

# ABHIJIT VISARIA

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## WORK EXPERIENCE

Senior Research Fellow, Centre for Ageing Research and Education, Duke-NUS Medical School, Singapore	January 2021- <i>present</i>
Research Fellow, Centre for Ageing Research and Education, Duke-NUS Medical School, Singapore	August 2017-December 2020
Postdoctoral Fellow, Changing Family in Asia Research Cluster, Asia Research Institute, National University of Singapore, joint appointment with Centre for Family and Population Research	August 2015-August 2017
Consultant, Global Practice on Social, Urban, Rural and Resilience, The World Bank, Washington, DC	November 2014-May 2015
Manager, Early Child Health, Social Initiatives Group, ICICI Bank Limited, Mumbai	May 2005-June 2008
Manager, Elementary Education, Social Initiatives Group, ICICI Bank Limited, Mumbai	May 2004-April 2005

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## OTHER POSITIONS

Council Member, Population Association of Singapore	2022-2025
Honorary Research Consultant, Lions Befrienders Service Association, Singapore	November 2020- <i>present</i>
Collaborator, Singapore Life Panel, Centre for Research on Successful Ageing, Singapore Management University	July 2020- <i>present</i>
Student Research Affiliate, Maryland Population Research Centre, University of Maryland, College Park	September 2014-May 2015
Visiting Fellow, Population Foundation of India, New Delhi	June-August 2012
Research Associate, Center for the Advanced Study of India, University of Pennsylvania	May 2009-April 2015

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## EDUCATION

Ph.D. in Demography, University of Pennsylvania	2015
M.A. in Demography, University of Pennsylvania	2011
M.A. in Social Work, with specialization in Urban and Rural Community Development, Tata Institute of Social Sciences, Mumbai	2004
B.A. (Honours) in Economics, University of Delhi	2002

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## SUPPLEMENTARY TRAINING

MIT Poverty Action Lab (J-PAL) Executive Education Course on Evaluating Social Programs	2005
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## PEER-REVIEWED PUBLICATIONS

1. **Visaria, Abhijit**, Rahul Malhotra, June May-Ling Lee, and Angelique Chan. Enhancing Psychological Resilience at the Cusp of Older Ages: The Role of Social Networks. *Ageing and Society*. Available online:

December 2021. DOI: <https://doi.org/10.1017/S0144686X2100180X>

2. Ping, Yongjing, **Abhijit Visaria**, Sumithra Suppiah, Yi Wen Tan, and Rahul Malhotra. 2022. Prevalence and Correlates of Medication Reminder App Use or Use Intention among Older Adults. Forthcoming in *Exploratory Research in Clinical and Social Pharmacy*, 6 (Article 100150). DOI: <http://dx.doi.org/10.1016/j.rcsop.2022.100150>
3. Aithal, Seema Koteswar<sup>^</sup>, **Abhijit Visaria**<sup>^</sup>, and Rahul Malhotra<sup>^</sup>. Prevalence and correlates of insufficient physical activity and high sedentary behaviour among older adults in Singapore. *Journal of Ageing and Physical Activity*. Available online: February 2022. (<sup>^</sup>Equal contribution authors.) DOI: <https://doi.org/10.1123/japa.2021-0324>
4. Phua June, **Abhijit Visaria**, Truls Østbye, and Rahul Malhotra. 2022. Association of Vision and Hearing Impairments with Quality of Life: Mediation by Psychosocial Factors. *Geriatrics and Gerontology International*, 22: 56-62. DOI: <https://doi.org/10.1111/ggi.14318>
5. Lai, Wei Xuan, **Abhijit Visaria**, Truls Østbye, and Rahul Malhotra. Prevalence and correlates of digital technology adoption for managing hypertension among older adults. *Journal of Human Hypertension*. Available online: February 2022. DOI: <https://doi.org/10.1038/s41371-022-00654-4>
6. Yoon, Sungwon, Pei Shan Hoe, Angelique Chan, Rahul Malhotra, **Abhijit Visaria**, et al. Impact of COVID-19 on perceived wellbeing, self-management and views of novel modalities of care among medically vulnerable patients in Singapore. *Chronic Illness*. Available online: December 2021. DOI: <https://doi.org/10.1177/17423953211067458>
7. Yoon, Sungwon, Hendra Goh, Angelique Chan, Rahul Malhotra, **Abhijit Visaria**, et al. 2022. Spillover Effects of COVID-19 on Essential Chronic Care and Ways to Foster Health System Resilience to Support Vulnerable Non-COVID Patients: A Multistakeholder Study. *Journal of the American Medical Directors Association*, 23(1): 7-14. DOI: <https://doi.org/10.1016/j.jamda.2021.11.004>
8. Sung, Pildoo, Veronica Shimin Goh, Nur Diyana Azman, **Abhijit Visaria**, and Rahul Malhotra. 2021. Types of Caregiving Experience and their Association with Caregiver Depressive Symptoms and Quality of Life. *Journal of Aging and Health*. Available online: October 2021. DOI: <https://doi.org/10.1177/2F08982643211051568>
9. Duminy, Lize, Nirmali Sivapragasam, David Matchar, **Abhijit Visaria**, John Ansah, Carl Rudolf Blankart, and Lukas Schoenenberger. 2021. Validation and Application of a Needs-based Segmentation Tool for Cross-country Comparisons. *Health Services Research*, 56(S3): 1394-1404. DOI: <https://doi.org/10.1111/1475-6773.13873>
10. COVIDental Collaboration Group. (**Visaria, A: Member**). 2021. The COVID-19 Pandemic and its Global Effects on Dental Practice: An International Survey. *Journal of Dentistry*, 114, Article 103749. DOI: <https://doi.org/10.1016/j.jdent.2021.103749>
11. Chan, Angelique, **Abhijit Visaria**<sup>\*</sup>, Bina Gubhaju, Stefan Ma, and Yasuhiko Saito. 2021. Gender differences in years of remaining life by living arrangement among older Singaporeans. *European Journal of Ageing*, 18(4):453-466. (<sup>\*</sup>Corresponding author.) DOI: <https://doi.org/10.1007/s10433-020-00594-3>
12. Tareque, Md. Ismail, Yasuhiko Saito, Angelique Chan, **Abhijit Visaria**, Stefan Ma, & Rahul Malhotra. 2019. Years of Life with and without Limitation in Physical Function and in Activities of Daily Living by Body Mass Index among Older Adults. *International Journal of Obesity*, 43: 2244-2253. DOI: <https://doi.org/10.1038/s41366-019-0370-8>
13. **Visaria, Abhijit** and Premchand Dommaraju. 2019. Productive Ageing in India. *Social Science & Medicine*, 229: 14-21. Available online: July 2018. DOI: <https://doi.org/10.1016/j.socscimed.2018.07.029>

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## OTHER RESEARCH PUBLICATIONS

1. **Visaria, Abhijit** and Bridget Seng. 2021. Self-rated Health and Depressive Symptomatology at Older Midlife in Singapore: Findings from a National Study. Research Brief 11. Singapore: Centre for Ageing Research and Education. DOI: <https://doi.org/10.25722/9sez-awsr>

2. Chan, Angelique, Rahul Malhotra, **Abhijit Visaria**, Pildoo Sung, Bridget Seng, Yi Wen Tan. 2020. Transitions in Health, Employment, Social Engagement and Intergenerational Transfers in Singapore Study (THE SIGNS Study) – II: Cross-Sectional and Longitudinal Analyses of Key Aspects of Successful Ageing. Singapore: Centre for Ageing Research and Education, Duke-NUS Medical School. DOI: <https://doi.org/10.25722/kfgy-nb7>
3. Ng, Ted Kheng Siang, **Abhijit Visaria**, Stefan Ma, and Angelique Chan. 2020. Differential Effects of Loneliness and Depression on Mortality. Letter to the Editor. *Journal of the American Medical Directors Association*, 22(2): 476-478. DOI: <https://10.1016/j.jamda.2020.11.018>
4. Malhotra, Rahul and **Abhijit Visaria**, 2020. Social Isolation in the COVID-19 Pandemic – Is Maintaining Social Connections Online a Viable Option for All Older Persons: Insights from Singapore. SSRN. Available at: <http://dx.doi.org/10.2139/ssrn.3609081>
5. **Visaria, Abhijit** and Angelique Chan. 2020. Psychological Resilience of Older Midlife Singaporeans: Findings from a National Study. Research Brief 8. Singapore: Centre for Ageing Research and Education. DOI: <https://doi.org/10.25722/03sv-g140>
6. **Visaria, Abhijit**, Rahul Malhotra, and Angelique Chan. 2019. Changes in the Profile of Older Singaporeans: Snapshots from 2009 and 2016-2017. Special Issue 1. Singapore: Centre for Ageing Research and Education. DOI: <https://doi.org/10.25722/y9bf-4f82>
7. Vikram, Kriti and **Abhijit Visaria**. 2019. Second Demographic Transition. Chapter 663-1 in Gu, Danan and Matthew E. Dupre (Editors). *Encyclopedia of Gerontology and Population Aging*. Cham: Springer. DOI: [https://doi.org/10.1007/978-3-319-69892-2\\_663-1](https://doi.org/10.1007/978-3-319-69892-2_663-1)
8. **Visaria, Abhijit**. 2018. Correlates of Work and Retirement. In Chan, Angelique, et al. Transitions in Health, Employment, Social Engagement and Intergenerational Transfers in Singapore Study (THE SIGNS Study) – I: Descriptive Statistics and Analysis of Key Aspects of Successful Ageing. Singapore: Centre for Ageing Research and Education. DOI: <https://doi.org/10.25722/w8ye-r177>
9. Chan, Angelique, Rahul Malhotra, Normala Bte Manap, Yi Yuan Ting, **Abhijit Visaria**, et al. 2018. Transitions in Health, Employment, Social Engagement and Intergenerational Transfers in Singapore Study (THE SIGNS Study) – I: Descriptive Statistics and Analysis of Key Aspects of Successful Ageing. Singapore: Centre for Ageing Research and Education. DOI: <https://doi.org/10.25722/w8ye-r177>
10. **Visaria, Abhijit**. 2018. Expectations of Support from Daughters in India: The Role of Education, Employment, and Empowerment. SSRN. Available at: <https://dx.doi.org/10.2139/ssrn.3608788>
11. **Visaria, Abhijit**. 2014. Is Son Preference in India a Phenomenon among Hindus Alone? Analyzing Ideal Preferences and Fertility Behaviours. SSRN. Available at: <https://dx.doi.org/10.2139/ssrn.3608795>

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## GRANTS AWARDED

Co-Principal Investigator, Future Health Technologies (FHT) Module on “Early detection of health risks: Prevention of falls and fractures”, 2020-2025. Awarded by the National Research Foundation, Prime Minister’s Office, Singapore under its Campus for Research Excellence and Technological Enterprise (CREATE) programme, with additional funding from ETH Zurich

Co-Investigator, “Towards Personalization: Identifying Life-History Patterns of Loneliness as the Basis for Effective Early Interventions”, 2021-2022. Awarded under the 2020 Healthy Longevity Catalyst Awards, Ministry of Health, Singapore

Co-Investigator, An Evaluation of a Community Functional Screening Programme for Older Singaporeans, 2021-2022. Funded by Ministry of Health, Singapore

Collaborator, “Covid-19 Virtual Disease health System Outcomes model for Singapore”, 2020-2021, awarded by National Medical Research Council, Ministry of Health. Awarded by National Medical Research Council, Singapore

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## WRITING AND COVERAGE IN PRESS

Visaria, Abhijit and Rahul Malhotra. "[Helping Singaporeans who don't want to retire early stay employed](#)". Op-ed Article in TODAY, September 4, 2019

Guest on *The Breakfast Huddle, Money FM 89.3*, to discuss work and retirement in Singapore, following Prime Minister Lee Hsien Loong's National Day Rally 2019 Speech, August 19, 2019

Article based on research: "[Strong social ties help middle-aged folk grow more resilient: Study](#)", *The Straits Times*, June 28, 2018

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## TEACHING EXPERIENCE

Lecturer, "Questionnaire Development" and "Survey Administration". Module on Survey Research Methods, Research Methods for Health Services (GMS 5202), Graduate Certificate Programme in Health Services Innovation, Duke-NUS Medical School, Singapore, 2021

Resource Person on Quantitative Research Methods, Implementation Science – Programme Evaluation (ISPE) Workshop, Ministry of Health Office for Healthcare Transformation (MOHT), Singapore, July-August 2021

Instructor, Methods Clinic on Survey Design, SingHealth Duke-NUS Health Services Research Institute (HSRI), Singapore, 2020, 2021

Instructor, Workshop on "Causal Inference in Social Research", Centre for Ageing Research and Education Research Methods Workshop, Duke-NUS Medical School, Singapore, Annually, 2018- *present*

Guest Lecturer, "Causal Methods in Ageing Research", Applied Research in Gerontology (AG 6004), MSc in Applied Gerontology, Nanyang Technological University, Singapore, Biannually, 2018-*present*

Guest Lecturer, "Living Arrangements of the Elderly", and "Labour Force Participation, Retirement, and Pension Policy Challenges", in Sociology of Ageing (SC 3214), Department of Sociology, National University of Singapore, Spring 2017

Member of Leadership Workshop Staff, Executive Development Program, Aresty Institute of Higher Education, The Wharton School, University of Pennsylvania, Summer 2009, 2010

Grader, Leadership in Non-Profit Organizations (NPLD 701), offered to graduate students in Education, Non-Profit Leadership, and The Wharton School. With Dr. Kenwyn Smith, Professor of Social Policy, and Director, Non-Profit Leadership Program, University of Pennsylvania, Summer 2010

Grader, Urban Crisis: American Cities since World War II (URBS 104), offered to undergraduate students expecting to major in Urban Studies, Sociology, Economics, and History. With Dr. Mark Stern, Professor of Social Welfare and History and Co-Director, Urban Studies Program, University of Pennsylvania, Spring 2009

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## INVITED PRESENTATIONS

*Impact of Caregiving on Caregivers' Employment, and its Relationship with Caregiver Stress and Depression*. Singapore Alliance for Women in Ageing (SAWA) Caregiver Event, May 2021

*The Covid-19 Pandemic and Older Adults*. (with Rahul Malhotra). Centre for Research on Successful Ageing (ROSA) Policy Roundtable, Singapore Management University, August 2020

*Older Adults Using Technology in Daily Lives and for Health: The Case of Singapore*. Global Symposium on Ageing and Low Fertility, organized by UNFPA-Hanyang University-Statistics Korea. Seoul, December 2019

*Expected Remaining Years by Living Arrangements, Development of a Measure of Frailty, and other Panel Data Research Examples*. Longitudinal Study of Aging and Health in the Philippines (LSAHP) Baseline Data Analysis Workshop, organised by University of the Philippines, Diliman. Quezon City, Manila, July 2019

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## SELECT CONFERENCE PRESENTATIONS

*Changes in Social Networks at Older Ages: How do they Respond to Loneliness?* The 5<sup>th</sup> Asian Population Association

Conference, Virtual, July 2021, and Gerontological Society of America Annual Conference, Virtual, November 2020

*Age Discrimination, Job Stress, and Depression among Older-midlife Workers in Singapore: Role of Social Networks.* Gerontological Society of America Annual Conference, Austin, November 2019

*Intergenerational Relationships in Singapore: Emerging Trends over Time.* Gerontological Society of America Annual Conference, Boston, November 2018

*Gender Dimensions of Early Retirement in Singapore.* The 4<sup>th</sup> Asian Population Association Conference, Shanghai, July 2018

*Women's Marital Well-being in India: The Role of Marriage Patterns and Processes.* Annual Meeting of the Population Association of America, Chicago, April 2017

*Marriage Migration and Socioeconomic Mobility in India.* (with Dhiman Das). Asia Research Institute Conference on Marriage and Migration in Asia, Singapore, July 2016

*Daughter Dependence in India: Changing Intergenerational Relationships?* International Sociological Association's RC28 Committee on Social Stratification Conference, Singapore, May 2016, and India Human Development Survey Users Conference, India, March 2016

*Son Preference and Group Majority/Minority: Comparing Hindus and Muslims in India and Bangladesh.* The 3<sup>rd</sup> Asian Population Association Conference, Kuala Lumpur, July 2015

*Sex Differentials in Child Health: Comparing Hindus and Muslims in India.* Annual Meeting of the Population Association of America, Boston, May 2014

*Women's Work and Sex Preference for Children in India.* Annual Meeting of the Population Association of America, New Orleans, April 2013

*Religion and Gender Bias: Hindu-Muslim Differences in Fertility Preferences in India.* The 2<sup>nd</sup> Asian Population Association Conference, Bangkok, July 2012

*Stratified Society and Segmented Schools: The Effect on Children's Learning in India.* (with Minseop Kim). Annual Meeting of the Population Association of America, Washington DC, April 2011

*Women's Empowerment and Healthcare Utilization in India.* Annual Meeting of the American Sociological Association, Atlanta, August 2010

*Intergenerational Inequality and the Educational Consequences of Health Disparities.* (with Ezekiel Dixon-Roman, and Minseop Kim). Annual Meeting of the American Public Health Association, Denver, November 2010

*Strengthening Community-based Health Interventions in India.* (with Mekhala Krishnamurthy). Consultation on Community Interventions for Child and Adolescent Health, World Health Organization, Geneva, March 2006

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## PROFESSIONAL ACTIVITIES

Ad hoc Reviewer for Journals: *Journal of Gerontology: Social Sciences*, *Ageing and Society*, *Journal of Population Ageing*, *BMC Geriatrics*, *Maternal and Child Health Journal*, *Asian Population Studies*, *Proceedings of Singapore Healthcare*

Member, International Union for the Scientific Study of Population, Asian Population Association, Population Association of Singapore

Reviewer for Conference Submissions: International Union for the Scientific Study of Population, 2021; Asian Population Association, 2021; SingHealth Duke-NUS Scientific Congress, 2021

Organizing Committee Member, International Sociological Association Research Committee RC28 (Social Stratification and Mobility) Spring Meeting, Singapore, May 2016

Member (Postdoctoral Representative), Steering Committee, Asia Research Institute, National University of Singapore, 2016

President, Graduate Student Government of the School of Arts and Sciences, University of Pennsylvania,

2012-13

Member, Board of Editors, *The Fellow (Graduate Students' Magazine)*, School of Social Policy & Practice, University of Pennsylvania, 2009-10

Elected Student Representative, Job Placement Cell, Tata Institute of Social Sciences, 2003-04

Elected Student Representative, Social Work Students' Forum, Tata Institute of Social Sciences, 2002-03

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### **AWARDS AND HONORS**

School of Arts and Sciences Dean's Travel Subvention, University of Pennsylvania, 2012, 2013, 2014

Center for the Advanced Study of India Graduate Student Award for Summer Research, University of Pennsylvania, 2012

SASgov Travel Award, School of Arts and Sciences, University of Pennsylvania, 2011, 2014

Professor P.D. Kulkarni Prize for Best Student in Social Policy, Tata Institute of Social Sciences, 2004

College Blazer (*highest student award*) for Outstanding Contribution to Theater, Kirori Mal College, University of Delhi, 2001

College Colors for Commendable Contribution to Theater, Kirori Mal College, University of Delhi, 1999, 2000

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