

# Developing a Scotland-wide HECTOR course, with a multi-disciplinary faculty that makes a difference to person-centred care of older adults affected by major trauma across Scotland

## Authors

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### Aim

HECTOR is a 2 day SIM based course that originated in Birmingham, and is designed to prepare healthcare professionals to deliver person-centred care for older people who have sustained traumatic injuries. Our goal was to develop “HECTOR Scotland” (an adapted course to fit Scottish guidelines) to allow those working across the regional major trauma networks in Scotland to access the course, and to grow a Scotland based multi-disciplinary faculty.

### Methods

The first HECTOR Scotland was delivered in March 2023, with an initial faculty of six (5 doctors and 1 nurse). Since then, 7 further courses have been delivered. We used PDSA methodology to seek qualitative feedback from participants to keep content up to date for subsequent courses. Participants are selected to ensure a multi-disciplinary skill mix including doctors, nurses and Allied Health Professionals (AHPs). As faculty are identified from high performing participants, this ensures a supply of new interprofessional faculty for future courses.

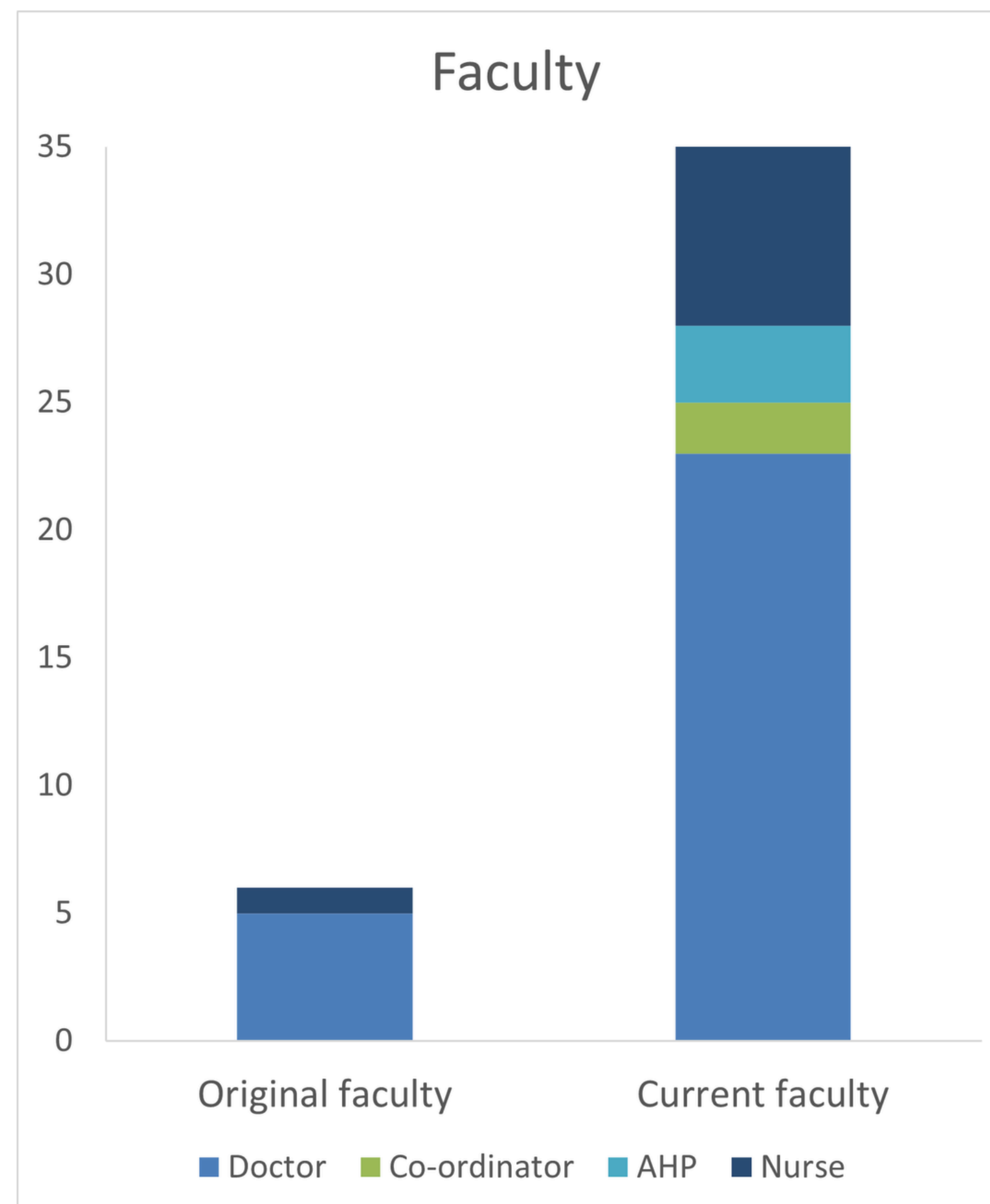
### Results

108 participants have attended HECTOR Scotland between 2023-2025; 50% of course participants were Doctors, 22% were AHPs, 15% were Nurses, 11% were Trauma co-ordinators and 2% were PAs. Participants came from across the 4 regional Scottish Major Trauma networks: 31% from South East, 29% from North, 24% from West and 8% from East.

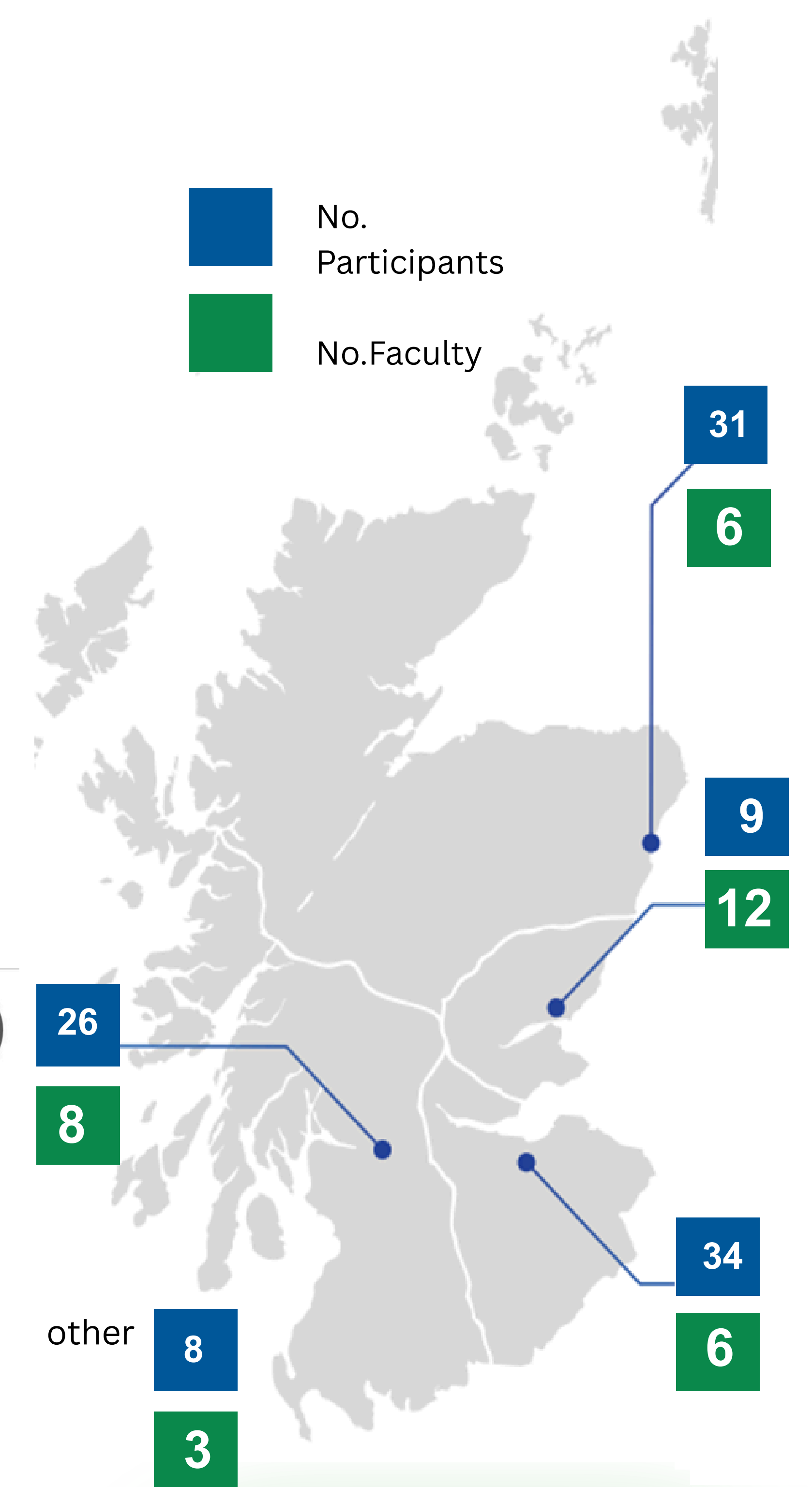
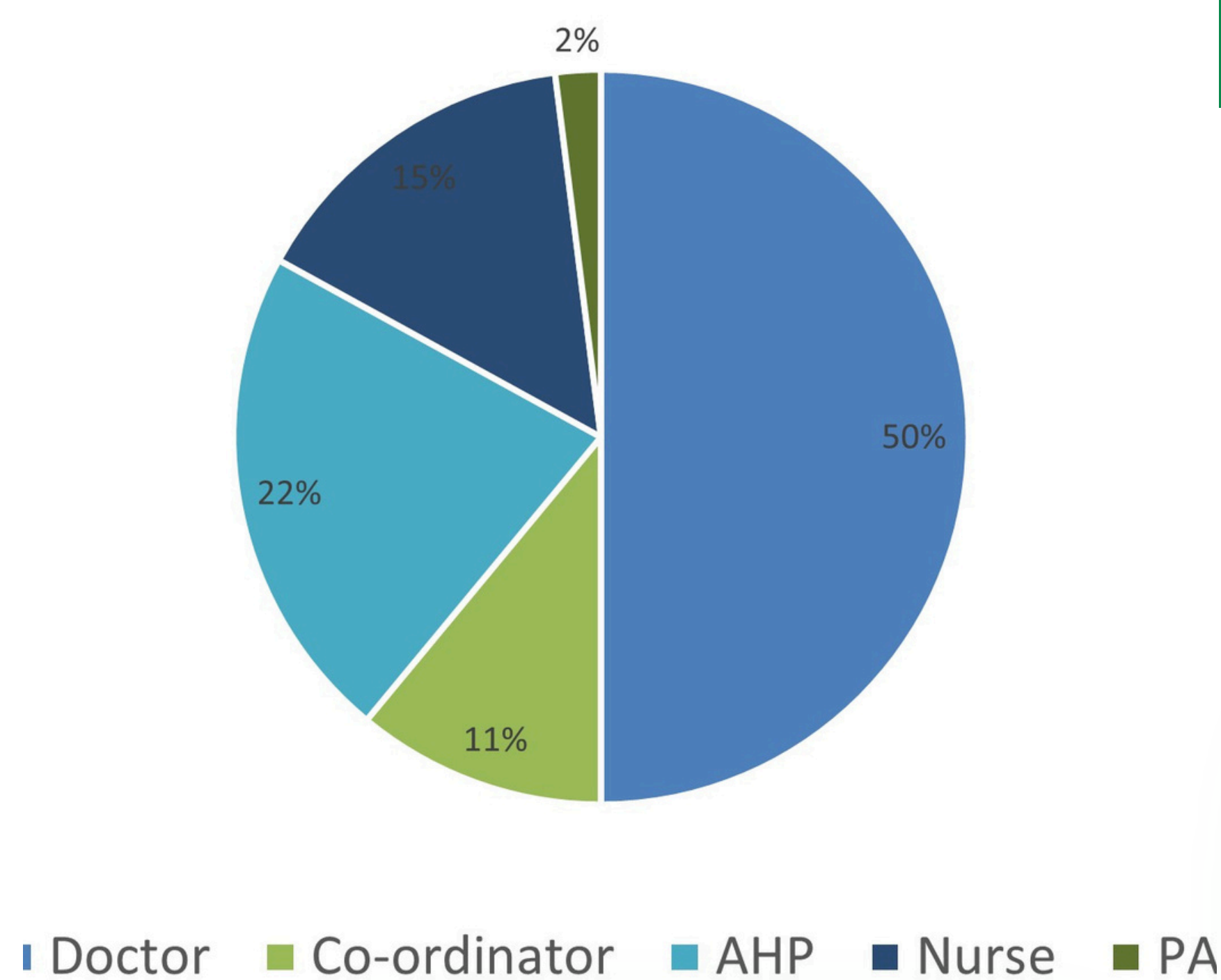
We have increased the faculty to 35 including 5 AHPs and 7 Nurses from across the 4 regional trauma networks. Course evaluation is consistently positive.



Average  
4.7 Star rating



Participants by Profession (n=108)



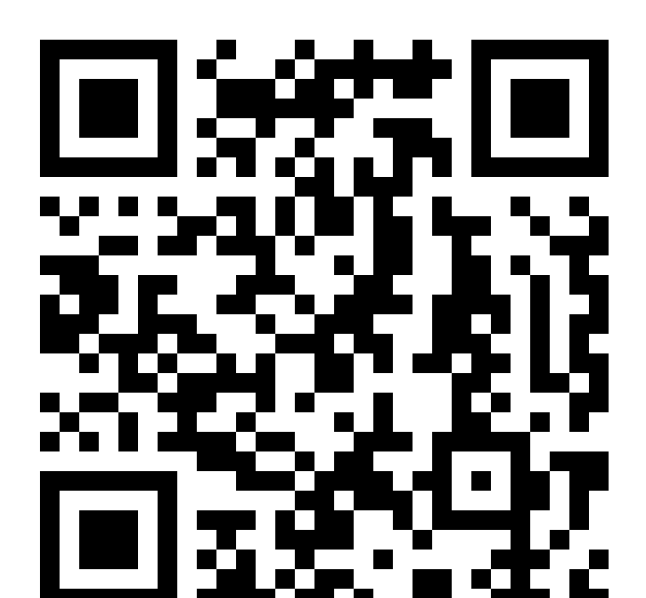
Genuinely an excellent course with great faculty. Very approachable and good environment to learn.

Friendly, felt safe throughout and encouraged to share experiences. Really enjoyed multi-disciplinary faculty and candidates to get a wide range of experiences and knowledge.

### Conclusions

HECTOR Scotland is now being delivered sustainably at scale, reaching more healthcare professionals across the Scottish Trauma Network by delivering in locations where learning opportunities were not available before. A participant - turned - faculty model is proving to be effective.

As part of the next PDSA cycle, we are hoping to further expand the delivery of HECTOR to involve an even wider geographical area, including to Ninewells hospital and the Western Isles.



### References and acknowledgements

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