



## **Research and data analyst**

**Hours: 37.5 a week**

**Salary: £28,000**

**Office base: 250 Euston Road, London NW1 2PG**

### **Role/job Description**

#### **Purpose**

Pathway is a unique national charity. We have two mutually reinforcing purposes:

- i) to improve health and care quality and outcomes for people experiencing homelessness, and other forms of profound social exclusion,
- ii) to use the evidence and experience we generate to campaign for policy changes that will prevent homelessness and social exclusion in the first place.

Pathway's successes since our foundation in 2010 have been based on working intimately within the NHS, our strong clinical leadership, a commitment to evidence-based practice and research, the involvement of lived experience throughout, and a driving commitment to quality improvement, health equity and social justice.

This is an exciting time for us. In spring 2021 Pathway's Board agreed a strategic merger with Crisis, the national homelessness charity. Under the merger agreement Pathway becomes a wholly owned subsidiary of Crisis but maintains its own operational and organisational independence. The new relationship with Crisis gives Pathway a strong degree of financial certainty and allows us to take a longer-term, planned approach to our work.

Pathway is looking to recruit a highly motivated research and data analyst to join our small core team. This new role will be based in our Operations Team and will work across the organisation but particularly with our Quality Improvement Support Team supporting our remote Pathway hospital teams, and with our Communications Officer.

#### **The role**

- To work with clinical colleagues to improve the capture and use of data collected from remote specialist Pathway homeless hospital teams
- Contribute to the development of a minimum data set for Pathway teams and data dashboards or other feedback methods for clinical colleagues
- Contribute to work on quality improvement for other specialist homeless and inclusion health services promoted by Pathway and partner organisations
- To work with partner NHS organisations and teams to develop practical, useful approaches to data collection

- To ensure Pathway remains compliant with relevant data protection regulations
- To work with partner organisations across the public and 3<sup>rd</sup> sector
- Carry out structured analysis and produce reports across a wide range of projects including working with our Experts by Experience
- Contribute to our wider efforts to improve the presentation and dissemination of key data about homeless and inclusion health in the UK
- Contribute to the design and delivery of research projects within the organisation and to external research partnerships
- Contribute to key partnership projects with Crisis, including the production of an annual homeless health snapshot report
- Represent Pathway at meetings with external partners
- Support work across Pathway to demonstrate its impact, including contributing to reports to funders and other partners
- Support meetings of the Pathway Fellows group and maximise the use of our IT infrastructure to support their work
- Maintain appropriate electronic files and records

## **Person Specification**

### **Essential attributes**

1. Strong qualitative and quantitative research and data analysis skills and techniques
2. Demonstrable experience of database development, management and support
3. At least two years' experience of working in health service research, quality improvement and/or statistics
4. Experience of successfully undertaking relevant, accurate and timely analysis
5. A relevant degree level health, statistics or research qualification or extensive relevant experience.
6. Skills in the use of analytical or statistical software such as Excel, R or SPSS and of using Microsoft Office and Sharepoint
7. Ability to plan and prioritise work and to work on own initiative
8. Excellent written and oral communication skills, including ability to communicate clearly with a wide range of audiences and to present complex information in a user-friendly way
9. Ability to build strong working relationships across the organisation and with a wide range of external stakeholders and partners
10. Demonstrable experience of successfully working as part of a team
11. Awareness of data protection regulations, research governance, patient confidentiality and consent
12. Commitment to Pathway's purpose and values including equality and social justice

## **Desirable**

1. Experience of using interactive data visualisation tools
2. Experience of evaluating service interventions or projects
3. Experience of extracting data for analysis from EMIS, SystemOne, Cerna, EPIC or other patient record systems in use within the NHS
4. Experience of graphic design and preparing reports for publication
5. Experience of using Wordpress or similar web publishing platforms
6. Project management and project budget monitoring
7. Lived experience of homelessness
8. Experience of working in the homeless charity sector, the NHS or relevant parts of local or central government

**Accountable to:** Head of Programmes and Policy

**Responsible for:** projects and budgets allocated to the role

## **Working at Pathway**

Pathway's office is in central London but with limited desk space. When current Covid restrictions allow, the postholder will be expected to split their time between the office and working from home – precise arrangements to be agreed with the CEO.

Pathway is an equal opportunities employer and will make any necessary adaptations for disabled employees. We particularly encourage applications from people with lived experience of homelessness or other forms of social exclusion.

## **Other benefits**

*Holiday entitlement:* 30 days plus bank holidays

*Pension:* Pathway's employees are automatically enrolled into the Nest Contributory pension scheme (which was set up by the Government). Contributions are made as follows:

- Full time salary £30,000 or below: employer contributes 7% and employee contributes 1%
- Full time salary £30,001 and above, employer contributes 3% and employee contributes 5%

*Travel to work loan scheme:* An interest free season ticket loan (maximum £5,000) or bicycle loan (maximum £500) repayable over 12 months is available