: Adalberto Lopes, Amanda Andrade, Débora Coelho, Amélia Friche
4. Social and built environment characteristics related to leisure physical activity in three Latin America countries: evidence from the SALURBAL Project
 - a. Presenters: Amanda Andrade, Débora Coelho, Adalberto Lopes, Amélia Friche

12:00 - 13:00 CET

Parallel Session 4: Virtual Room 1

Panel: Academies of science and medicine: Actions to advance urban health (*Pre-recorded)

- a. Presenters: Jo Ivey Boufford, Peter McGrath, Sally Fawkes, K. Locana Gunaratna, Carol O' Donnell

Parallel Session 4: Virtual Room 2

Panel: Fast-tracking urban policymaking for public health

- a. Presenter: Mallika Auplish, Stephen Hamill

Parallel Session 4: Salón de Actos

Oral Abstract Session

1. Complex systems approaches to urban food policy in Latin American cities
 - a. Presenter: Brent Langellier
2. Do Rural Regeneration program actually enhance community empowerment in rural communities? A case study in Taiwan
 - a. Presenters: Yu-Chun Hsu, Tzu-Yuan Chao
3. Integrating health in housing policy and neighborhood transformation projects: a multisectoral experience from the province of Barcelona
 - a. Presenters: Carlota Sáenz de Tejada, Carolyn Daher, Lena Vidal Corsà, Ana María Font Morera
4. Environmental correlates of adolescent active travel to school in Asia: an ecological study
 - a. Presenters: Rizka Maulida, Rahul Goel, S.M. Labib, Tolullah Oni

Parallel Session 4: Salón de Conferencias

Panel: Family planning meets urban development in Sub-Saharan Africa: addressing inter-sectoral challenges for urban health

- a. Presenters: Trudy Harpham, Susan Parnell, James Duminy, Moses Tetui, Sunday Adedini, Nurudeedn Alhassan, Ferdinand Okwaro



14:30 – 16:00 CET

Plenary 3: La Petxina - Salón de Actos

Urban Health Pathways

Speakers: Dr. Ann Aerts, Dr. Audrey de Nazelle, Dr. Shamim Talukder, Dr. Ricardo Leite, Dr. Roel Vermeulen

Chair: Dr. Tolullah Oni

16:30 - 18:30 CET

Special Sessions: Virtual Room 1

Virtual Oral Abstract Session

Moderator: John Patena

1. Associations between Sociodemographic Factors and COVID-19 in an Urban Population with Overweight/Obesity - a cross-sectional study in six districts of Oslo
 - a. Presenter: Margarida Pereira
2. The role of the Ministries of Health of Latin America in Healthy Municipalities Networks
 - a. Presenter: Fernanda Lanzagorta Cerecer
3. Food and nutrition security in infants and young children of female garment workers: Evidence from a remote longitudinal survey amid the COVID-19 pandemic and political crisis in urban Myanmar
 - a. Presenter: Rebecca Pradeilles
4. Measuring improvement in the Quality of Life for Vulnerable Older People residing in urban slums of Pune city, India
 - a. Presenter: Benazir Patil
5. Self-rated health and gender in a socioeconomically deprived neighborhood in Belo Horizonte
 - a. Presenter: William Lodge
6. Mental Health of the Youth in the Turkish Urban Environment
 - a. Presenter: Segah Sak
7. Placing health in the centre of all local policies through an intersectoral and integrated policy framework for action: the example of the Municipal Health Strategy of Coimbra
 - a. Presenter: Angela Freitas
8. The Healthy Municipalities Atlas: a web-based tool to inform the Portuguese local governments action
 - a. Presenter: Angela Freitas
9. Characterizing drivers of increased exposure to air pollutants for mothers and newborns in Nairobi's informal settlements
 - a. Presenter: Anneka Wickramanayake

Special Sessions: Salón de Conferencias

Panel: Spotlight on Bangladesh: Examples of Community Health in Action

- Presenters: Shamim Hayder Talukder



Wednesday, October 26

8:30 – 10:00 CET

Plenary 4: La Petxina - Salón de Actos

Making it Happen

Speakers: Dr. Mark J. Nieuwenhuijsen, Susanna Hausmann, Louise Francis, Dr. Carme Borrell, Ethan Kent

Chair: Dr. Ana V. Diez Roux

10:30 - 11:30 CET

Parallel Session 5: Virtual Room 1

Virtual Oral Abstract Session

Moderator: David Rojas-Rueda

1. **Downtown revitalization and well-being among young adults: exploring everyday experiences with photo-elicited go-along interviews**
 - a. Presenter: Martine Shareck
2. **Urban poor, city development and vulnerabilities: Learning from the ARISE project in Bangladesh**
 - a. Presenter: Bachera Aktar
3. **Role of Public Parks and Spaces in Creating Age-Friendly Cities**
 - a. Presenter: Chirag Sharma
4. **Colorado EnviroScreen: an environmental justice mapping tool**
 - a. Presenter: David Rojas-Rueda
5. **Smart Cities - Healthy Cities? A Population Ageing Perspective**
 - a. Presenter: Nimish Biloría

Parallel Session 5: Salón de Actos

Oral Abstract Session

1. **Participatory methods to identify the urban poor and NCD care seeking place in Pokhara, Nepal**
 - a. Presenters: Deepak Joshi, Sushil Baral, Santosh Giri, Shraddha Manandhar
2. **Prevalence and clustering of cardiometabolic risk indicators in the City of Colombo, Sri Lanka**
 - a. Presenters: Santhushya Fernando, Vindya Kumarapeli, Rohini Seneviratne, Pushpika Abeysseraka
3. **Associations between exercise facility availability and incidence of Type-2 Diabetes and macrovascular and microvascular complications among 1,214,281 adults in Madrid between 2015-18**
 - a. Presenters: Luis Cereijo Tejedor, Pedro Gullón Tosio, Isabel del Cura González, David Valadés Cerrato



4. Joint effect of social and built environments on cardiovascular disease mortality in Latin America: a cross-sectional study
 - a. Presenters: Dayan Carvalho Ramos Salles de Oliveira, Nelson Gouveia, Bernardo Andretti de Mello, Adalberto Aparecido do Santos Lopes

Parallel Session 5: Salón de Conferencias

Oral Abstract Session

1. Using systems methods to study neighborhoods in cities as dynamic social systems: conceptual and empirical examples from spatial patterns in older adults' cognition
 - a. Presenter: Brent Langellier
2. The Influence of Neighborhood Walkability on Physical Activity Changes During a Physical Activity Intervention Program in a Senior Population at High Cardiovascular Risk
 - a. Presenter: Antoni Colom Fernández
3. Applying the 15-minute city concept in an ageing society: a case study in Taiwan
 - a. Presenters: Heng-Yun Ko, Tzu-Yuan Chao
4. COVID-19 Hospitalizations Among Youth: Profile and Spatial Distribution in Belo Horizonte, Brazil
 - a. Presenters: Solimar Rocha, Aline Dayrell Ferreira Sales, Larissa Lima, Uriel Silva

12:00 - 13:00 CET

Parallel Session 6: Virtual Room 1

Panel: How are changing gender and social norms influencing health seeking behaviour and health systems in cities in West Africa and South Asia? Findings from qualitative and quantitative research in Ghana, Nigeria, Nepal and Bangladesh

- a. Presenter: Lauren J. Wallace, Sushama Kanan, Helen Elsey

Parallel Session 6: Virtual Room 2

Panel: Experiences from Buenos Aires, Córdoba and Rio de Janeiro in COVID-19 vaccine outreach to vulnerable populations

- a. Presenter: Mariana Espinosa Estrada, Melissa Cordoba, Grace Pickens, Sofia Ruibal, Martin Moya, Carlos Tufvesson

Parallel Session 6: Salón de Actos

Oral Abstract Session

1. Age-Period-Cohort Analysis for Homicides in Belo Horizonte, 2002-2012 under the intraurban inequities lens
 - a. Presenters: Uriel Moreira Silva, Amélia Augusta Friche, Maria Angélica Dias
2. A Transnational Continuum of Health Determinants for Central American Migrants in a U.S. Metropolitan Setting: Implications and Results of a Qualitative Study
 - a. Presenters: Mark Edberg
3. Intercontinental Comparative Analysis of Urban Health in the World: Issues and Actors
 - a. Presenters: Celine Rozenblat, Daniela Mariño Castro



4. Health-Related Quality of Life among Rural-Urban Migrants Living in Dhaka Slums: A Cross-Sectional Survey in Bangladesh

- a. Presenters: Dr. Kamrun Nahar Koly, Md. Saiful Islam, Daniel D. Reidpath, Jobaida Saba

Parallel Session 6: Salón de Conferencias

Panel: Addressing cardiovascular population health and health equity in urban environments

- a. Presenters: Ann Aerts, Theresa Reiker, Johannes Boch, Sarah des Rosiers

14:30 – 16:00 CET

Plenary 5: La Petxina - Salón de Actos

Building Equitable Cities for All

Speakers: Samsook Boonyabancha, Sharon Roerty, Dr. Billie Giles-Corti, Dr. Matilda Bernadette King, Erion Veliaj, Paul Supawanich

Chair: Dr. Thiago Hérick De Sá

16:30 – 18:00 CET

Parallel Session 7: Virtual Room 1

Virtual Oral Abstract Session

1. COVID-19 Epidemic spread and Green Areas Italy and Spain between 2020 and 2021: An observational multi-country retrospective study
 - a. Presenters: Andrea Falco
2. Factors influencing the multi-temporal air quality variability in Dhaka and neighboring cities, and its human health implications
 - a. Presenters: Zahidul Quayyum, Khadiza Tul Kobra Nahin

Parallel Session 7: Salón de Actos

Oral Abstract Session

1. Informal social accountability mechanisms for water, sanitation and hygiene in informal settlements
 - a. Presenter: Ivy Chumo
2. Shared sanitation and safety issues in impoverished urban settlements: design implications for slum upgrading projects
 - a. Presenters: Vitor Pessoa Colombo, Jérôme Chenal, Jürg Utzinger, Fred Orina
3. Understanding the interactions between waste, wastewater and health in Makassar, Indonesia
 - a. Presenters: Amanda Pomeroy-Stevens, Evi Aprianti, Amril Hans, Muhammad Basir
4. Mapping social accountability actors and networks and their roles in water, sanitation and hygiene in child-care centres within Nairobi's informal settlements
 - a. Ivy Chumo
5. Communities assess and implement practical methods to deal with environmental determinants of slum health: Lessons from India



- a. Presenters: Siddharth Agarwal, Shabnam Verma, Neeraj Verma
- 6. Finding hidden and unlisted slums helps ensuring universal health coverage
 - a. Presenters: Mukesh Sharma, Samarendra Behera

Parallel Session 7: Salón de Conferencias

Oral Abstract Session

Panel: Health impact modelling of transport in the global south

- a. Presenters: James Woodcock, Lambed Tatah, Haneen Khreis, Tolullah Oni, Meelan Thondoo, Rahul Goel, Thiago Herick de Sa



Thursday, October 27

9:00 - 10:30 CET

Parallel Session 8: Virtual Room 1

Panel: Intersectoral collaboration and integrative governance on the road for health in all policies

- a. Presenters: Ivy Chumo, Blessing Mberu, Caroline Kabaria

Parallel Session 8: Salón de Actos

Panel: Are urban design and transport policies creating healthy, sustainable equitable cities across the world?

- a. Presenters: Billie Giles-Corti, Carl Higgs, Ester Cerin, Deepti Adlakha, Giselle Sebag

Parallel Session 8: Salón de Conferencias

Panel: Health in motion: the potential role of child-targeted road safety and active mobility interventions in tackling urban determinants of malnutrition and mortality among children and women in Latin America

- a. Presenters: Ana Ortigoza, Ariela Braverman, Monica Mazariegos, Alex Quistberg, Alex Baum, Shanna Lucchesi

10:00 – 12:30 CET

Plenary 6: La Petxina - Salón de Actos

Global Challenges for Urban Health

Speakers: Jacqueline Weekers, Dr. Marc Ho, Vicky Hobart, Claudia Pizarro Peña

Chair: Dr. Jo Ivey Boufford

12:30 – 13:30 CET

Closing Plenary: La Petxina - Salón de Actos

Closing Plenary