

# Careers using research skills, part 1 – overview

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MEDICINE



## **Part 1 – overview:**

Defining your ‘research skills’, advice for non-UK students on UK opportunities, advice on looking outside the UK, types of organisation utilising research skills, typical job titles and grades, how/where to find out more.

## **Part 2 – public sector jobs:**

UK – PHE, NICE, Central Government, Local Government, NHS;  
Non-UK.

## **Part 3 – private sector jobs:**

Pharma, Medical Writing, Management Consultancies, Intellectual Property.

## **Part 4 – ‘third sector’ and universities:**

Thinktanks, Charities and NGOs, International Organisations, Universities.

# Defining your research skills

- Data collection (qualitative/quantitative/lab);
- Data analysis;
- Critically evaluating texts and extracting key information;
- Drawing conclusions;
- Connecting ideas/having new ideas;
- Coming up with proposals;
- Making recommendations;
- Writing up;
- Project management;
- Teamwork;
- Working independently;
- Communication skills;
- Building working relationships/alliances.

# Advice on UK opportunities

- For non-UK nationals, visa sponsorship by UK public sector bodies is very limited (particularly Central Government, and PHE has the same rules);
- But, graduate route now available (two years' post-study visa) – need to be in UK by 6 April 2021;
- Visa talk Wed 17 Feb (reading week);
- UK visa sponsorship more common in private sector, larger companies, some university roles;

- Many of the examples given here are UK based;
- Use them for ideas of types of organisations, types of roles;
- Separate workshop recording on job hunting outside the UK - recording on Moodle;
- Many principles of job hunting remain the same whatever country (separate workshop recording on job hunting);
- GoinGlobal resource (on Moodle) helpful advice;

# Some types of organisation utilising research skills

- Public sector healthcare:
  - (PHE, NHS, NICE, related organisations);
  - Central Government;
  - Local Government;
- Universities;
- Intellectual Property (IP);
- Pharma;
- Management Consultants;
- Thinktanks;
- Charities/NGOs;
- International organisations.

# Typical job titles/grades

Job titles will vary across different organisations, some public sector examples:

Senior Partnership Analyst (PHE, SEO grade – some experience, perhaps PhD);

Health Protection Practitioner (PHE, HEO grade – little experience/some experience);

Research Project Manager (NHS, Band 6);

Technical Analyst (NICE, some experience, perhaps PhD);

Senior Research Officer (Civil Service, direct entry, SEO/Grade 7 – some experience/several years' experience);

Public Health Practitioner Traineeship (Local Authority, no experience/little experience/experience outside public health);

Public Health Policy Officer (Local Authority, some experience);

Antimicrobial Surface Scientist (PHE, EO – little/no experience).

# Some 'graduate schemes' (limited)

UK (October or November deadlines except where specified):

Fast Stream/Fast Track – various strands (Central Government, little experience/some experience);

Management Trainee Scheme – various strands, usually December deadline (NHS, little experience/some experience);

Scientist Training Programme – various strands, usually January deadline (NHS, little experience/some experience);

Management Consultancy graduate schemes;

Charities eg Wellcome, (must be recent graduate), Cancer Research

US:

Fellows programs eg CDC, Gates Foundation, Global Health Corps (usually require experience).

Europe:

ECDC traineeship programme (little experience, Dec deadline),  
EPIET/EUPHEM (some experience) (Sept deadlines)

# More job titles

Healthcare Analyst;  
Medical writer;  
Research Assistant/Associate;  
Research Fellow;  
Medical Statistician/Biostatistician;  
Epidemiologist;  
Scientist (Epidemiology);  
Programme Manager;  
Policy and Public Affairs Officer;  
Policy and Impact Adviser;  
Technical Adviser;  
Research Analyst;  
Data Analyst;  
Evaluation Officer;  
Health Policy Adviser;  
Public Health Information Officer;  
Trainee Patent Attorney;  
Clinical Research Associate;  
Health Economist.

## Edit search

### Location

Enter a postcode, town or region

Search distance

 

### Job role

Analytical × Economist ×  
Health Adviser ×  
Health Professionals ×  
Humanitarian ×  
Operational Research ×  
Policy ×

### Organisation

### Salary range

### Job grade

Higher Executive Officer ×  
Senior Executive Officer ×

### Working pattern

### Contract type

# Research the opportunities



Useful  
websites

Key  
organisations

The country  
where you want  
to work

Possible  
contacts

Particular  
challenges

Current key  
topics

Future issues

# Why will they employ you in that country?

You have a skill that is needed:

- It's your home country, you know the language, culture, infrastructure, systems;
- You have a skill which is in short supply;
- You have particular experience or expertise.



Serengeti, Tanzania, photo Hu Chen on Unsplash



# Where to find out more

## Moodle:

- Career and study options;
- Finding and applying for jobs/study;
- Recordings of careers workshops and events;

## LinkedIn:

- [View our mini screencasts](#);
- Attend our session (26/27 Jan, 4.30 pm);

GoinGlobal ([link on Moodle](#));

Each other!

# This was part 1, view others for more detail



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