


## Contents





### Commentary

- 417** Emerging directions in the study of the environmental determinants of mental health: commentary on the MINDMAP Project  
 OPEN ACCESS  
*P James, I Kawachi*

### Original research

- 420** Does urbanicity modify the relationship between a polygenic risk score for depression and mental health symptoms? Cross-sectional evidence from the observational HUNT Study in Norway  
 OPEN ACCESS  
*E R Sund, F J van Lenthe, M Avendano, P Raina, S Krokstad*
- 426** Association between neighbourhood characteristics and antidepressant use at older ages: a register-based study of urban areas in three European countries  
 OPEN ACCESS  
*L Tarkiainen, H Moustgaard, K Korhonen, J M Noordzij, M A Beenackers, F J Van Lenthe, B Burstrom, P Martikainen*
- 433** Overview of retrospective data harmonisation in the MINDMAP project: process and results  
 OPEN ACCESS  
*T W Wey, D Doiron, R Wissa, G Fabre, I Motoc, J M Noordzij, M Ruiz, E Timmermans, F J van Lenthe, M Bobak, B Chaix, S Krokstad, P Raina, E R Sund, M A Beenackers, I Fortier*
- 442** Gender, marital and educational inequalities in mid- to late-life depressive symptoms: cross-cohort variation and moderation by urbanicity degree  
 OPEN ACCESS  
*M A Ruiz, M A Beenackers, D Doiron, A Gurer, A Sarr, N Sohel, E J Timmermans, R Wissa, B Chaix, M Huisman, S Krokstad, R Kubinova, S Malyutina, P Raina, A Tamosiunas, F J van Lenthe, M Bobak*

## May 2021 Volume 75 Issue 5

- 450** The inter-relationship between depressed mood, functional decline and disability over a 10-year observational period within the Longitudinal Urban Cohort Ageing Study (LUCAS)  
 OPEN ACCESS  
*U Dapp, C E Minder, S Golger, B Klugmann, L Neumann, W von Renteln-Kruse*
- 458** Aircraft noise control policy and mental health: a natural experiment based on the Longitudinal Aging Study Amsterdam (LASA)  
 OPEN ACCESS  
*L Li, L Carrino, E Reinhard, E Timmermans, M Huisman, J Claassens, J Lakerveld, M Avendano*
- 464** Social and physical neighbourhood characteristics and loneliness among older adults: results from the MINDMAP project  
 OPEN ACCESS  
*E Timmermans, I Motoc, J M Noordzij, M A Beenackers, R Wissa, A Sarr, A Gurer, G Fabre, M Ruiz, D Doiron, J O Groeniger, D Deeg, F J Van Lenthe, M Huisman*
- 470** Green spaces, subjective health and depressed affect in middle-aged and older adults: a cross-country comparison of four European cohorts  
 OPEN ACCESS  
*J M Noordzij, M A Beenackers, J O Groeniger, E Timmermans, B Chaix, D Doiron, M Huisman, I Motoc, M Ruiz, R Wissa, M Avendano, F J van Lenthe*

### Theory and methods

- 477** Linking physical and social environments with mental health in old age: a multisensor approach for continuous real-life ecological and emotional assessment  
 OPEN ACCESS  
*A Fernandes, F J Van Lenthe, J Vallée, C Sueur, B Chaix*

### Gallery

- 484** Glory of Indian railways  
 OPEN ACCESS  
*S Chippagiri*



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



This article has been made freely available online under the BMJ Journals open access scheme. See <https://authors.bmj.com/open-access>



Member since 2008

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics  
<http://publicationethics.org/>



When you have finished with this magazine please recycle it.