Contributors

Olga Anikeeva is a postdoctoral research fellow at the Torrens Resilience Institute at Flinders University in Adelaide, Australia. Her key research interests include migrant mortality and morbidity trends, the health indicators of vulnerability, and disaster preparedness and resilience. Some of her recent publications in the field of migrant health appear in *Asia-Pacific Journal of Public Health, Cancer Epidemiology* and *Ethnicity and Health*.

Peng Bi is Professor of Public Health Medicine, The University of Adelaide, Australia. His main research areas include environmental epidemiology, infectious disease epidemiology and international health including migrant health. Among his recent works is a study of the impact of climate change on the health of migrants, mainly focusing on risk assessment and risk communication among the culturally and linguistically diverse (CALD) communities in Australia. Some of his recent publications appear in the journals *Ethnicity and Health* and *Science Communication*.

Nicholas Biddle is an Associate Professor and Senior Fellow at the Centre for Aboriginal Economic Policy Research (CAEPR) at the Australian National University (ANU) and Deputy Director of the ANU Centre for Social Research and Methods. He has a Bachelor of Economics (Hons.) from the University of Sydney and a Master of Education from Monash University. He also has a PhD in Public Policy from the ANU where he wrote his thesis on the benefits of and participation in education of Indigenous Australians. He previously held a Senior Research Officer and Assistant Director position in the Methodology Division of the Australian Bureau of Statistics. Associate Professor Biddle has written extensively on the demographic and socioeconomic characteristics of the Indigenous Australian population and also co-authored the first major comparative study of immigrant health profiles across four large English-speaking countries.

Patrick Brzoska, DrPH, MSc, EMPH, is Junior Professor of Epidemiology at the Faculty of Behavioural and Social Sciences at Chemnitz University of Technology, Germany. His research interests comprise social and health services epidemiology, the health and health care of migrants, illness
perceptions and coping with chronic diseases, rehabilitative and nursing care, international public health and the development of epidemiological research methods. Some of his most recent research appears in *BMJ Open Health Services Research* and *International Journal of Public Health*.

**Graziella Caselli** is Honorary Professor of Sapienza University of Rome. She is a IUSSP Laureate (2012) and Honorary President of the European Association for Population Studies – EAPS, and Editor in Chief of *GENUS – Journal of Population Sciences*. She is a co-editor of the four-volume *Demography, Analysis and Synthesis – A Treatise in Population Studies*. Many of her papers have been published in international journals, including *Population Studies* and *Demography*. Her main fields of research are population longevity and ageing; analysis of the role of socio-demographic factors on the welfare state; elderly health and survival; projections and forecast models for mortality by cause of death; devising demographic models for longitudinal analyses, and population heterogeneity.

**Patrick Deboosere** is Professor of Demography at the Vrije Universiteit Brussel, Belgium, where he is also director of Interface Demography. Among his recent publications, his works appear in the *Journal of Epidemiology and Community Health*, *European Journal of Public Health*, the *International Journal of Tuberculosis and Lung Disease*, *BMC Public Health*, *PLoS Medicine*, *Ethnicity and Health* and the *International Migration Review*.

**Michel Guillot** is Professor of Sociology at the University of Pennsylvania and Research Associate at the French Institute for Demographic Studies (INED). His research is organized primarily around two main areas: formal demography and understanding health disparities across and within populations. In the area of formal demography Dr Guillot has designed new methodologies for better understanding mortality levels and trends, and for studying their impact on population growth and ageing, and has made contributions in the area of model age patterns of mortality and indirect estimation methods. In the area of health disparities, his research has examined the burden of disease among the global poor. He has also studied the health of vulnerable ethnic, religious, and migrant groups in a range of populations, including India. Among his other research interests is the analysis of the health crisis in the former Soviet Union, with a special focus on the Central Asia region. Among his many publications is his book, *Demography: Modeling Population Processes*, co-authored with Samuel H. Preston and Patrick Heuveline.

**Myriam Khlat** is Senior Researcher at the Institut National d’Études Démographiques (INED) in Paris. Her main research interests are in the social determinants of health and differential mortality. Dr Khlat served as
Co-Editor of the *European Journal of Population* and as deputy director of INED. In the late 1980s, she was in charge of the statistical aspects of an international study on cancer among Italian migrants throughout the world at the International Agency for Research on Cancer. In the mid-1990s, with her colleague Dr Courbage, Dr Khlat undertook a study on the mortality of Moroccans in France, which remains to date the only one of its kind to have corrected their mortality data for under-registration using indirect estimation techniques. Among her many publications, her recent work appears in *Social Science & Medicine, International Archives for Occupational and Environmental Health, AIDS*, and *Journal of Epidemiology and Community Health*.

**Lihua Liu**, PhD, has worked as a demographer and social epidemiologist at the Los Angeles Cancer Surveillance Program for many years and currently serves as its Director for Data Utilization. She is also an Associate Professor in the Department of Preventive Medicine at Keck School of Medicine of the University of Southern California. Her research interest is in the health disparities and disease patterns in various racial/ethnic populations in the USA. She is particularly interested in understanding the changing cancer risks among immigrant populations. Among her recent publications is a chapter on cancer among Chinese Americans, appearing in the book, *Cancer Epidemiology Among Asian Americans*. Her research on cancer has been published in *Cancer Causes Control, Journal of the National Cancer Institute* and *International Journal of Cancer*.

**Silvia Loi** is a Research Scientist at the Max Planck Institute for Demographic Research in Rostock, Germany. She obtained her PhD in demography from the Department of Statistical Sciences, University of Rome, La Sapienza, with a dissertation on migrant health in Italy. Her research interests include international migration, migrant health and its socioeconomic determinants. Her current research focuses on migrant health as a driver for integration.

**Doug G. Manuel**, Dr Med., has a Master’s in epidemiology and Royal College specialization in public health and preventive medicine. He is a Senior Scientist of Ottawa Hospital Research Institute and a Senior Medical Advisor for Statistics Canada, Professor in the Departments of Family Medicine and the School of Epidemiology, Public Health and Preventive Medicine at the University of Ottawa. He is also a Clinician Scientist at the Bruyère Research Institute. Dr Manuel’s research interest is the population health impact assessment of health interventions and the assessment of population health status. He has developed performance measures and planning tools for health planning. Dr Manuel’s
research combines his interests in public health, health-care systems and primary care. The overarching question that spans his research is how to most effectively improve health of communities and reduce inequities. He performs two types of studies: modelling studies or ‘what if’ studies that examine the potential impact of interventions; and, observational or ‘what is’ studies that examine the actual impact of interventions that are provided routinely in our society or that are experimentally being tested. His studies typically focus on prevention such as immunization and healthy living. His laboratory also performs supporting studies that describe or predict the future health of Canadians and health care use. Dr Manuel has been a primary care physician for 25 years, serving rural, remote and underserviced populations across Canada. His current practice is with refugees at the Ottawa Newcomer Clinic.

**K. Bruce Newbold** is Professor of Geography at McMaster University, Hamilton, Ontario, Canada. He has held guest positions at the University of Glasgow, UK, and the University of California San Diego, USA. Trained as a population geographer, his research interests include migration, immigration, health, and human capital. He is the author or co-author of over 100 academic articles, and has also authored the population textbook *Population Geography: Tools and Issues*. He has received awards for his work and service from the Population Specialty Group of the Association of American Geographers and the North American Regional Science Council.

**Edward Ng** is a Senior Analyst with the Health Analysis Division at Statistics Canada, and is also an Adjunct Professor at the School of Epidemiology, Public Health and Preventive Medicine at the University of Ottawa. He obtained his PhD in social demography from the University of Western Ontario. His research interest is on the use of record linkage to study immigrant health. He has conducted analyses using national population health surveys in Canada to understand the healthy immigrant effect. Recently, he used census or immigrant landing files linked to hospital data to examine liver-related disease and vaccine-preventable diseases among immigrants, as well as on circulatory disease-related hospitalization from the generational perspective. He also provided a big picture overview on immigrant health research in Canada in the *Health Research Bulletin* published by Health Canada to chronicle the development of health data in Canada to understand immigrant health.

**Brit Oppedal** is a Senior Researcher in the Division of Mental Health of the Norwegian Institute of Public Health. She has a PhD in psychology from the University of Oslo. She is the Principal Investigator of the research
programme ‘Youth, culture and competence’ (YCC), and of the various national and international subprojects under this umbrella, such as ‘Social support, coping and mental health among unaccompanied minor asylum-seekers’, ‘Identity, adaptation and well-being among Tamil children and youth’, ‘Classroom psychosocial environment and well-being in multicultural schools’ and ‘Social integration of migrant children: uncovering family and school factors promoting resilience’. Her research focus is on predictors of the mental health of immigrant and refugee background children, and on factors promoting their positive bicultural development and psychological adjustment.

David Ponka, MD, CCFP, MSc (Int. Prim Care), is Medical Advisor to the Migration Health Branch of Immigration, Refugees and Citizenship Canada and an Associate Professor in the Faculty of Medicine at the University of Ottawa, Canada. In his work, Dr Ponka strives to combine research with clinical and educational practice.

Oliver Razum, PhD, Dr med., MSc Epidemiology, is Professor and Dean of the School of Public Health, Bielefeld University, Germany, where he also heads the Department of Epidemiology & International Public Health. His main research area is social epidemiology with a focus on the health of immigrants and refugees; and on the role of contextual factors in the production of health inequalities. Before moving into epidemiology, he worked as district medical officer in Zimbabwe. Dr Razum has published over 180 scientific papers and co-authored or co-edited numerous books and book chapters.

Claudia Sanmartin currently works at Statistics Canada as Assistant Director in the Health Analysis Division. She received her Master of Science in health administration from the University of Toronto and a PhD in health services research from the University of British Columbia. She also holds an Adjunct Research Assistant Professorship at both the University of Calgary and University of Toronto. Claudia has worked extensively on the development and use of linked data to understand the role of broader determinants of health on use of health care services.

Gopal K. Singh, PhD, is a Senior Health Equity Advisor with the Health Resources and Services Administration, US Department of Health and Human Services, Rockville, Maryland. His research interests include global health inequalities, socioeconomic determinants of health and mortality, immigrant health, obesity and physical activity, and spatial and time trends in chronic disease morbidity and mortality. He has published two books and nearly 150 peer-reviewed articles in the field of health
inequalities, social determinants of health, immigrant health, and cancer epidemiology. His recent papers have appeared in *American Journal of Public Health, American Journal of Preventive Medicine, Pediatrics, JAMA Pediatrics* and *International Journal of Epidemiology*.

**Salvatore Strozza** is Professor of Demography at the University of Naples Federico II. He is the coordinator of the bachelor degree programme in political science and Master’s degrees in international relations, and European studies. He is President of the Italian Association for Population Studies (AISP-SIS). Dr Strozza’s main fields of research are international migration, with major contributions on: sources and methods of measurement and estimates; demographic consequences of international migration; fertility of immigrants; measures and determinants of immigrant integration; and second generation and school system. Among his publications are articles appearing in *International Migration Review, European Journal of Population* and *Journal of Ethnic and Migration Studies*.

**Frank Trovato** is Professor of Sociology and Demography at the University of Alberta, Canada. He is Editor-in-Chief of *Canadian Studies in Population*. His research interests intersect diverse topics across the disciplines of sociology, demography and social epidemiology. In 2012 he was awarded the Nathan Keyfitz Book Prize for his book, *Canada’s Population in a Global Context: An Introduction to Social Demography*. Some of his recent works appear in *Journal of Biosocial Science, Cahiers québécois de démographie* and *Review of Religious Research*.

**Jack V. Tu, MD**, holds a Tier 1 Canada Research Chair in Health Services Research and an Eaton Scholar Award. He is a senior scientist at the Institute for Clinical Evaluative Sciences, where he oversees the cardiovascular programme, a professor of medicine at the University of Toronto and also an attending physician in Cardiology at Sunnybrook Schulich Heart Centre. He is internationally recognized and has published over 380 peer-reviewed articles in many leading journals. He holds several million dollars in peer-reviewed grants from the Canadian Institutes of Health Research, Heart and Stroke Foundation, and other funding agencies. His research focuses on use of ‘big data’ for cardiovascular quality of care and outcomes research.

**Hadewijch Vandenheede** is Professor at the Vrije Universiteit Brussel, Belgium. She is team member of Interface Demography. Among her many publications, some of her recent works appear in the *European Journal of Public Health, BMC Public Health, PLoS One, Tropical Medicine & International Health, Health & Place* and *Ethnicity and Health*. 
Contributors

Matthew Wallace, PhD, is a postdoctoral researcher at the French National Institute for Demographic Studies (INED) in the Health, Mortality and Epidemiology unit. Dr Wallace was awarded his doctoral degree from the University of Liverpool (under the supervision of Professor Hill Kulu, who is the co-author of three of the four articles summarized in his chapter). From his thesis, Dr Wallace has published articles in *Social Science & Medicine, Population, Space and Place*, and the *Journal of Ethnic and Migration Studies*.

Samuel G. Weldeegzie is a postdoctoral researcher at the WORLD Policy Analysis Center, UCLA, USA. Samuel completed his PhD at the Australian National University. Prior to this, he received his MA degree in the economics of development from the International Institute of Social Studies of Erasmus University Rotterdam and his BA degree in economics from Jimma University, Ethiopia. Samuel is interested in the health of immigrants, the long-term effect of conflict on human capital outcomes, and applied microeconometrics.

Lori Wilkinson is Professor of Sociology and Director of Immigration Research West at the University of Manitoba, Canada. She is Editor-in-Chief of *Journal of International Migration and Integration*. Dr Wilkinson’s research focuses on the integration of newcomers. Among her latest projects is an examination of how immigrants use settlement services aimed at identifying those who need but cannot access services. Her other works look at the long-term labour market trajectories of immigrants arriving in Canada as children or teens, the health outcomes of newcomer children and youth, and the labour market transitions of immigrant women. Among her recent publications some of her articles appear in *Canadian Review of Sociology, Canadian Ethnic Studies* and *Canadian Review of Sociology*. 