

Job Title: Research Fellow -Contractual (Digital Determinants of Health- Data Trends)

Reports to: DTH-Lab Policy and Research Coordinator

Location: Remote

Experience (in years): (Educational background) The contractual research fellow position is open to students and researchers; candidates having a degree in the field of study would have an advantage.

Nature of work:

The DTH-Lab is offering students and early career professionals from low and middle-income countries opportunities to support a specific area of the Lab's research or analysis through their fellowship programme. An important aim of the project is to contribute to building the capacity of future health leaders to shape policy and governance issues related to the digital transformations of health.

About Ashoka University:

Ashoka University -India's premier interdisciplinary teaching and research university. An institution that has become a beacon of academic excellence in less than 10 years since its inception. At Ashoka, we encourage you to embrace the new, push the boundaries for continuous learning, and adapt to a world of constant change. Because we believe that each Ashokan is capable of becoming a thought leader.

As part of our thriving and committed workforce, you will:

Be Mission-Driven: Champion interdisciplinary learning, innovative pedagogy, and academic rigor to transform Indian higher education.

Think Strategically: Collaborate with visionary minds to shape the future of higher education through strategic planning and a forward-thinking approach.

Act Authentically: Embrace authenticity and integrity, fostering an inclusive and supportive environment where every voice is valued.

Take Accountability: Own your work and drive positive change, as an empowering individual seeking to make a meaningful contribution.

Build Collaboration: Experience the power of teamwork and diverse perspectives, working collectively towards our shared goals.

Deliver Excellence: Strive for excellence in all aspects, upholding the highest standards of academic excellence, student support, and professional development opportunities.

At Ashoka University, we are on a mission to redefine higher education and create a remarkable space where innovation and collaboration thrive. As a **pioneering force in interdisciplinary learning**, we **continually grow and adapt** to stay at the forefront of educational excellence with emphasis on inclusivity and equal opportunity. Our philosophy revolves around **care, well-being, and connection**, which are deeply embedded in everything we do.

When you join our community, you become part of an extraordinary journey in which you can unleash your potential and make a meaningful impact. Where education empowers, where innovation thrives, and where excellence and humility coexist. We truly believe the world will enrich itself when there is progress with purpose.

About DTH-Lab: The Digital Transformations for Health Lab (DTH-Lab) is a global consortium of partners that is pressing for stronger digital and data governance to improve young people's health and well-being and support achievement of the Sustainable Development Goals.

The DTH-Lab will take forward recommendations outlined in the Lancet and Financial Times Commission's report which calls on governments, technology companies and other actors to build trusted digital-first health systems that are supported by value-based governance and action to address the digital determinants of health.

About the Digital Determinants of Health - Data Trends Fellowship: The [GHFutures2030 Commission](#) broadly defines digital determinants of health (DDoH) as the direct and indirect ways by which digital transformations influence equity in health and wellbeing. As a relatively new concept, there is a dearth of data available on the immediate and long-term effects of different DDoH, particularly for young people in low and middle-income countries. The purpose of this project is to initiate analysis of existing data on young people's health, digital access and literacy, and other relevant indicators.

Role and Responsibilities: The duration of this fellowship will be from **June to September 2024**. The fellowship will be in the form of a consultancy: contractual research fellows will receive a stipend in the amount of **up to 1,800 CHF** for an engagement of **up to 30 days** of work and the completed deliverables. This research will be exclusively desk-based, with virtual interviews, therefore not requiring any additional costs. The stipend will be released in three installments after approved completion of each milestone.

Contractual research fellows will work remotely according to their preferred schedule and location. They will be supervised by the DTH-Lab's Policy and Research Coordinator. Available support from the DTH-Lab team includes:

- An induction and regular virtual meetings with the contractual research fellow.
- Provision of background materials and contacts for interviews, etc.
- Regular input and feedback on their work.
- Opportunities for the contractual research fellow to discuss his/her research with experienced DTH-Lab partners and build their professional networks.
- Opportunities for contractual research fellows to promote and present their work following publication.

Research Objectives:

- Compile latest available global data on young people's health and well-being; digital access and literacy; and other relevant indicators.
- Analyze available data to identify trends, correlations and gaps, particularly for low and middle-income countries with large youth populations.

Proposed Timeline and Deliverables:

Work phase	Deliverable	Approx number of days
1. Induction: getting to know the DTH-Lab and existing work on youth-centred digital first health systems and digital determinants of health	N/A	2
2. Compilation of global datasets on young people's digital access, health and well-being	Interim report listing datasets to be analyzed on the following: <ol style="list-style-type: none"> 1. Health and demographic indicators (special focus on young people) 2. Social determinants of health 3. Digital indicators such as internet connectivity, mobile phone penetration, access to electronic devices, etc. 4. Health workforce and health infrastructure 5. Information about the digital health ecosystem (for instance, number of HMIS deployed, number of digital health applications for young people, funding for digital health, etc.) Milestone 1 of 3	7
1. Global data analysis and comparison	Interim report on findings obtained from data analysis: <ol style="list-style-type: none"> 1. Global and regional trends observed in various indicators and variables 2. Possible correlations between indicators and determinants 3. Gap analysis on possible indicators required for understanding the digital health landscape better Milestone 2 of 3	7
4.		5
5. Final repository of relevant data sets and report of main findings from data analysis including visualizations.	Publication submitted (format to be confirmed) based on the findings from the interim reports including visualizations of trends observed/ other insights (cross-country comparison, with a special focus on LMICs with high youth	7

	populations) Milestone 3 of 3	
Other - additional time to participate in relevant DTH-Lab activities	N/A	2
	<i>Total days</i>	<i>30</i>

Qualifications and Skills Required: The ideal contractual research fellow must possess the following:

- **Educational background:** The contractual research fellow position is open to students and researchers; candidates having a degree in the field of study would have an advantage.
- **Research skills:** They possess strong research skills, including the ability to design research assignments, collect and analyze data, and draw conclusions from their findings. They may have expertise in specific research methodologies, techniques, or tools relevant to their field.
- **Publication record:** A track record of collaborations on scholarly publications, including peer-reviewed journal articles, conference presentations, or book chapters is an advantage.
- **Communication skills:** They must show effective communication skills, as they need to communicate their research findings through written publications, presentations, and discussions with colleagues. They should be able to convey complex ideas in a clear and accessible manner to diverse audiences.

Application Submission Process:

Interested candidates can request further background information on the DTH-Lab and its existing work on this topic by writing to team@dthlab.org.

To apply for this position, send an email to team@dthlab.org with the subject line 'APPLICATION: RESEARCH FELLOW - DDOH'. Applications will only be considered if they include the following material:

- Curriculum Vitae / Resume
- Two references
- A maximum of 2 pages outlining your relevant skills and experience and a summary of how you would approach this work.

Pursuit for Excellence: The Lab welcomes applications from individuals of all backgrounds. Due to the expected volume of submissions, only shortlisted candidates will be contacted.

Adherence to Deadlines: To ensure fairness and efficiency, please submit your application by **the end of day on 24th May 2024**. Applications received after the deadline will not be considered.