



# MY PERSONAL EXPERIENCE WITH STEM ENGAGEMENT

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# OVERVIEW

- My background
- How I got involved in STEM engagement
- Example events
- What can you get out of it as a trainee?

# MY BACKGROUND

- Undergraduate degree in Molecular Genetics at University of Edinburgh
- Masters in Medical Genetics and Genomics at Glasgow University
- Clinical Scientist training in Genetics in Edinburgh (3 year equivalence training scheme)
- Working as a pre-registration clinical scientist in Glasgow

# HOW I GOT INVOLVED IN STEM

- STEM engagement training
- Becoming a PVG/DBS checked STEM ambassador
- Learning how to creatively communicate
- Adapting to all audience levels

# EXAMPLE EVENTS

- STEM engagement day
- Step into STEM event
- Laboratory visits by local students

# WHAT CAN YOU GET OUT OF IT?

- Rewarding!
- Improved confidence
- New communication skills
- Evidence for your training competencies and portfolio

# TRAINING EVIDENCE

- Use as evidence for training scheme competencies
  - Professional skills, Leadership, and Quality Management module
  - “Attend and participate in a public engagement event”
- Use as evidence for route-2 registration portfolio
  - Communication competency
  - Display “ability to communicate with patients, carers and relatives, the public and other healthcare professionals as appropriate”