


Clinical Research in the NHS

Dr Daniel Marks

Consultant Physician, University College London Hospital

Senior Medical Director, Early Clinical Development, AstraZeneca



Senior Medical Director, AZ
Consultant, UCLH
Honorary Senior Clinical Lecturer, UCL

Director, Discovery
Medicine, GSK
2018

Consultant
2017

Specialist
Training
2011

Academic Clinical
Fellow posts
2007

Secondment
to GSK
2016

Wellcome
Postdoctoral
Fellowship
2013

MB BS
1998

MB PhD
2002



Scope of Job Opportunities



Academic Qualifications

Medical Degree

BSc, MSc or MRes

PhD

Accreditations

GCP

Animal Licence

Programming Skills

Attributes

Enquiring Mind

Analytical Thinking

Diligent

Collaborative

Honest

What To Expect From This Career Path

Wet lab
Clinical trials
Field work
Modelling



Drawing up research proposals and applying for funding



Planning and carry out experiments



Keeping accurate records of results



Analysing results and data



Presenting findings in journals and conferences



Teaching and lecturing

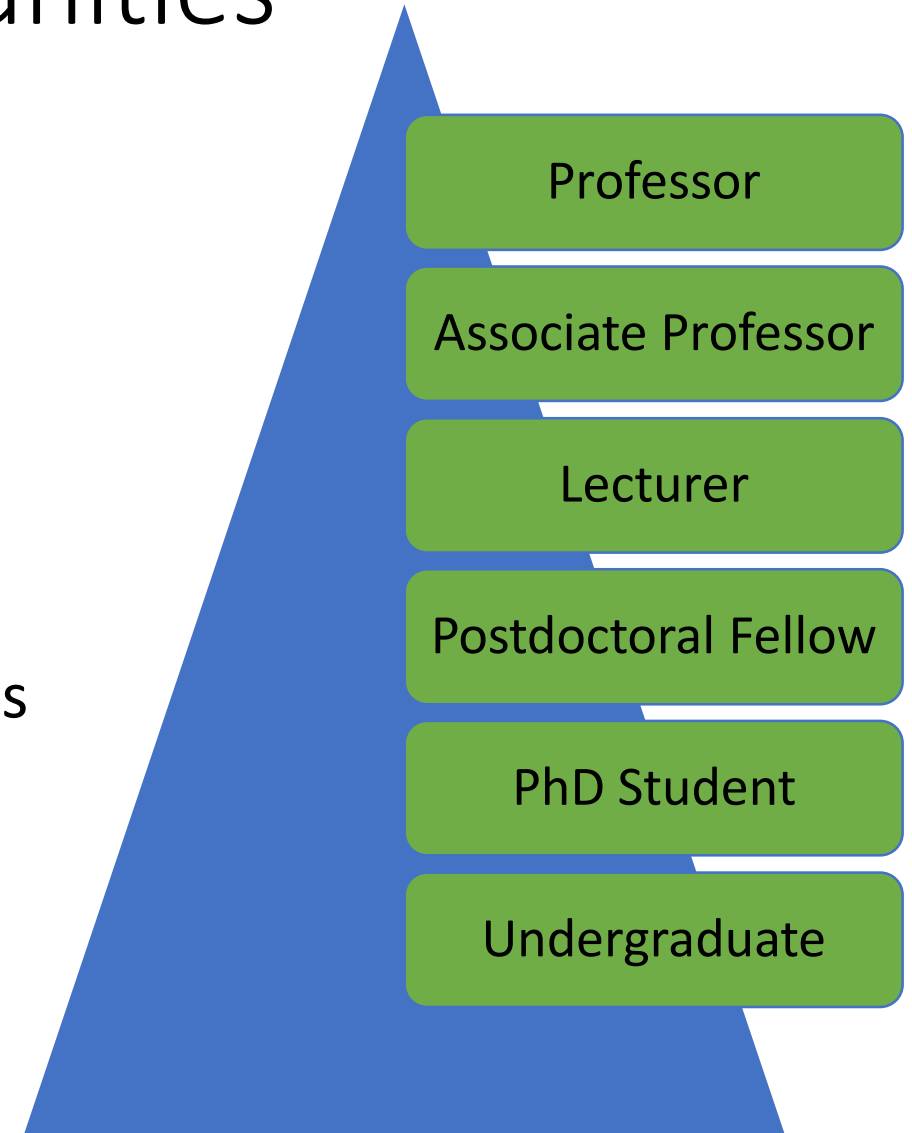
Working Practices and Conditions You Might Encounter

- Independence and interest
 - Organise your own working schedule and priorities
 - Choose topics of most interest to you
 - Requires self-reliance
 - Job (in)security
- Travel and Relocation
 - Experience life in different cities/countries
 - Broaden networks
 - Stress of arranging relocation
 - Disruption to family life and social networks



Career Development Opportunities

- Academic career
- Research career outside of academia/NHS
- Non-academic job within Higher Education
 - Teaching
 - Administration
 - Policy
 - Project management
- Job outside research but using transferable skills
 - Medical writer
 - Consultancy
 - Journalist
 - Financial sector





Salary

Uplifts

- Medical qualification
- Industry position

Technician:
~£30,000

Research fellow:
~£40,000

Senior research
fellow: ~£50-60,000

Professor: ~£80,000



Q&A

