

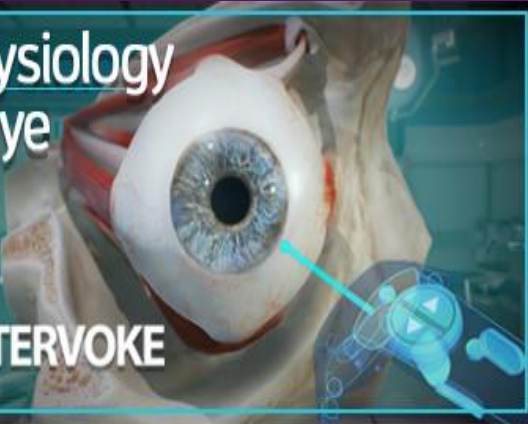
Virtual Reality Tech

Dr Antony Payton: i3HS

tony.payton@manchester.ac.uk



The Physiology of the Eye



Software

Anatomy & Physiology

Cell biology

Imaging

Psychology

Chemistry/Drug Dev

Hospital Procedures

Humanities

Data/Coding

Robotics

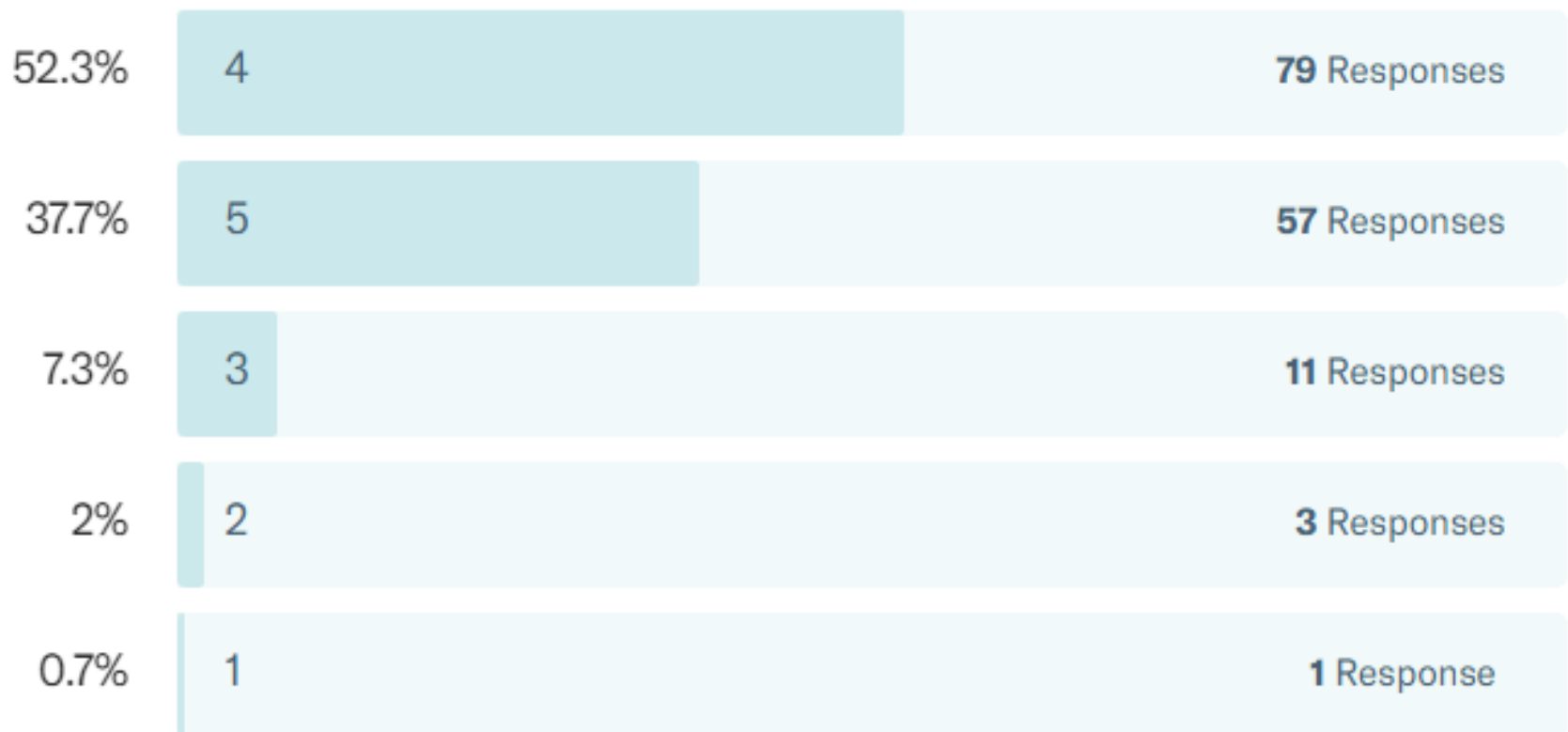
3D creation (Architecture,
animation)

Presentations/Meetings

Software evaluation

Was the VR headset comfortable? (1 worst & 5 best)

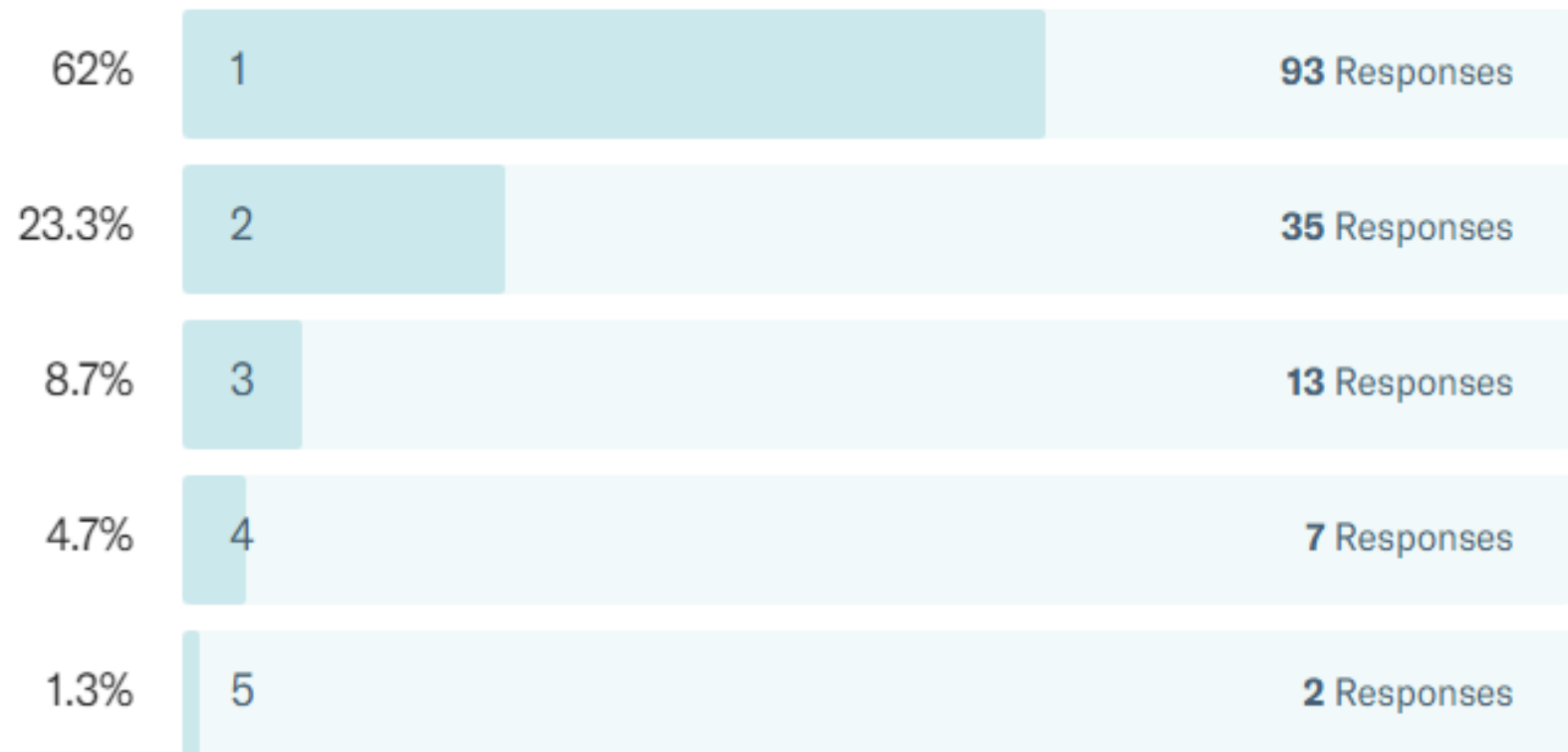
151 out of 151 people answered this question



Software evaluation

Did you experience a feeling of sickness? (1 Not at all & 5 severe sickness)

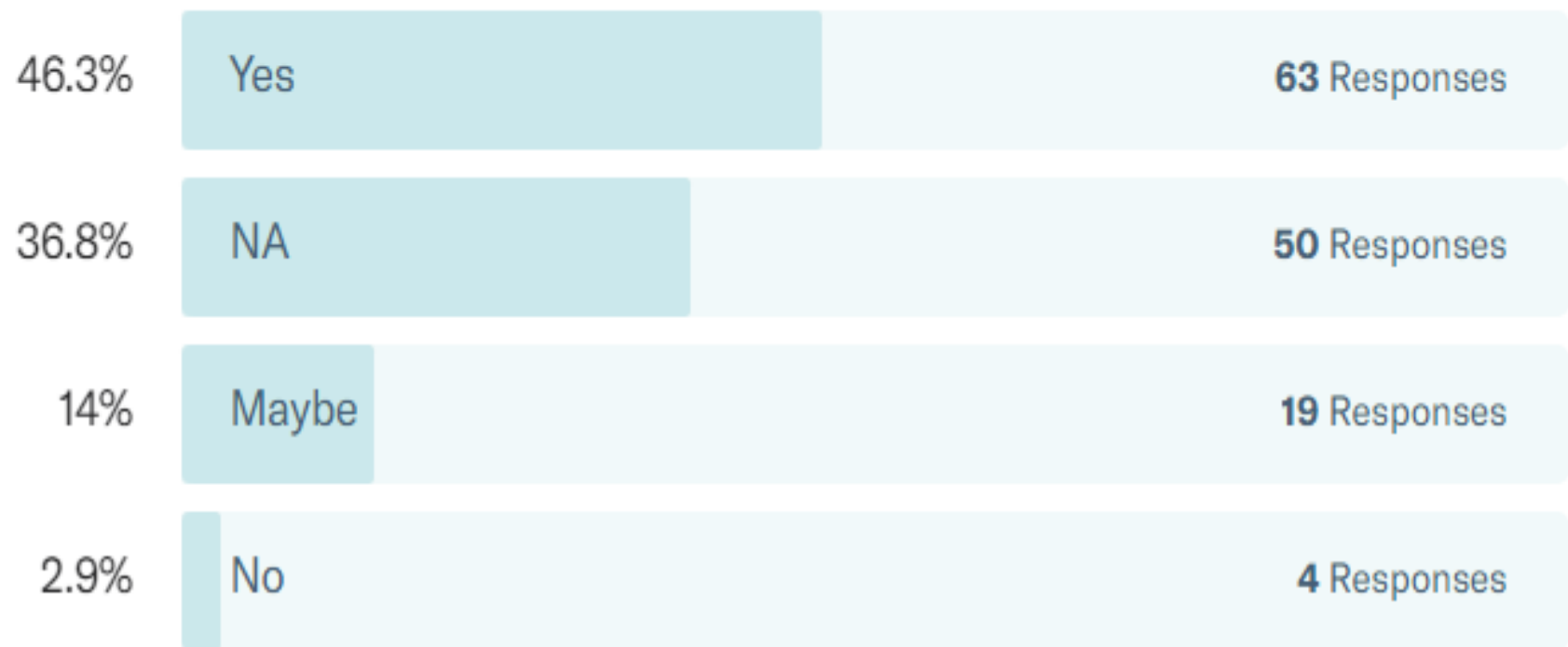
150 out of 151 people answered this question



Software evaluation

(Staff only) Would you use VR in your teaching?

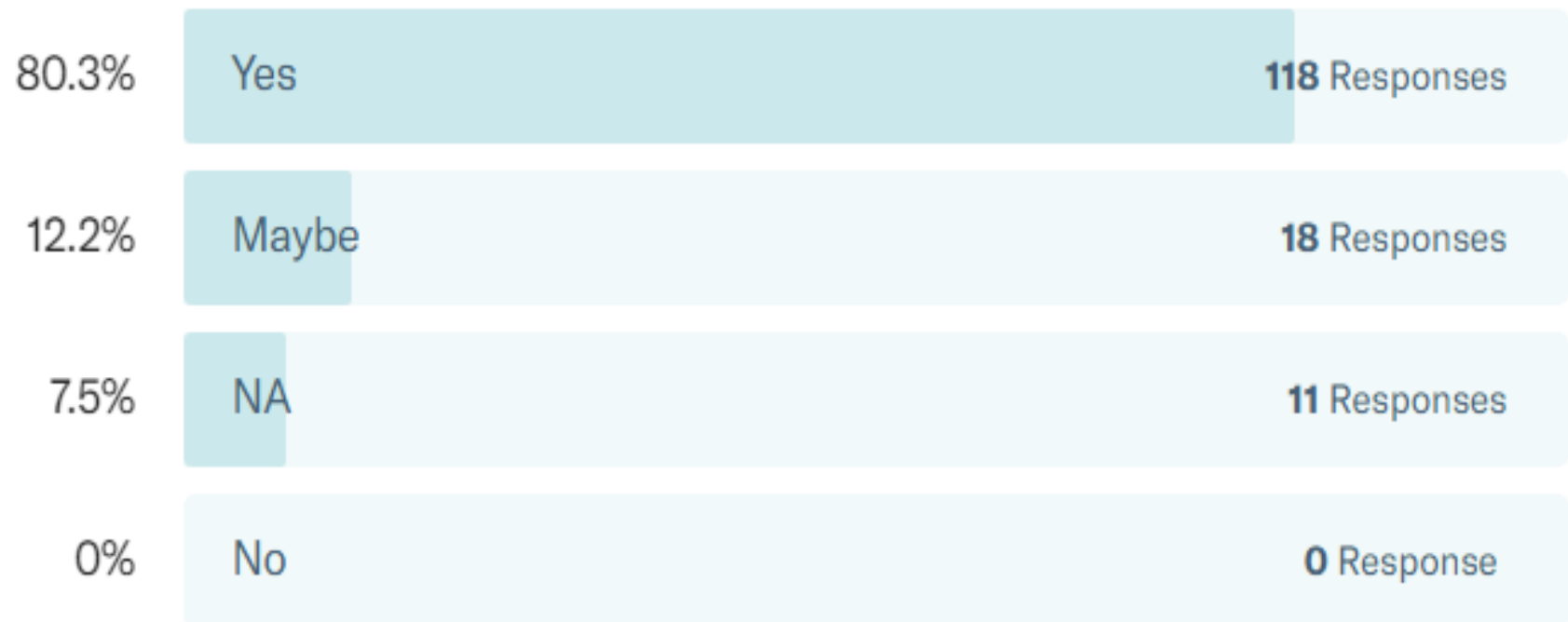
136 out of 151 people answered this question



Software evaluation

Would VR enhance your learning experience?

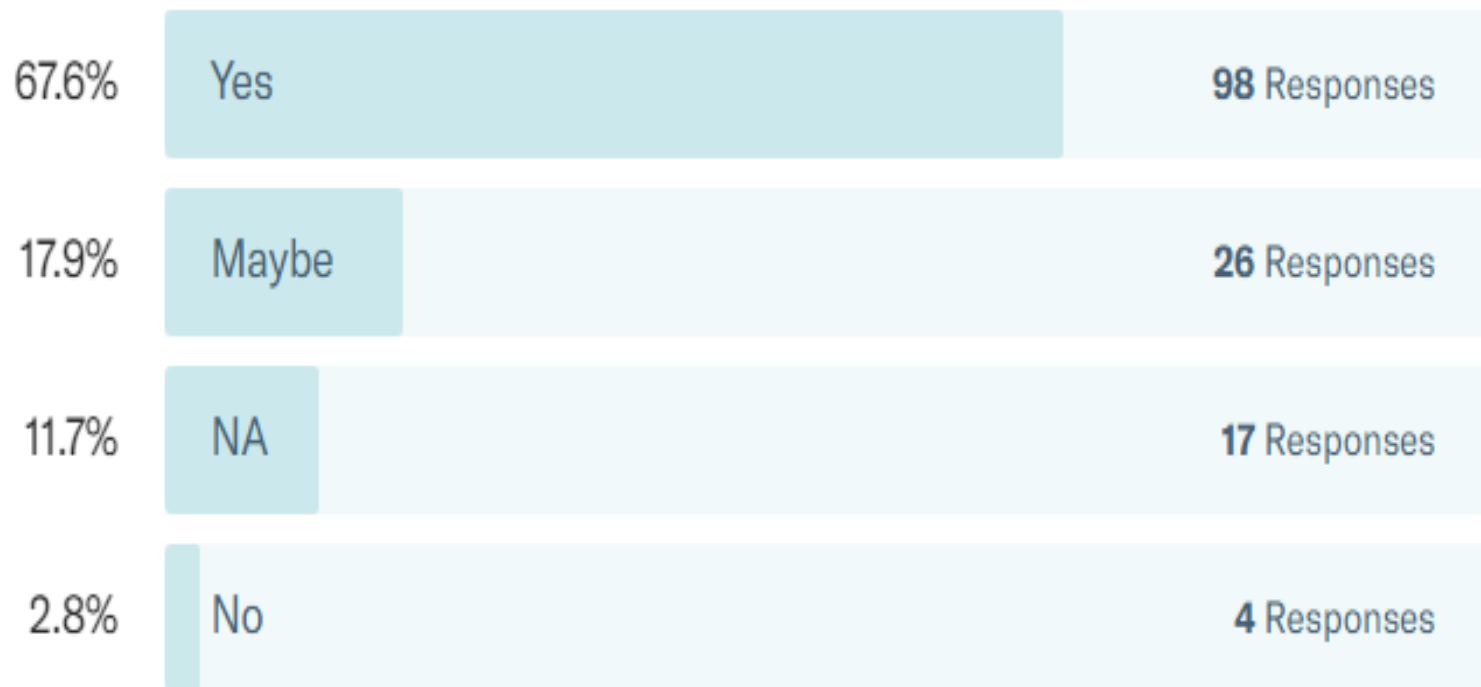
147 out of 151 people answered this question



Software evaluation

Would you more likely enroll on a course that includes VR as a teaching tool?

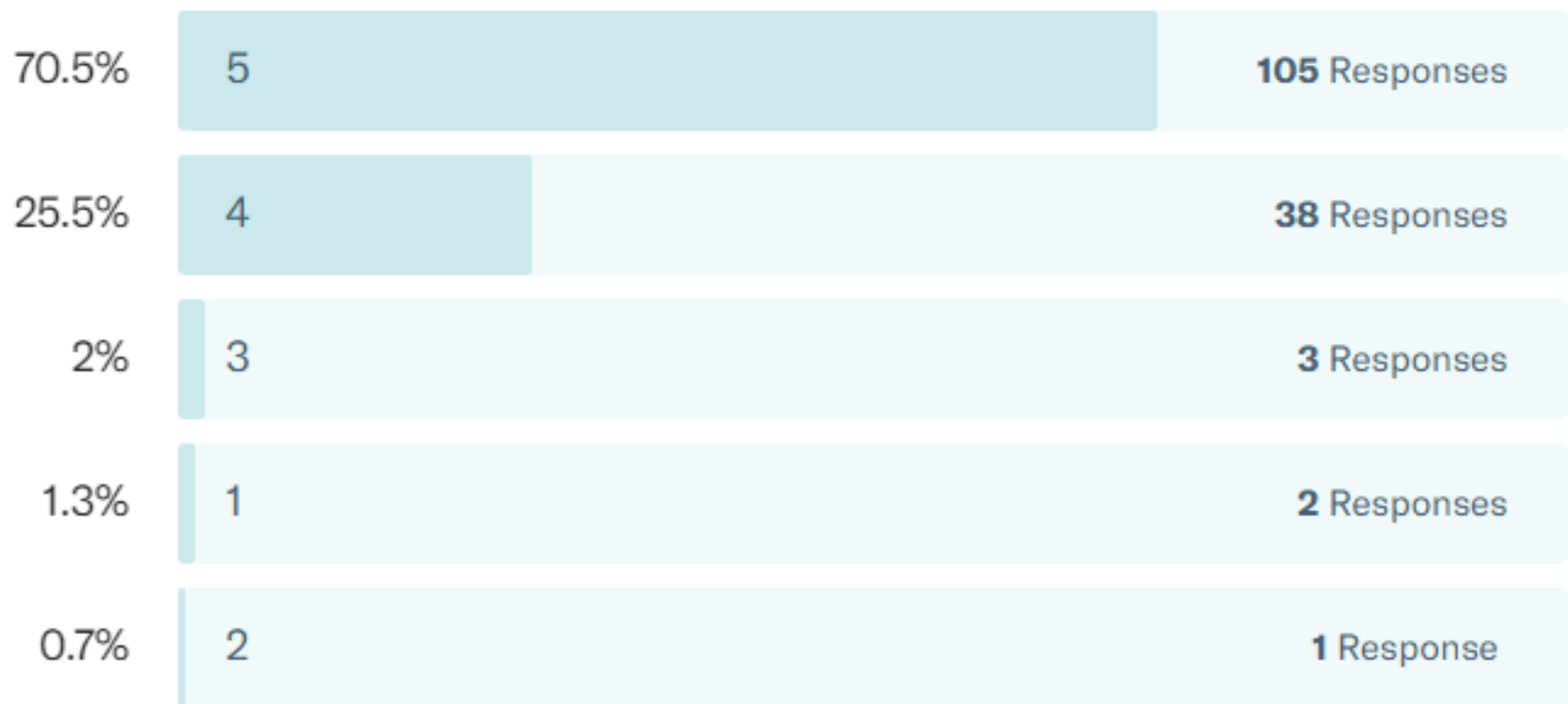
145 out of 151 people answered this question



Software evaluation

Overall experience (1 worst & 5 best)

149 out of 151 people answered this question



i3HS

Surgery

Tropical disease
Uganda

VR
video

Museum
simulator

Age UK

Simulators

Dentistry

Cumbria
Council

Optometry

Transplant
simulator

Careers
interviews

Laboratory

Chemistry

Molecular

Immunology

Wellbeing

Medical
students

Grants

Pharmacology

SHS
Wellbeing

Anatomy

Imaging

Get in touch

tony.payton@manchester.ac.uk



“Tell me and I will forget. Show me and I will remember.
Involve me and I will understand.”