Poster Program

Poster Session 1
Poster pin-up – from 08:00 Wednesday 6 November
Poster removal – by 09:10 Thursday 7 November

[P1.01] Preventing Landslides in the Honghe Hani Rice Terraces
J. D’Angelo, Yunnan Nationalities University, China

[P1.02] Knowledge and attitude of the population on air pollution and their participation in reduction in Mongolia
A. Enkhjargal*, B. Burmaajav, Public health innovation and development institute, Mongolia

[P1.04] Shisha smoking: exploring beliefs, social determinants and attitudes among young smokers in Saudi Arabia
M. AlMazroa, Ministry of Health, Saudi Arabia

[P1.05] Iron-Folic Acid distribution and consumption among pregnant women in India
R. Biardar*, S. Halli1, 1Tata Institute of Social Sciences, India, 2University of Manitoba, Canada

[P1.06] Risk Factors Of Under-Five Mortality In And Around Slum Areas Of Dhaka City Corporations, Bangladesh
A. Razzaque1, M. Islam*2, R. Chowdhury1, G. Mustafa1, 1icddr,b, Bangladesh, 2Embassy of Sweden, Bangladesh

[P1.07] Influence of housing condition on the health status of residents of urban core of Akure, Nigeria
M. Olukolajo*, A. Adewusi1, M. Ogungbenro2, 1Federal University of Technology Akure (FUTA), Nigeria, 2Federal Polytechnic Idah, Nigeria

[P1.08] Smallpox in Beijing vs. cholera in London: plague control and the city governance in history
X. WU, Fuzhou University, China

[P1.09] Environmental health consciousness evaluation amongst Peruvian students attending urban public schools.
S. HUAMAN PASTORELLI, UNIVERSIDAD DE SAN MARTIN DE PORRES, Peru

[P1.10] Bioreactivity of selected types of municipal sewage sludge – assessment of toxicity using bacterial and mammalian cell culture assay
A. Jabłońska-Trypuć*, U. Wydro, E. Wołejko, A. Butarewicz, Bialystok University of Technology, Poland

[P1.11] Bringing cities to life: access to natural greenspace and mental wellbeing
V. Houlden*, J. Porto de Albuquerque2, S. Jarvis2, S. Weich3, 1Newcastle University, UK, 2University of Warwick, UK, 3University of Sheffield, UK

[P1.12] Associations Between Neighborhood Environment Attributes and Sufficient Health-Related Physical Activity in Children and Adolescent
Z.Z. Qin*, Q. Ye1, Z.Y. Wang1, F. Xu1, 1Nanjing Municipal Center for Disease Control & Prevention, China; 2Nanjing Medical University, China

[P1.13] Evaluation of perceived physical activity-related built environment among urban adults in regional China
Q. Ye*, Z.Z. Qin1, Z.Y. Wang1, F. Xu1, 1Department of Non-communicable Disease Prevention, Nanjing Municipal Center for Disease Control & Prevention, China, 2Department of Epidemiology, School of Public Health, Nanjing Medical University, China

[P1.14] Elder abuse and social capital in older adults: The Japan Gerontological Evaluation Study
C. Koga*, M. Hanazato1, N. Suzuki1, T. Tsuji1, K. Kondo1, 1Chiba University, Japan, 2National Center for Geriatrics and Gerontology, Japan

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[P1.15] Projection of temperature-related mortality under changing climate in China
T. Li, National Institute of Environmental Health, Chinese Center for Disease Control and Prevention, China

[P1.16] How did an extreme cold event influence urban health risk in a subtropical city? A lesson for disaster risk planning
H.C. Ho*, T.C. Chan, Z. Xu, 1The University of Hong Kong, Hong Kong, 2Academia Sinica, Taiwan, 3Queensland University of Technology, Australia

[P1.17] An observational study of sexual activities among homosexual males in non-commercial public cruising areas across Hong Kong: implications of identity and sense of community in Asian context
H.C. Ho*, Y. Sun, 1The University of Hong Kong, Hong Kong, 2The Hong Kong Polytechnic University, Hong Kong

[P1.18] A nationwide register-based study to differentiate the socio-environmental effects on dementia and stroke mortality in Hong Kong
H.C. Ho*, K. Fong, T.C. Chan, Y. Shi, 1The University of Hong Kong, Hong Kong, 2The Hong Kong Polytechnic University, Hong Kong, 3Academia Sinica, Taiwan, 4Chinese University of Hong Kong, Hong Kong

[P1.19] Are walkable sidewalks associated with a homebound status among community-dwelling older people in Japan? Results from JAGES2010 study
M. Hanazato, C. Koga, N. Suzuki, K. Kondo, 1Chiba University, Japan, 2National Center for Geriatrics and Gerontology, Japan

[P1.20] Land use, surface water systems and human interactions in urban river catchments: human health outcomes - eDPSEIR framework
J. Ntajal, M. Evers, University of Bonn, Germany

[P1.21] An exploratory palliative care model in urban Shanghai
B. Smith, J. Yu, P. Hoyt-Hudson, L. Chen, 1The Rogosin Institute, USA, 2China Community Health Alliance, China

[P1.22] Exploring the use of mobile phone data for national migration statistics
S. Lai, E. zu Erbach-Schoenberg, C. Pezzulo, N. Ruktanonchai, A. Sorichetta, J. Steele, T. Li, C. Dooley, A. Tatem, 1University of Southampton, UK, 2Flowminder Foundation, Sweden

[P1.23] Comparison Of 7 City Parks Quality In Surabaya City Center, Indonesia By Using Good Public Space Index (GPSI)
B. Wiranata, P. Wongwiriya, N. Thungsakul, Khon Kaen University, Thailand

R.M. Henson, A. Ortigoza, K. Martinez, G. Lovasi, 1Drexel University Dornsife School of Public Health, USA, 2Instituto de Nutrición de Centro América y Panamá, Guatemala

[P1.25] The acute effect of ambient temperature on heart failure among myocardial infarction patients: a case-crossover study
Y. Zhang, C. Chen, Z. Sun, T.T. Li, National Institute of Environmental Health, Chinese Center for Disease Control and Prevention, China

[P1.26] Sustainable Urban Landscape Design in Green Open Spaces of Isfahan
M. Haghighat Bin, Tarbiat Modares University, Iran

[P1.27] Examining pathways between perceived residential green space and the mental health of migrants in Shenzhen using structural equation modelling
M. Yang, M. Dijst, J. Faber, M. Helbich, 1Utrecht University, The Netherlands, 2LUSER, Luxembourg

[P1.28] Improving ostomy care and rehabilitation in Wenzhou, China – a nursing innovation
C. Zhang, B.H. Smith, P. Hoyt-Hudson, A. Chen, L. Zhuge, L. Chen, 1The Second Affiliated Hospital of Wenzhou Medical University, China, 2The Rogosin Institute, USA

[P1.29] Sustainable urban development implications of food vending in Calabar, south-south Nigeria
I.E. Okon, University of Calabar, Nigeria

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[P1.30] Gentrification and relocation of participants in the reasons for geographic and racial differences in stroke study
A.T. Forde*, K.M. Neckerman, E.B. Levitan, Z. Patterson, S.E. Judd, V.J. Howard, G.S. Lovasi, 1Drexel University, USA, 2Columbia University, USA, 3University of Alabama at Birmingham, USA, 4Concordia University, Canada

[P1.31] Effects of long-term exposure to neighborhood PM2.5 and green spaces on incidence of end stage renal disease
C.D. Wu, H.J. Tsai, Y.R. Chern, W.C. Pan, T.C. Yao, S.C. Lung, H.J. Su, 1National Cheng Kung University, Taiwan, 2National Health Research Institutes, Taiwan, 3National Chiayi University, Taiwan, 4National Yang-Ming University, Taiwan, 5Chang Gung Memorial Hospital and Chang Gung University College of Medicine, Taiwan, 6Academia Sinica, Taiwan

[P1.32] A hybrid kriging-LUR model to assess NO2 variability in Taiwan
P.Y. Wong, C.D. Wu, T.H. Chen, Y.C. Hsu, Y.T. Zeng, H. Chao, H.J. Su, 1National Cheng Kung University, Taiwan, 2The University of Texas Health Science Center at Houston (UTHealth) School of Public Health, USA, 3National Chiayi University, Taiwan, 4National Taipei Medical University, Taiwan

[P1.33] Student-led health initiatives in urban China
H. Liu, B.H. Smith, P. Hoyt-Hudson, H. Zou, A. Guo, L. Chen, 1Peking Union Medical College, China, 2The Rogosin Institute, USA

[P1.34] The Role of Local Government Institutes in Health Service Delivery and Governance in Urban Bangladesh
S.M. Hasan, S. Shafique, D. Shankar, A. Adams, 1icddr,b, Bangladesh, 2Georgetown University, USA

[P1.35] Reducing Health Risks for Nepali and Phillipino Informal Waste Workers by harnessing Workers Resilience
G. Fauvel, A. Fossier Heckmann, I.N. Chaudhuri, F. Geerts, Medecins du Monde, France

[P1.36] An integrated approach towards improving urban health using a community-led process based approach, Medecins du Monde
F. Geerts, O. Biernacki, Medecins du Monde, France

[P1.37] The emerging burden of mental health in metro and non-metro urban cities in India
M. Dutta, L. Prashad, 1International Institute for Population Sciences (IIPS), India, 2Tata Institute of Social Sciences (TISS), India

[P1.38] Prevalence and risk factors of disease pattern among homeless people: evidence from urban city in India
L. Prashad, M. Dutta, 1Tata Institute of Social Sciences, India, 2International Institute for Population Sciences, India

[P1.39] Food Insecurity and Poor Health Outcomes among Urban Homeless: Challenges and Prospects
L. Prashad, M. Dutta, 1Tata Institute of Social Sciences, India, 2International Institute for Population Sciences (IIPS), India

[P1.40] Lifestyle domains as determinants of wheeze prevalence in urban and rural schoolchildren in Ecuador: cross sectional analysis
A. Rodriguez, M. Vaca, M. Chico, L. Rodrigues, M. Barreto, P. Cooper, 1International University of Ecuador, 2London School of Hygiene and Tropical Medicine, UK, 3Laboratorio de Investigación FEPIS, Ecuador, 4St George’s University of London, UK, 5Instituto de Saude Coletiva, Universidade Federal da Bahia, Brazil

[P1.41] Citizen voice in combatting pollution: how do we start
D. Bachani, A. Jain, P. Sreedharan, L. Mize, 1USAID, India, 2USAID, USA, 3JSL, India

[P1.42] Overcoming socio-environmental inequalities and bringing inclusiveness in cities
[P1.43] Slum children-youth groups demonstrate zest, collective confidence and tenacity to increase access to education and self-development opportunities

[P1.44] Can housing mix strategy reduce health disparity for urban poor in China? Neighbourhood quality, social cohesion and health
T. Zhang, South Normal University of China, China

[P1.45] Urban living, social isolation and the experience of loneliness are connected to diabetes and health vulnerabilities in the city of Tianjin.
J. Ma*, L. Hesseldal, A-M. Volkmann, D. Napier, 1University College London, UK, 2Tianjin Medical University, China, 3Novo Nordisk A/S, Denmark

[P1.46] Green Infrastructure Planning for Sponge City Construction in China: the Way, the Barriers and the Future of Sponge Eco-node Restoration
J. Sun*, A. Cheshmehzangi, University of Nottingham Ningbo China, China

[P1.47] Exploring policymaker perceptions and discourse on urban health within the context of human settlements and housing
A. Weimann*, N. Kabane, T. Jooste, A. Hawkridge, W. Smit, T. Oni, 1University of Cape Town, South Africa, 2Western Cape Government, South Africa, 3University of Cambridge, UK

[P1.48] Types and components of urban green and blue spaces having a positive impact on mental health and well-being: a systematic review
A. Olszewska-Guizza, M.B. Andreucci, F. Beute, S. de Vries, J. Glanville, H. Keune, A. Lammel, B. Livoreil, M. Marseille, L. O’Brien, 1NeuroLandscape NGO, Poland, 2National University of Singapore, Singapore, 3Sapienza University of Rome, Italy, 4LightGreen Wellbeing, The Netherlands, 5University of Groningen, The Netherlands, 6Wageningen University & Research, The Netherlands, 7University of York, UK, 8University of Antwerp, Belgium, 9Université Paris 8 Vincennes-Saint-Denis, France, 10Fondation pour la Recherche sur la Biodiversité, France, 11German Centre for Integrative Biodiversity Research, Germany

[P1.49] Effects of urban landscapes on the healthy and depressed brain: preliminary results
A. Olszewska-Guizza, R. Ho, A. Sia, 1National University of Singapore, Singapore, 2National University Hospital, Singapore, 3National Parks Board, Singapore

[P1.50] Age-Period-Cohort Effects on Prevalence of Obesity among Reproductive-age Women in India
R. Patel*, S. Chauhan, International Institute for Population Sciences, India

[P1.51] Infant and Young Child Feeding Practices in Urban India and their Associations with Stunting and Anaemia: Evidence from National Family Health Survey - 4
R. Patel*, S. Chauhan, International Institute for Population Sciences, India

[P1.52] Determinants Of Fertility In And Around Slums Of Dhaka City Corporations: Current And Cumulative Fertility
A. Razzaque*, M. Zahirul, R. Chowdhury, G. Mustafa, 1icddr,b, Bangladesh, 2Embassy of Sweden, Bangladesh

[P1.53] Are Cities in India are Worth Commuting: A Road to Sustainable Development Goal-11
R. Patel*, S. Chauhan, International Institute for Population Sciences, India

[P1.54] Analysis and optimisation strategy of employment decentralisation in a low-density urban structure: The Case of Perth
K. Kelobonye, J.C. Xia, M.S.H. Swapan, G. McCarney, H. Zhou, 1Curtin University, Australia, 2University of Botswana, Botswana

[P1.55] Less noise, more action
G. Echaniz-Pellicer*, A. Govela, 1CeDEAmb, Mexico, 2DigitalCivix, Mexico

[P1.56] Research on the building facade design with natural ventilation and noise insulation performance in urban street canyons
Y. Xiao*, S. Tang, H. Lin, South China University of Technology, China
[P1.57] Associations between social-economic environmental factors and the incidence of depression in middle-aged and older adults: a population-based cohort study
S.C. Hu*, C.-C. Li, D.-C. Li, National Cheng Kung University, Taiwan

[P1.58] The main barriers and opportunities to healthier urban development according to senior decision-makers from the UK’s major urban development delivery agencies – a pilot project from Wellcome’s Our Planet Our Health
D. Black*1,3, G. Scally2, P. Pilkington3, B. Williams3, J. Ige3, E. Prestwood3, 1Daniel Black + Associates | db+a, UK, 2GSPHA, UK, 3UWE Bristol, UK

[P1.59] Building inclusive and resilient communities for sustainable development in Jamaica: transformative infrastructural and social programming for health and safety
J. Mullings*1, M. Sue Ho2, 1The University of the West Indies, Mona, Jamaica, 2Jamaica Social Investment Fund, Jamaica

[P1.60] Scaling up social inclusion in marginalized communities in Jamaica - civil registration, gender and disabilities
J. Mullings*1, M. Sue Ho2, 1The University of the West Indies, Mona, Jamaica, 2Jamaica Social Investment Fund, Jamaica

[P1.61] The value and use of urban health indicator tools in urban planning: a qualitative system dynamics study
H. Pinoe*1, N. Zimmermann1, P. Wilkinson2, M. Davies1, 1University College London, UK, 2London School of Hygiene and Tropical Medicine, UK

[P1.62] Утицај етничких сукоба на живот и здравље српског народа
M. Nikolić*1, B. Nedeljković2, D. Vukoičić2, G. Nikolić2, D. Ristić1, 1Faculty of Natural Sciences and Mathematics, University of Pristina, Kosovo Mitrovica, Serbia, 2Faculty of Medicine, University of Pristina-Kosovska Mitrovica, Serbia

[P1.63] The urban, social and economic development of the “Triplice Fronteira” metropolitan region - Brazil, Argentina, Paraguay
C. Bellone1, P.L. Carci1, M.R. De Blasiis*2, F. Prado3, R.H. Prado3, A. Prado3, 1Marconi University Rome, Italy, 2RomaTRE University, Italy, 3União Dinamica de Faculdades Cataratas- UDC, Foz do Iguacu, Brazil

[P1.64] Health and Quality of Life among Elderly Population in Urban India: The Role and Impact of Social Capital
S. Chauhan*, R. Patel, International Institute for Population Sciences, India

T. Xia*1,2, H. Zhang1, X. Song1, Z. Wang2, R. Si1, R. Shibasaki1, K. Kim2, 1The University of Tokyo, Japan, 2National Institute of Advanced Industrial Science and Technology, Japan

[P1.66] Discovering dynamic urban food desert via GPS trajectory: a case study of Tokyo
T. Xia*1,2, H. Zhang1, X. Song1, P. Chen1, K. Kim2, R. Shibasaki1, 1The University of Tokyo, Japan, 2National Institute of Advanced Industrial Science and Technology, Japan

[P1.67] The importance of street food vendors in peripheral neighbourhoods: cases from Bangkok and Shanghai
S. Sereerat*, P. Morais1, 1Chulalongkorn University, Thailand, 2University College London, UK

[P1.68] The quest for maternal and newborn health outcomes in Kampala City in Uganda: implications for urban health planning and implementation
R.M. Kananura1,2, C. Birabwa1, P. Wanduru1, M. Tetui*, D. Kwesiga1, Y. Mugerwa4, O. Daniel5, D. Balaba4, P. Waiswa1, 1Makerere University School of Public Health, Uganda, 2London School of Economics, Department of International Development, UK, 3Department of Global Health Karolinska Institutet, Sweden, 4Population Services International, Uganda, 5Kampala City Council Authority, Uganda
[P1.69] Preparedness of health providers for provision of maternal and newborn care in Kampala slums, Uganda
C. Birabwa1, M. Tetui*1, R.M. Kanamura1, P. Wanduru1, H. Namakula1, D. Kwasiga1, H. Kaula2, A. Magunda2, Y. Mugerwa2, P. Waiswa1, 4, 1Makerere University School of Public Health, Uganda, 2Population Services International Uganda, Uganda, 3Kampala City Council Authority, Uganda, 4Karolinska Institut, Sweden

[P1.70] Women wellness committee [mahila arogya samiti (MAS)] - a powerful community platform for addressing health and well-being of urban poor in Odisha, India
M. Das*1, S. Mishra1, 1National Urban Health Mission, Odisha, India, 2National Urban Health Mission, Odisha, India

[P1.71] Our clinic at our place (ama clinic) - an effective intervention to reduce out of pocket expenditure on health care services for the urban Poor in odisha, india
M. Das*, S. Mishra, National Urban Health Mission, Odisha, India

[P1.72] Promoting adolescent well-being through social innovation and social emotional learning in public schools in Cali, Colombia
N. Bruskewitz*, L. Puerta1, 1Coschool, Colombia, 2Secretary of Education of Cali, Colombia

[P1.73] Tension between Jews and Arabs increases risk to health: variance in Heart rate variability among Jewish and Muslim women in Afula and Nazareth
D. Saadi*, K. Agai-Shay7, T. Emnauel3, S. Schnell1, 1The faculty of exact sciences, Porter School of the Environmental and Earth Sciences, Tel Aviv University, Israel, 2The Azrieli Faculty of Medicine, Bar Ilan University, Zefat, Israel, Israel, 3Bnei Zion Medical Center (emeritus), The Rappaport Family Faculty of Medicine, The Technion, Israel Institute of Technology, Haifa, Israel, Israel, 4Porter School of the Environmental and Earth Sciences, the Faculty of Exact Sciences, Tel Aviv University, Israel

[P1.74] Innovative Adolescent Health Interventions in the Socio-demographically Diverse City of Tamale Towards Attaining the Sustainable Development Goals in Ghana
D. Badasu*, B. Dovie, S. Kwankye, University of Ghana, Ghana

[P1.75] Model Immunization Centre: An innovative way to increase the urban immunization in Patna city of Bihar state
M. Alam*, M. Kumar, S. Ali, Jamia Hamdard, India

M. Alam*, M. Kumar, S. Ali, Jamia Hamdard, India
[P2.01] Differential Healthcare Access among Urban Migrants: Evidence from Indore City, India
S. Agarwal*, S. Verma, N. Verma, K. Kothiwal, Urban Health Resource Centre, India

[P2.02] Assessing and overcoming social challenges: utilizing slum community’s inherent wisdom and persevering with problem solving efforts

[P2.03] Assessing age-friendliness of cities and urban communities for livable urban environment
B. Sarkar*, H. Banerji, 1National Institute of Technology Rourkela, India, 2Indian Institute of Technology Kharagpur, India

[P2.04] Heat vulnerability assessment at county scale in China
Y. Zhang*, Q. Wang, J. Ban, T. Li, Chinese Center for Disease Control and Prevention, China

[P2.05] The relationship between types of green space and depression in older adults: JAGES cross-sectional study
M. Nishigaki*, C. Koga, M. Hanazato, K. Kondo, Chiba University, Japan

[P2.06] Indoor air quality, cell features and lifestyle characteristics: Implications on the prevalence of some respiratory tract diseases and symptoms among inmates of Enugu prison, Nigeria
C. Fred-Otuu*, E. Shu², C. Okwuosa², I. Maduka³, S. Ogbodo⁴, I. Shuneba⁵, H. Nkechi⁶, ¹University of Nigeria, Nsukka, Nigeria, ²University of Nigeria, Enugu Campus, Nigeria, ³Nnamdi Azikiwe University, Awka, Nigeria, ⁴Enugu State University of Science and Technology, Enugu, Nigeria, ⁵University of Nigeria, Enugu Campus, Enugu State, Nigeria, ⁶Nigerian Prison Service, Suleja, Abuja, Nigeria

[P2.07] Integrated model for greenhouse gas emission and dispersion assessment from landfill - a case study: Hochiminh city, Vietnam
L.T. Bui, Hochiminh city University of Technology, Viet Nam

[P2.08] Implementation of maternal and newborn health interventions for the urban poor: a scoping review
P. Wanduru¹, D. Kwesiga¹, R. Kananura¹, C. Birabwa¹, H. Namakula*¹, Y. Mugerwa², D. Okello³, D. Balaba², P. Waiswa¹, D. Tette³, ¹Makerere University, Uganda, ²Population Services International Uganda, Uganda, ³Kampala City Council Authority, Uganda, ⁴Karolinska Institutet, Sweden

[P2.09] Urban rural socioeconomic disparities in HIV knowledge regarding transmission and MTCT among women in Pakistan: a population based cross sectional study
S. Zaheer*, S. Kanwal, A. Hussain, K. Shafique, Dow University of Health Sciences, Pakistan

S. Zaheer*, N. Shah, Dow University of Health Sciences, Pakistan

[P2.11] Consequences of property transition on urban planning of educational and preschool institutions in post-socialism cities – case study of Belgrade, Serbia
J. Lipkovski¹, D. Filipovic², D. Satici², E. Dimitrov³, J. Markovic-Lipkovski², ¹Institute for Improvement of Education, Serbia, ²Faculty of Geography, University of Belgrade, Serbia, ³Institute for Urbanism of Belgrade, Serbia, ⁴Faculty of Medicine, University of Belgrade, Serbia

[P2.12] Investigating the health impacts of area regeneration programmes: is selective migration important?
D. Archibald*, Z. Feng, E. Graham, 1La Trobe University, Australia, 2University of Edinburgh, UK, 3University of St Andrews, UK

**P2.13** Activating existing urban service delivery model increases the number and coverage of health service acceptors among urban poor population


**P2.14** Making "invisible visible" helps estimating urban slum population to ensure health provisions to most vulnerable urban population


**P2.15** Low dose frequent coaching and mentoring of urban front line workers based on lead, assist and observe (LAO) helps improving family planning services in urban slums

H. Sahni*, M. Sharma, V. Sharma, S. Srivastava, E. Das, G. Razdan, Population Services International, India

**P2.16** Demand Driven and Business Unusual Approach helps Scaling up High Impact Approaches to serve urban poor women to control their contraceptive needs


**P2.17** Innovations in utilizing health system data for program monitoring in urban poor settings


**P2.18** Putting together an efficient resource team for urban health results in quick scale up of high impact approaches to serve urban poor population including vulnerable


**P2.19** School catchment and urban form: school routes mapping and the implications for policy

A.Q. Liu, L.Y. Han, Z. Xu*, 1Nanjing Forestry University, China, 2Jiangsu Second Normal University, China

**P2.20** Mapping the service area and population of urban parks for park city initiative: a case study of Nanjing

Z.Q. Zhou, Y.F. Wang, Z. Xu*, Nanjing Forestry University, China

**P2.21** Measuring the walkability around the urban parks: a case study of Nanjing

Z.Q. Zhou, Q.X. Xu, Z. Xu*, Nanjing Forestry University, China

**P2.22** Interior playgrounds for children as potentially healthy physical activity places: a case study of the downtown in Nanjing, China

D.Q. Shangguan, Z. Xu*, L.Y. Han, Nanjing Forestry University, China

**P2.23** Understanding of health care provider's perspectives on gender based violence: findings from district and sub-district level facilities in Bangladesh

N. Rahat*, D. Sathyarayanan, C. Ayesha, B. Animesh, United Nations Population Fund, Bangladesh

**P2.24** Impacts of dietary patterns on obesity and the environment

L. Wang*, B. Gao, Y. Hu, S. Cui, Institute of Urban Environment, China

**P2.25** A shadow over highly urbanized region casted by urban villages: a case study in Guangzhou, China

C. Cui*, H.Y. Ren, L. Zhao, S.J. Wu, 1Institute of Geographic Sciences and Natural Resources Research, CAS, China, 2University of Chinese Academy of Sciences, China

**P2.26** Exploring the relationships between health conditions and the microclimate altered by the landscape of urbanising Ningbo

Y.T. Tang*, M. Feng, J. Shao, 1University of Nottingham Ningbo China, China, 2Ningbo University of Technology, China
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<td>R. Biradar*, D. Singh, S. Halli, 1Tata Institute of Social Sciences, India, 2University of Manitoba, Canada</td>
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<td>A. Hossain, United Nations Population Fund, Bangladesh</td>
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<td>A. Hossain, United Nations Population Fund, Bangladesh</td>
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<td>A. Hossain, United Nations Population Fund, Bangladesh</td>
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<td>P. Gullón, 2U. Bilal, 3J. A. Hirsch, 4A. Rundle, 5J. Diez, 6P. Hurvitz, 7I. Koh, 8G. Lovasi*, 1Drexel University, USA, 2Universidad de Alcalá, Spain, 3Columbia University, USA, 4University of Washington, USA, 5The University of Vermont, USA</td>
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<td>Urban renewal and open spaces in traditional urban housing: a case for young people’s health and well-being in Ibadan, Nigeria</td>
<td>A.A. Akinjokun, M.M. Jusan, U.F. Muhammad, Universiti Teknologi Malaysia, Skudai, Johor, 81300, Malaysia, 2Obafemi Awolowo University, Ile-Ife, Nigeria, 3Nasarawa State Polytechnic, Nasarawa State, Nigeria</td>
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<td>Modelos para el estudio de caso de gobernanza de la salud urbana en América Latina: El Salvador y Bogotá, Colombia</td>
<td>S. Merchan De Las Salas, M. de Jesús Limonta, Fundación Universitaria del área Andina, Colombia, 1ICSU, El Salvador</td>
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<td>Effects of fine particulate matter on blood pressure and potential effect modifiers in Nepal</td>
<td>R. Joshi, Drexel University, USA</td>
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<td>P2.35</td>
<td>The urban nature gradient: do some parks provide better restorative experiences than others?</td>
<td>J. Felappi, J. Sommer, W. Terlau, T. Koetter, 1University of Bonn, Germany, 2Bonn-Rhein-Sieg University of Applied Sciences, Germany</td>
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<td>Urban health and sustainability in the context of Kenya’s new 2010 Constitution</td>
<td>K. Otiso, Bowling Green State University, USA</td>
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[P2.42] Improving medication management behavior at home for urban resident in China
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R. Li¹, P. Hua², J. Zhang³, P. Krebs¹, ¹Institute of Urban and Industrial Water Management, Technische Universität Dresden, Germany, ²SCNU Environmental Research Institute, Guangdong Provincial Key Laboratory of Chemical Pollution and Environmental Safety & MOE Key Laboratory of Environmental Theoretical Chemistry, South China Norma, China, ³Institute of Groundwater and Earth Sciences, Jinan University, China

[P2.44] Application of Best Management Practices (BMPs) to urban runoff control: the study case of a peri urban watershed of the metropolitan area of Rome (Italy)
F. Recanatesi¹, C. Giuliani², M. Piccinno³, B. Cucca¹, C.M. Rossi¹, M.N. Ripa¹, ¹University of Tuscia, Italy, ²“La Sapienza” University, Italy

[P2.45] Affording unavoidable emergency medical care - the lived experience of Nigerians and implications for health insurance
T. Obembe¹, ², S. Fonn¹, L. Levin¹, ¹University of Witwatersrand, South Africa, ²University of Ibadan, Nigeria

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B. Babiarz, Rzeszow University of Technology, Poland

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M. Dyer¹, T. Grey², C. Jones³, ¹University of Waikato, New Zealand, ²Trinity College Dublin, Ireland, ³Newtown Saunders Ltd, Ireland

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A. Panjiyar1, R. Singh2, A. Jain3, M. Zaidi1, K. Srivastava1, T. Batra1, D. Roy1, S. Kamra3, A. Kumar1, 1WISH Foundation, India, 2USAID, India, 3Directorate General of Health Services, Government of NCT of Delhi, India

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A. Panjiyar1, D. Songara1, A. Srivastava1, M. Zaidi1, A. Jain2, K. Zutshi1, R. Singh1, D. Roy1, 1WISH Foundation, India, 2USAID, India

[P2.55] A Research of the Eco-DRR: Ecosystem-based Disaster Risk Reduction by InVEST-Projection of the Reconstruction Plan and the Actual Situations at Devastated Areas of Kumamoto Earthquake Area-

T. Minghui*, F. Naoko, kyushu university, Japan

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M. Swahn*, R. Culbreth1, R. Kasirye2, 1Georgia State University, USA, 2Uganda Youth Development Link, Uganda

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L.C. Garcés-Murillo*, H. Gómez-Dantés2, N.R. Mejia-Dominguez1, 1Universidad Nacional Autónoma de México, Mexico, 2Instituto Nacional de Salud Pública, Mexico

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J. Li*, R-H. FENG, Z-M. HU, Chinese Academy of Medical Sciences, China

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A. Li1, 2, Y. Mei1, 2, L. Pei1, 2, M. Zhao1, 2, J. Xu1, 2, R. Li3, 4, Q. Xu1, 2, 1Department of Epidemiology and Biostatistics, Institute of Basic Medical Sciences Chinese Academy of Medical Sciences, School of Basic Medicine Peking Union Medical College, China, 2Center of Environmental and Health Sciences, Chinese Academy of Medical Sciences, Peking Union Medical College, China, 3College of Resources and Environmental Information System, Institute of Geographic Sciences and Natural Res, Chinese Academy of Sciences, China

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O. Weiss*, L. Fichtenbauer, University of Natural Resources and Life Sciences, Vienna, Austria

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S. Lissitsa*, S. Chachashvili-Bolotin2, Ariel University, Israel, 2Ruppin Academic Center, Israel