



Title: Biostatistics Advisor (Healthcare)

Location: ICHOM's Headquarters are in Boston, Massachusetts with an office and team also in London and Europe. This role can be a fully remote working role but the team of direct reports are on GMT/CET/EST time zones and the candidate will need to be on similar time zones to ensure the team has support during their working hours. **USA or UK work permit IS required. You MUST have the right to work in either the UK or USA.**

Term: Part time (1 day per week), FTC for 12 months from Feb 2022

Reporting Relationship: The position will report to the Chief Scientific Officer

ICHOM – Background:

ICHOM is a non-profit organisation committed to transforming healthcare. ICHOM was co-founded in November 2012 by Professor Michael Porter of Harvard Business School, Stefan Larsson from the Boston Consulting Group, and Professor Martin Ingvar of the Karolinska Institute. Its mission is to unlock the potential of Value-Based Health Care by defining global Standard Sets of outcome measures that really matter to patients for the most relevant medical conditions and by driving adoption and reporting of these measures worldwide.

ICHOM brings together leading experts from around the world with a number of different initiatives. Standard set development remains at the core of what we do, and we have produced 39 standard sets so far. This work is widely publicised through our conference programme, in 2019 more than 1200 delegates from 44 countries attended the largest gathering of VBHC professionals. Following the global pandemic, the conference has been delivered through a series of virtual events, concluding with the largest virtual event for 3 days in November 2020. Our Partner Programme offers implementation support to providers who require help implementing standard sets. Our online community, ICHOM Connect, offers a space for healthcare professionals to meet, discuss, evaluate and benchmark their projects and future work. ICHOM is now on the brink of a major development with the launch of machine-readable standard sets and a global benchmarking platform. This year will see the team double in size as we prepare for a period of major growth.

Job description:

ICHOM is seeking to appoint a highly motivated Senior Biostatistician, on a consultancy basis to support ICHOM's strategic initiatives.

Responsibilities

- Provide statistical support, and optimise statistic approaches, for risk-adjusted benchmarking analysis involving patient-centred health outcomes
- Provide statistical support, and optimise statistic approaches, for predictive modelling and stratification of patients by clinical risk

- Participate in ICHOM's global Benchmarking scientific advisory committee, which will review how best to curate and share data on the benchmarking platform
- Assist with study design and analysis protocol development for grant applications

Requirements

- PhD or DPhil in statistics
- Sound practical experience of 3 or more years in biostatistics and/or clinical trials analytics, with excellent knowledge of all aspects of clinical research methodologies
- Experience with predictive modelling
- Experience with analysis involving patient-reported outcome measures
- Demonstrated proficiency in using major statistical packages (including R, STATA, SAS)
- Excellent written and oral communications skills

Application details

Please send your CV and supporting statement (< 500 words) explaining how you meet selection criteria listed above, relevant skills and experience to our Business Operations Manager, Ashley Penfold (a.penfold@ichom.org)

Only applications received before 5pm GMT on **25th January 2022** will be considered.

Applicants invited for interview (virtual interview) will be informed by **8th February 2022**.