

## 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 Kee<sup>1</sup>, Ciaran O'Neill<sup>2</sup>, Mark Tully<sup>3</sup>,

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 Simons<sup>4</sup>

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)<sup>5</sup>

2018 — 2020

**Secretary of Student Chapter Belfast** ISPOR

## Research dissemination

2018

Our paper "Sedentary" [C2] covered in the Financial Times<sup>6</sup>, BBC<sup>7</sup>, The Times<sup>8</sup>, Business Insider<sup>9</sup>, and more

# Skills

**Programming**— R (advanced), Stata (advanced)

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

# Publications

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

# Journal articles (fully reviewed, archival)

- |    |    |  |
|----|----|--|
| 30 | J3 | <b>Occurrence and transmission potential of asymptomatic and presymptomatic SARS-CoV-2 infections: update of a living systematic review and meta-analysis</b><br>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.<br>PLoS Med |
|    | J4 | <b>Occurrence and transmission potential of asymptomatic and presymptomatic SARS-CoV-2 infections: update of a living systematic review and meta-analysis</b><br>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.<br>medRxiv  |
| 25 | J2 | <b>Direct healthcare costs of sedentary behaviour in the UK</b><br>H., L., O., C., M., H., K., F., T., M.<br>ISBNPA: International Society of Behavioral Nutrition and Physical Activity (ISBNPA)  |
| 4  | J1 | <b>Social return on investment analysis of an urban greenway</b><br>H., R., D., M., T., M., O., C., H., L., K., F.<br>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↵>