

Research summary

Aims—to advance epidemiological methods to improve pandemic preparedness.

Methods—observational studies, data analysis, evidence synthesis.

Research positions

2021 — present

Postdoctoral Researcher

University of Bern

Education

2017 — 2020

PhD in Epidemiology, Queen's University Belfast

Supervisor: Frank Kee¹, Ciaran O'Neill², Mark Tully³,

Thesis: The health economics of physical inactivity and sedentary behaviour: healthcare expenditure and cost-effective interventions

2016 — 2017

MSc in Epidemiology, Maastricht University

Supervisor: Colinda Simons⁴

Thesis: Association between World Cancer Research Fund's cancer prevention recommendations and incidence of colorectal cancer in the Netherlands Cohort Study

2011 — 2014

BSc in Human Biology, Queen's University Belfast

Dissertation: Validation of a wireless-upload pedometer and smartphone app for monitoring free-living physical activity

NA

Add work

Awards

2020

Richard Havelock Charles Scholarship and Gold Medal, Mathematical, Physical and Life Sciences Division, University of Oxford

Service

2019 — 2021

Early Career Network Committee - Communications officer International Society for Physical Activity and Health (ISPAH)⁵

2018 — 2020

Secretary of Student Chapter Belfast ISPOR

Research dissemination

2018

Our paper "Sedentary" [C2] covered in the Financial Times⁶, BBC⁷, The Times⁸, Business Insider⁹, and more

Skills

Programming— R (advanced), Stata (advanced)

Languages— English (native), German (conversational), Spanish (conversational)

Publications

- | | | |
|----|----|---|
| 29 | C2 | Economic costs of physical inactivity in the UK
H., L., O., C., K., F., T., M.
HEPA Europe: European network for the promotion of health-enhancing physical activity (HEPA Europe) |
| 5 | C1 | The direct healthcare costs of sedentary behaviour in the UK
H., L., O., C., K., F., T., M.
NA |

Journal articles (fully reviewed, archival)

- | | | |
|----|----|--|
| 30 | J3 | Occurrence and transmission potential of asymptomatic and presymptomatic SARS-CoV-2 infections: update of a living systematic review and meta-analysis
B. D., I., A., H., L., I., H., A., L., A., I., C., A., C., M., H., A., A., M., M., K., M., E., P., N., Q., X., R., A., R., W., T., S., Z., I., S., G., L., N.
PLoS Med |
| | J4 | Occurrence and transmission potential of asymptomatic and presymptomatic SARS-CoV-2 infections: update of a living systematic review and meta-analysis
B. D., I., A., H., L., I., H., A., L., A., I., C., A., C., M., H., A., A., M., M., K., M., E., P., N., Q., X., R., A., R., W., T., S., Z., I., S., G., L., N.
medRxiv |
| 25 | J2 | Direct healthcare costs of sedentary behaviour in the UK
H., L., O., C., M., H., K., F., T., M.
ISBNPA: International Society of Behavioral Nutrition and Physical Activity (ISBNPA) |
| 4 | J1 | Social return on investment analysis of an urban greenway
H., R., D., M., T., M., O., C., H., L., K., F.
NA |

Book chapters

Extended abstracts and workshop papers (lightly reviewed)

1. <https://www.oliverscottcurry.com↵>
2. <https://www.oliverscottcurry.com↵>
3. <https://www.oliverscottcurry.com↵>
4. [https://pure.au.dk/portal/en/persons/uffe-schjoedt\(c2b0d5e1-b9e5-4ff1-9866-7009bc63827e\).html↵](https://pure.au.dk/portal/en/persons/uffe-schjoedt(c2b0d5e1-b9e5-4ff1-9866-7009bc63827e).html↵)
5. <https://transparentstatistics.org↵>
6. <https://ig.ft.com/mobile-app-data-trackers/↵>
7. <https://www.bbc.co.uk/news/technology-45952466↵>
8. <https://www.thetimes.co.uk/article/personal-data-harvesting-by-mobile-phone-apps-is-out-of-control-pb2m2kwkj↵>
9. <https://www.businessinsider.com/google-and-facebook-big-data-apps-oxford-study-finds-2018-10?r=UK&IR=T↵>