

SCHWARTZ ROUNDS NORTH PROJECT FINAL REPORT FEBRUARY 2019 – JULY 2022



Running interprofessional Schwartz Rounds with healthcare students in the North of England: Building capacity and evaluating impact.

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01 EXECUTIVE SUMMARY

A total of nine universities took part in the Schwartz North project: University of Central Lancashire; University of Hull; University of Manchester; Manchester Metropolitan University; Newcastle University; Teesside University; University of Cumbria; University of Leeds; and the University of York. Eight of these universities have met, or exceeded, all of the project's requirements.

A total of £94,500 pump-priming money, provided by Health Education England North, funded the nine Higher Education Institutes (HEIs) to enable them to run Schwartz Rounds with students studying on a range of healthcare programmes. The funds included the costs of the Point of Care Foundation's (PoCF) two-year license and contract to run Schwartz Rounds. Eight out of the nine HEIs have renewed their PoCF Schwartz Rounds licenses and continue to run student Schwartz Rounds post-project.

The Schwartz North project reached a total of 1,396 students with 875 students attending Rounds. Each HEI participating in the project was required to run six Schwartz Rounds over two years and reported to the Project Officer every quarter. Feedback from students was sought after every Round and collated by the Schwartz North project. Student feedback was very positive. A total of 98% of the students attending Rounds positively agreed that 'hearing others talk openly about their personal feelings in the context of their work was helpful' and attending Schwartz Rounds has helped them to 'gain insight into how others think and feel in caring for patients'. A total of 99% attendees agreed that 'the open discussion following the talks was helpful to them'. Qualitative data collected indicates that attending Schwartz Rounds contributes to healthcare students' capacity to deliver compassionate care helping them to know that strong emotions arising out working in healthcare are normal. The Rounds enabled them to have a better understanding of the roles and experiences of other healthcare staff and helped them to feel braver and to have more confidence in clinical contexts.

In March 2022, the University of Liverpool and the PoCF hosted a two day in person conference in Liverpool, titled: 'Compassion at the heart of health and social care education: running student Schwartz Rounds in HEIs'. Attended by staff and students, the conference provided the opportunity for the Schwartz North HEIs to showcase their work running student Rounds. It also provided an opportunity for 20 new HEIs to learn more about running Schwartz Rounds for students. A total of 70 delegates attended the conference from 31 different HEIs from the across the UK and Ireland. The conference also saw the launch of the project's co-produced, with staff and students from Schwartz Rounds are and why they are beneficial for health and social care students to attend - <u>Schwartz Rounds for Students video</u>.

The Schwartz North project has demonstrated proof of concept for the 'hub and spoke' model of delivery and support of Schwartz Rounds in HEIs. This has led to further similar initiatives including Schwartz South and Schwartz Midlands. The resources and learning from the Schwartz North project have been shared with these two new HEE funded initiatives and also shared within the PoCF's HEI Schwartz Rounds' network. The success of Schwartz North has also led to a UK wide PoCF HEI Schwartz Rounds project.

02 BACKGROUND TO PROJECT

Schwartz Rounds are a multidisciplinary forum for all staff working in healthcare settings to reflect together on the emotional impact of their work. The underlying premise of Rounds is that healthcare staff are more able to work compassionately with patients and colleagues when they have greater insight into their emotional responses and when they themselves feel cared for. The Point of Care Foundation (PoCF) provides the license, support and training for Schwartz Rounds sites in the UK and Ireland (https://www.pointofcarefoundation.org.uk/our-work/schwartz-rounds). There are currently over 270 licensed sites, predominantly NHS Trusts but also other sectors including hospices, Integrated Care Systems and HEIs.

Schwartz Rounds have a prescribed structure and format to ensure model fidelity across different settings. Preceded by food/refreshments for 30 minutes, each Round lasts one hour. Three storytellers begin by talking for five minutes, in turn, uninterrupted and on a pre-agreed theme, for example, 'A patient I will never forget' or 'In at the deep end'. Storytellers are asked to discuss patients or situations from their work, which have posed challenges – not clinically, but with a focus on the emotional aspects, providing an opportunity for individuals to discuss their experiences in a supportive and confidential environment. The audience is invited to share their emotional reflections and similar experiences for the remainder of the Round. Two trained facilitators contain and shape the discussion. Since March 2020, Rounds have also been delivered remotely via Zoom or an equivalent platform, due to the restrictions of the Covid19 pandemic.

The first major evaluation of Schwartz Rounds in the UK (Maben et.al., 2018) found that regularly attending Rounds significantly increased the wellbeing and reduced the psychological distress of healthcare staff, in contrast to staff who did not attend Rounds over the same period with little reported change in their wellbeing. Additional benefits reported included increased understanding, empathy and tolerance towards colleagues and patients, and positive changes in practice.

The University of Liverpool (UoL) was the first UK university to run interprofessional Schwartz Rounds with students. Predominantly Y3 healthcare students from nine healthcare programmes medicine, clinical psychology, dentistry, nursing, occupational therapy, physiotherapy, diagnostic radiography, therapy radiography, and orthoptics – have been attending Schwartz Rounds at the university since February 2016. Building on this work, Health Education England North funded UoL to run the 'Schwartz Rounds North' project. This enabled the university to act as a hub promoting and supporting the running of Schwartz Rounds in HEIs across the North of England. The project enabled nine universities to run Schwartz Rounds with their healthcare students.

Phase two of the Schwartz North project began just before the start of the Covid19 pandemic first lockdown. The University of Liverpool team worked closely with PoCF staff and others in the Schwartz Rounds community to develop a way of running Rounds online. This learning was shared with the HEIs via the Schwartz Administrator training, by inviting teams to attend the UoL Schwartz Rounds and through Community of Practice events.

Without doubt, the need for emotionally safe reflective spaces for healthcare staff increased as a result of the impact of the pandemic on the NHS and on the health and wellbeing of staff. This has led to an increased need for Schwartz Rounds and more UK organisations starting to run them. The importance of Rounds in helping to support healthcare students during the pandemic has similarly been recognised.

03 PROJECT FUNDING AND INFRASTRUCTURE

The overall project cost was £234,000.

A total of £94,000 was allocated to fund the pump priming packages. Each Schwartz North HEI received £10,500 in pump priming funds which covered the PoCF license fee and contract and included some additional funds to contribute towards the costs associated with running Rounds. This included administrator costs, additional training, room and refreshment costs for each Round.

Due to COVID-19 and restrictions that were put in place, all HEIs were limited to running Rounds online between 2020 and the first part of 2022. This meant that costs associated with providing food at the start of Rounds were reduced, which resulted in an underspend of £26,890.50. The funds have been rolled over into 2022-2023 and the Schwartz North HEIs plan to spend this on Rounds during the year.

Funding for the University of Liverpool hub covered the costs of a Research Assistant Grade 7 0.5 FTE for 18 months and the Schwartz Administrator Grade 6 0.2 FTE for 18 months. With agreement with the funder, the original configuration of posts was re-worked to meet needs as the hub and spoke model was developed. This enabled the Project Officer to be employed 0.5 FTE for the full duration of the project. Some additional funding was provided to extend the Project Officer's contract to mitigate delays caused by the first part of the pandemic. Also, due to the impact of the pandemic, the end date of the project was extended, in agreement with HEE North, until 31 March 2022.

The project team liaised with the University of Liverpool's legal team in order to produce the Collaborative Agreements between UoL and each Schwartz North HEI. Ethics approval was sought and gained from the University of Liverpool. Eventbrite was used as a method of collecting consent from students for how their feedback was used following the Rounds.

04 PROJECT ACHIEVEMENTS

4.1 Summary of Rounds

Eight out of the nine Schwartz North universities have met all of the project requirements as set out in the project collaboration agreements.

Over the time of the project the Phase 1 HEIs reached a total of 527 healthcare students, with 323 students attending Rounds and 212 respondents to the Round feedback (see Appendix A). The majority of these Rounds were run online.

The Phase 2 HEIs reached a total 869 healthcare students with 552 attending Rounds and 276 respondents to the Round feedback (see Appendix B). All Phase 2 HEIs began running Rounds online and then some transitioned to face-to-face Rounds in the later part of year two.

A total of 1,396 health and social care students were reached via the project, with 875 students attending Rounds.

Students from a range of health and social care programmes have attended the Rounds with variations in numbers and range throughout the project's lifetime due to a number of factors, particularly the pandemic. Attendance has been highest from those training to be nurses, clinical psychologists and medical doctors. The Phase 2 HEIs had high attendance from social work students. Students from other programmes attended Rounds including: Dentistry, Speech and Language Therapy, Dietetics and Nutrition, and Diagnostic Radiography (see Appendix C).

The top three statements taken from the feedback given by students who have attended the Rounds shows that 99% of the students positively agree that 'hearing others talk openly about their personal feelings in the context of their work was helpful' and attending Schwartz Rounds has helped them to 'gain insight into how others think and feel in caring for patients'. 97% agreed that they 'plan to attend Schwartz Rounds again' (Appendix D).

4.2 Schwarz North Conference

In March 2022, the University of Liverpool and the Point of Care Foundation hosted a two day in person conference in Liverpool, titled: 'Compassion at the heart of health and social care education: running student Schwartz Rounds in HEIs'. The conference included the opportunity to showcase the Schwartz North HEIs' Schwartz Rounds work (see page 9 of this report for more details).

4.3 Animation Explainer

Using funding from HEE North, the team co-produced, with staff and students from the Schwartz North project, an animation explainer. The two-minute animation explains succinctly what Schwartz Rounds are and why they are beneficial for health and social care students to attend - <u>Schwartz Rounds for Students video.</u>

In addition to the animation, a poster and postcard were designed using the same branding from the animation. We have added a creative commons license to the artwork so that it can be shared and adapted by HEIs to include their logo, branding and details of their Rounds.

4.4 Schwartz Administrators

The project's Administrator and the Project Officer created a Toolkit for Schwartz Administrators. This has been shared with the network of Administrators across the Schwartz North project and includes templates for each stage of setting up a Round from: planning, setting up the Eventbrite page, communications with students and capturing feedback following a Round. This toolkit has formed the foundation of the Schwartz North Administrator training where the team shared their practice and top tips and tricks to enable the smooth running of a Round.

The concept of the toolkit was shared at the March 2022 conference and was well received by all. In liaison with the Research Contracts team at the University of Liverpool, the Project Officer has added a Creative Commons license to the Schwartz Administrator toolkit. It has been shared with the PoCF for use in the Schwartz Rounds Administrator training.

It has always been an important element of the Schwartz North model to train and support the Administrators as their role is key to the success of running Rounds. We have received testimonials from Administrators from different HEIs that have left their Schwartz Rounds role during the project:-

"Just to say a big thank you for all of the help and support you've given me throughout my involvement in the [HEI name] Schwartz journey. I've really enjoyed setting up the Rounds and am so pleased to have been involved."

"I can honestly say that working on the Schwartz Rounds has been one of my favourite parts of the job, and I will be very sorry to leave it behind."

4.5 Testimonials

Written testimonials from Phase 1 HEIs:

"Overall this has been a thought-provoking and energising experience, from the training in Liverpool through to planning and then running the first Round. The willingness of panellists to share such detailed and interesting stories has contributed to a wonderful first Round which was beneficial to students on many levels."

Vicky Burton, Social Work programme staff, Schwarz Steering Group member and Schwartz Facilitator at the University of Hull.

"We were interested in Schwartz Rounds as student health and well-being is central to our ethos with emotional health and well-being being embedded within our health programmes. We have a strong culture of interprofessional learning and the Schwartz Rounds gives us further opportunity to come together across the professions to learn from one another. While only a small number of students attended our first Round, the feedback was overwhelmingly positive. Students recognised the opportunity to discuss the more emotional aspects of working in a healthcare environment. The attendees described the Round as 'refreshing', 'relatable', and 'informative'."

StJohn Crean, Pro-Vice Chancellor (Clinical, Health and Research), University of Central Lancashire.

4.6 PoCF Impact Report

The University of Liverpool was cited as a case example in the PoCF's 2020 Impact Report showcasing the Schwartz North project and the university's role in enabling Rounds for healthcare students across the North of England. See page 6 of the report: <u>POCF-Impact-Report-FINAL.pdf (pcdn.co)</u>

4.7 Embedding and Sustaining Schwartz Rounds

So far, eight out of the nine HEIs have renewed their PoCF Schwartz Rounds licenses and continue to run student Schwartz Rounds post-project. A key aim of providing pump-priming funds and enabling HEIs to run Schwartz Rounds via the project's hub and spoke model, was to enable sustainability. The outcomes of this project demonstrate proof of concept and support the development of other regional hub and spoke Schwartz Rounds initiatives.

4.8 Establishing a NW Schwartz Rounds Community of Practice

The North West Schwartz Rounds Community of Practice (CoP) met on 25 January 2022. This meeting was organised by the Project Officer together with a working group consisting of colleagues from the University of Liverpool, PoCF and the North West Psychological Professions Network. This online meeting focussed on running Rounds in challenging times. A total of 31 people attended from 17 organisations including NHS trusts and hospices.

A second North West Schwartz Rounds Community of Practice meeting took place on 21 June 2022 with 24 attendees from across 12 organisations. The group discussions focussed on Equality, Diversity and Inclusion in Schwartz Rounds. Feedback on future meetings was sought from those present. The network will continue to run every 4-6 months and predominantly online. The sessions will be shorter on a focussed hot topic. The planning group hopes to run at least one session in the next year face-to-face which will include a live Round and debrief session.

4.9 PoCF National Schwartz Rounds HEI Project

Throughout the Schwartz North project, we have worked closely with the PoCF. During this time, a number of HEIs have started to run Rounds for health and social care students. The success of the Schwartz North project, coupled with an increased demand for Schwartz Rounds in health and social care organisations, resulted in the PoCF setting up a national Schwartz Rounds HEI project. Laura Golding was appointed by PoCF to lead this project in January 2022.

05 DISSEMINATION OF PROJECT

5.1 National Conference

The project hosted a joint conference with the Point of Care Foundation (PoCF) (22-23 March 2022) in Liverpool and in person. The conference was titled: 'Compassion at the heart of health and social care education: running student Schwartz Rounds in HEIs'. It was a national conference open to all HEIs currently running Schwartz Rounds to students and also to universities across the UK looking to learn more about running Schwartz Rounds for students. A total of 70 delegates attended the conference from 31 different institutions including 20 new HEIs. The delegates included representation from HEE, as well as eight students from different HEIs. The conference was a great celebration of the project as it was the first time the Schwartz North HEIs had met in person since before the pandemic. Feedback from delegates was very positive and the conference was felt to be a huge success.

The PoCF provided 13 bursaries for delegates from new HEIs to attend the conference. The Schwartz North project funding paid for two free places for each Schwartz North HEI as well as places for students from UoL and the University of Surrey to attend.

The conference programme included presentations from the Schwartz North HEIs and poster presentations from the Schwartz North HEIs on the theme 'Our Schwartz Journey'. We launched the animation explainer at the conference and ran a powerful live Schwartz Round on the topic of 'Living with Uncertainty'. The programme also included an interactive workshop on 'How can Schwartz Rounds help create more equitable health and social care?' which included testimonies from students. Professor Faye Gishen, Director of the UCL Medical School, was the keynote speaker and presented on her Schwartz Journey. Professor Jill Maben also launched the Schwartz South project at the conference. We held a celebratory conference dinner at the end of day 1.

The final programme, keynote speaker biography, online versions of the posters and delegates tweets using the conference hashtag #Schwartz4Students can be viewed on the <u>Schwartz North website</u>.

5.2 Journal publications

A paper, which includes Professor Mark Gabbay and Dr Laura Golding as co-authors

 Émotional Intelligence: The Key to Managing COVID-19 Anxiety at Work and in Healthcare' has been submitted for publication and is awaiting editor's decision re publication.

5.3 Conference presentations

- Paper accepted at Advance HE conference September 2020 on '*Developing* compassion and resilience through inter-professional Schwartz Rounds' using data from the qualitative and quantitative research. Due to COVID-19 the conference was postponed until September 2021.
- On 9 December 2020, Dr Golding presented on *'Running Schwartz Rounds for healthcare students online'* as part of the research theme within the Annual Seminar

of Workforce Organisation and Well-being held at the University of Surrey, in the School of Health Sciences. There were 80 attendees.

- On 22 March 2021, Dr Golding presented at the Association of Clinical Psychologists-UK's webinar which showcased the work of clinical psychologists during the pandemic. Her presentation was on '*The role of Schwartz Rounds in supporting the well-being of healthcare staff*'. There were over 100 attendees.
 Psychologically-informed staff support interventions: showcasing the work of clinical psychologists during the pandemic (acpuk.org.uk)
- At the project's national conference in March 2022, six Schwartz North HEIs presented their work as research posters on the theme 'Our Schwartz Journey'. Some of the topics included: 'Navigating emotional discussions in digital spaces'; 'Students as panellists at Schwartz Rounds'; and 'Reflection in the time of COVID'. Schwartz North website

5.4 Articles and blogs

- In collaboration with UoL's School of Medicine, a news article titled 'Conjuring compassion and courage through Schwartz Rounds' was published in March 2021. Stories - School of Medicine - University of Liverpool
- Following the collaboration with UoL's School of Medicine with a published article about student Schwartz Rounds, the PoCF published a reflective blog 'How do we make Schwartz Rounds easier to access for new starters?' in August 2021. How do we make Schwartz Rounds easier to access for new starters? - Point of Care Foundation
- On 19 April 2022, the Project Lead published a blog on 'Schwartz Rounds in Higher Education Institutions Conference 2022' on the PoCF website. Schwartz Rounds in Higher Education Institutions Conference 2022 - Point of Care Foundation
- The University of York's Schwartz Rounds team have written several articles about their experience of running Rounds. One article was published in the University of York's Teaching and Learning Committee Magazine: Rudd, K. (2022). Nurturing the 'person' in the professional' - a reflection on experience of running Schwartz Rounds with health and social care students, Forum, Issue 49 (Spring): pp. 10 - 11. Forum, issue 49 Spring 2022 (york.ac.uk)
- Two further reflective pieces on the University of York's team's experience at the Schwartz North Conference and a 2nd year nursing student's involvement in coproducing the Schwartz North animation: 'Schwartz Rounds® for Students embracing storytelling to create a culture of compassion and belonging' were included in the University of York's Health Sciences newsletter: <u>MegaphoneMay2022.pdf (york.ac.uk)</u>

5.5 Impact Report

- UoL was included in the PoCF 2020 Impact Report detailing our role of leading the Schwartz North project and enabling Rounds for healthcare students across the North of England. See page 6 of the report: <u>POCF-Impact-Report-FINAL.pdf (pcdn.co)</u>
- The University of Central Lancashire were included as a case study in the PoCF's 2021 Impact Report. This detailed their experience of being part of the Schwartz North project and delivering Rounds to healthcare, social work and policing students. See page 12 of the report: <u>Point-of-Care-Foundation-Impact-Report-2021.pdf</u> (pcdn.co)

5.6 Social Media

- We have continued to promote the UoL Rounds and Schwartz North activities via the @SchwartzNorth Twitter handle. Since January 2022 we have seen an increase in followers, which now totals 177, an increase of 60 followers. Tweet impressions have also increased. On average individual tweets ranged from 500-1000 impressions, but during March 2022 when we held the conference impressions increased to 14.8K for the month. Following the conference, individual tweet impressions are now consistently over 3000. Our top tweet was for the University of Liverpool's Faculty of Health and Life Sciences' Learning, Teaching and Student Experience (LTSE) team award with 6,992 impressions for one tweet (see 5.8).
- We launched the Animation Explainer at the March 2022 conference see section 4.3, page 6. Since the launch, this has been shared on social media to help promote the benefits of attending Rounds.

5.7 Shared resources

• The Project Officer secured a Creative Commons (CC) license for the artwork that was produced for the animation explainer. This enables HEIs to use the animation designs on posters and postcards to publicise and promote Schwartz Rounds to students. This helps students connect the animation explainer and the posters used to advertise the Rounds on campus and to direct students to the venue for the Rounds. HEIs can add their own branding and details of their Round to the poster template. The CC license enables the artwork to be shared, modified and used by all HEIs.

5.8 Awards

- The Project Officer was nominated for the PoCF's Schwartz Shining Star award for special recognition for her commitment to Rounds.
 <u>University-of-Liverpool-Victoria-Grimbly.pdf (pointofcarefoundation.org.uk)</u>
- The UoL Schwartz Round team, including the Project Lead and Project Officer, won a UoL Faculty of Health and Life Sciences' Learning, Teaching and Student Experience (LTSE) team award for *'Running Interprofessional Student Schwartz Rounds: Building Capacity for Compassionate Care'*. They accepted the award at a

graduation ceremony on 18th July 2022. It was noted that: *"The SR team are to be congratulated for extending this incredibly successful model across nine Higher Education Institutions in the North of England, and for securing funding for a similar model to be activated across the South of England from March 2022. The University of Liverpool SR team are renowned nationally for their SR development and delivery expertise, providing extensive mentorship and support to colleagues as required."* Prof. Denise Prescott, Dean of School of Health Sciences, University of Liverpool.

06 POST-PROJECT

6.1 Embedding Rounds in HEIs beyond the Project

To date, eight out of nine HEIs have extended their PoCF license to continue to run Rounds post-project.

6.2 Diversity and Inclusion

There is an ongoing commitment to, and focus on, diversity and inclusion in Schwartz Rounds for the Schwartz North HEIs, UoL and the PoCF. There was a focus on this at the March 2022 conference, as reported above, as well as in some Round topics and in the project network meetings. During the project, we have adapted the PoCF's Schwartz Rounds Diversity Monitoring Form to produce an HEI version (in collaboration with PoCF). This has been reviewed by the UoL Data Protection Officer and has been approved by the UoL ethics committee in order to be used with UoL students in 2022-2023. It has been made available to other HEIs by the PoCF. Students will be invited to complete the form, together with the Rounds evaluation form, at the end of each Round. We hope that this will enable HEIs to gather data on who attends student Rounds and promote interventions to maximise attendance at Rounds from students from minoritized and marginalised groups

6.3 University of Liverpool Schwartz Rounds

The University of Liverpool continues to be a licensed Schwartz Rounds site running Rounds monthly from October to April each academic year.

6.4 Schwartz South & Schwartz Midlands

Professor Jill Maben and colleagues from the University of Surrey launched Schwartz South in March 2022 – funded by HEE South to enable seven HEIs within the South of England to run Rounds for students. This project is based on the Schwartz North hub and spoke model and both the Project Lead and Project Officer have been commissioned to consult on the project.

Health Education England Midlands is funding HEIs in the Midlands to run Rounds with Schwartz Midlands – a hub and spoke model – due to launch early 2023.

6.5 PoCF National Schwartz Rounds HEI Project

Learning from Schwartz North is being shared within the PoCF's national HEI project with the intention of enabling HEIs across the UK to run Schwartz Runs with their health and social care students.

6.6 Dissemination (future publications, conference presentations)

We plan to write papers to submit for publication to disseminate the evaluation results of the Schwartz North project as well as details of the hub and spoke model. We also plan to present on this at relevant conferences and events over the next 12 months.

6.7 HEE North West – Beyond Schwartz North

HEE North West has scoped interest from HEIs in the region not yet running Schwartz Rounds and a further four North West HEIs will start to run Rounds in 2023 with HEE North West funding.

APPENDIX A Summary of data taken from Phase 1 HEIs Schwartz Rounds from November 2019 to May 2022

							Pro	ofessional A	Affiliations				
HEI Name	Round Theme & Date of Round	Number of Attendees	Number of Respondents	Clinical Psychology	Dentistry	Medicine	Midwifery	Nursing	Occ. Therapy	Pharmacy	Psychology	Social Work	Other
	In at the deep end 19/11/19	4	4	0	0	0	0	1	3	0	0	0	0
	Breaking bad news 13/02/20	52	19	0	0	4	0	12	0	0	0	0	3
UCLan	Dilemmas and compassion working with substance misuse 20/10/20	11	7	0	0	0	0	0	0	0	0	6	1
	When patients disagree with the diagnosis 03/12/20	26	9	0	0	3	0	3	2	0	0	1	0
	Operating above and beyond your limits 26/01/21	21	12	0	0	1	0	7	2	0	0	2	0
	A time I felt proud 18/03/21	26	12	0	0	2	0	4	2	0	0	4	0

	A colleague I'll never forget 27/04/21	20	8	0	0	4	0	2	0	0	0	0	2
	A service user I'll never forget 12/12/19	16	16	8	0	0	0	5	0	0	1	0	2
	In at the deep end 27/02/20	20	20	6	0	0	0	7	0	0	0	0	7
	Feeling helpless and how to keep going 30/04/21	6	5	3	0	1	0	1	0	0	0	0	0
	That wasn't in the textbook! 27/05/21	2	2	1	0	0	0	1	0	0	0	0	0
University of Hull	and that's just the staff! Difficult relationships at work 24/06/21	3	3	1	0	0	0	2	0	0	0	0	0
	Cutting the cordflying the nest 05/05/22	10	8	2	0	0	0	5	0	0	1	0	0
University	My first placement 26/11/19	23	23	1	0	1	2	17	0	2	0	0	0
of Manchester	Is there such a thing as a good death? 04/03/20	22	22	0	0	1	0	18	0	3	0	0	0

-												
A patient I'll never forget 02/12/20	9	9	0	0	1	0	5	0	0	0	0	3
Speaking up or staying quiet 03/03/21	19	14	0	2	2	2	5	0	1	0	0	2
Maintaining compassionate care in the face of abuse 22/04/21	11	8	0	0	2	1	5	0	0	0	0	0
The view from the other side of the bed 13/05/21	22	11	0	0	0	1	10	0	0	0	0	0
TOTALS	323	212	22	2	22	6	110	9	6	2	13	20

HEI Name	Round Theme	Gene	der Split	:	Today's Round Rated		Top 3 Statements	
	& Date of Round	Female	Male	GN	(% Good - Exceptional)			
	In at the deep end 19/11/19	4	0	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	I plan to attend Schwartz Rounds again
	Breaking bad news 13/02/20	14	5	0	100%	The choice of presenters for today's round was helpful to me	The content of today's presentations was helpful to me	The topic discussed today was relevant to my clinical training
UCLan	Dilemmas and compassion working with substance misuse 20/10/20	7	0	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	The group discussion was well facilitated	I feel more informed and aware of the importance of care and compassion in caring for patients
UCLAII	When patients disagree with the diagnosis 03/12/20	7	2	0	100%	I have gained insight into how others think and feel in caring for patients	I feel more informed and aware of the importance of care and compassion in caring for patients	Hearing others talk openly about their personal feelings in the context of their work was helpful to me
	Operating above and beyond your limits 26/01/21	9	3	0	100%	The content of today's presentations was helpful to me	I feel more informed and aware of the importance of care and compassion in caring for patients	Hearing others talk openly about their personal feelings in the context of their work was helpful to me
	A time I felt proud 18/03/21	10	2	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained knowledge that will help me in my clinical training and experience with patients	I feel more informed and aware of the importance of care and compassion in caring for patients

	A colleague I'll never forget 27/04/21	5	3	0	100%	I have gained insight into how others think and feel in caring for patients	The group discussion was well facilitated	Hearing others talk openly about their personal feelings in the context of their work was helpful to me
	A service user I'll never forget 12/12/19	14	2	0	100%	I have gained insight into how others think and feel in caring for patients	The choice of presenters for today's round was helpful to me	The content of today's presentations was helpful to me
	In at the deep end 27/02/20	17	2	1	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	I plan to attend Schwartz Rounds again
University	Feeling helpless and how to keep going 30/04/21	2	1	2	100%	The topic discussed today was relevant to my clinical training	The choice of presenters for today's round was helpful to me	The group discussion was well facilitated
of Hull	That wasn't in the textbook! 27/05/21	1	0	1	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	The choice of presenters for today's round was helpful to me
	and that's just the staff! Difficult relationships at work 24/06/21	2	0	1	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I feel more informed and aware of the importance of care and compassion in caring for patients	I have gained insight into how others think and feel in caring for patients
	Cutting the cordflying the nest 05/05/22	7	0	1	100%	The choice of presenters for today's round was helpful to me	The content of today's presentations was helpful to me	The open discussion following the presentations was helpful to me.
University of	My first placement 26/11/19	19	3	1	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	The topic discussed today was relevant to my clinical training
Manchester	Is there such a thing as a good death? 04/03/20	16	5	1	95%	I plan to attend Schwartz Rounds again	I have gained insight into how others think and feel in caring for patients	The choice of presenters for today's round was helpful to me

A patient I'll never forget 02/12/20	8	1	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	The facilitator helped the discussion today	I have gained insight into how others think and feel in caring for patients
Speaking up or staying quiet 03/03/21	11	2	1	100%	I have gained insight into how others think and feel in caring for patients	The topic discussed today was relevant to my clinical training	Hearing others talk openly about their personal feelings in the context of their work was helpful to me
Maintaining compassionate care in the face of abuse 22/04/21	7	1	0	100%	The topic discussed today was relevant to my clinical training	The facilitator helped the discussion today	I have gained knowledge that will help me in my clinical training and experience with patients
The view from the other side of the bed 13/05/21	10	1	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I feel more informed and aware of the importance of care and compassion in caring for patients	I have gained knowledge that will help me in my clinical training and experience with patients
TOTALS	170	33	9				

APPENDIX B Summary of data taken from Phase 2 HEIs Schwartz Rounds from January 2021 to June 2022

	Round Theme	Number	Number of				Profess	ional Affiliatio	ns			
HEI Name	& Date of Round	of Attendees	Respondents	Clinical Psychology	Dentistry	Medicine	Nursing	Pharmacy	Physio	Psychology	Social Work	Other
University of	In at the deep end 22/04/21	6	6	0	0	1	3	0	0	1	0	1
Cumbria	A person I'll never forget 19/10/21	12	11	0	0	2	1	0	4	1	0	3
	In at the deep end 18/03/21	22	5	0	0	5	0	0	0	0	0	0
University of Leeds	Acknowledging academic and work-related stress 07/06/21	15	2	0	0	1	1	0	0	0	0	0
	A patient or service user I'll never forget 08/11/21	21	8	0	0	1	5	0	0	0	1	1

	A time I didn't feel welcome 10/03/22	19	5	0	0	3	0	0	0	0	1	1
	Making mistakes and managing this 12/04/22	16	3	0	0	2	1	0	0	0	0	0
	Emotional distress happens 09/05/22	17	5	1	0	0	2	0	0	1	1	0
	Making a difficult decision 13/06/22	18	5	0	0	1	2	0	0	0	0	2
	A person I'll never forget 09/03/21	22	15	0	0	0	8	0	1	0	3	3
Manchester	What the textbooks don't teach you 10/05/21	15	8	0	0	0	3	0	2	0	3	0
Metropolitan University	Thrown in at the deep end 11/10/21	10	7	0	0	0	3	0	1	0	0	3
	Why I do the work I do 29/11/21	11	5	0	0	0	2	0	0	0	1	2
	Learning from the people we support 08/03/22	13	9	0	0	0	3	0	0	3	1	2

	What have you done today to make you feel proud? 04/05/22	13	5	0	0	0	4	0	0	0	0	1
	In at the deep end 29/01/21	29	14	1	0	3	0	2	0	3	0	5
	A role model I'll never forget 04/03/21	42	22	0	2	11	0	5	0	2	0	2
Newcastle	Transitions 09/12/21	10	5	0	0	1	0	0	1	0	0	3
University	Mistakes 07/02/22	15	12	0	4	2	0	0	0	1	0	5
	Lost in translation 25/03/22	5	4	0	0	1	0	0	0	1	0	2
	Feeling overwhelmed 12/05/22	8	8	0	0	2	0	0	0	3	0	3
Teesside University	How difficult it can be for us all as professionals to ask for help 19/04/21	17	9	5	0	0	3	0	0	0	0	1
	l wasn't really expecting that 23/06/21	17	3	1	0	0	1	0	0	0	1	0

	l wasn't really expecting that (in person) 14/10/21	17	13	8	0	0	5	0	0	0	0	0
	The magic that is beyond the textbooks 10/12/21	25	9	9	0	0	0	0	0	0	0	0
	Not another number 10/03/22	24	15	12	0	0	2	0	0	0	1	0
	Please be kind 23/05/22	22	12	4	0	0	3	0	0	0	5	0
	A patient I'll never forget 27/05/21	14	4	0	0	0	3	0	0	0	0	1
	In at the deep end 22/10/21	6	5	0	0	0	5	0	0	0	0	0
	What keeps me going to work? 09/12/21	14	5	0	0	0	5	0	0	0	0	0
University of York	I'm new here 15/02/22	9	7	0	0	0	7	0	0	0	0	0
	Tales of the unexpected 31/03/22	35	19	0	0	0	3	0	0	0	16	0
	Student experiences - learning in practice 13/06/22	13	11	0	0	0	8	0	0	0	2	1
	TOTALS	552	276	41	6	36	83	7	9	16	36	42

HEI Name	Round Theme	Gen	der Split		Today's Round Rated		Top 3 Statements	
	& Date of Round	Female	Male	GN	(% Good - Exceptional)			
University of	In at the deep end 22/04/21	6	0	0	100%	I have gained insight into how others think and feel in caring for service users.	The content of today's presentations was helpful to me	The group discussion was well facilitated
Cumbria	A person I'll never forget 19/10/21	7	3	1	100%	I have gained knowledge that will help me in my clinical training and experience with patients	I plan to attend Schwartz Rounds again	The group discussion was well facilitated
	In at the deep end 18/03/21	4	1	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I feel more informed and aware of the importance of care and compassion in caring for patients	I plan to attend Schwartz Rounds again
University of	Acknowledging academic and work- related stress 07/06/21	1	1	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	The content of today's presentations was helpful to me
Leeds	A patient or service user I'll never forget 08/11/21	8	0	0	100%	I feel more informed and aware of the importance of care and compassion in caring for patients	I have gained knowledge that will help me in my clinical training and experience with patients	Hearing others talk openly about their personal feelings in the context of their work was helpful to me
	A time I didn't feel welcome 10/03/22	4	1	0	100%	I plan to attend Schwartz Rounds again	The group discussion was well facilitated	Hearing others talk openly about their personal feelings in the context of their work was helpful to me

	Making mistakes and managing this 12/04/22	1	1	1	100%	I have gained insight into how others think and feel in caring for patients	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained knowledge that will help me in my clinical training and experience with patients
	Emotional distress happens 09/05/22	4	1	0	100%	The choice of presenters for today's Round was helpful to me	The facilitator helped the discussion today	The open discussion following the presentations was helpful to me.
	Making a difficult decision 13/06/22	5	0	0	100%	I have gained knowledge that will help me in my clinical training and experience with patients	The choice of presenters for today's Round was helpful to me	I feel more informed and aware of the importance of care and compassion in caring for patients
Manchester Metropolitan University	A person I'll never forget 09/03/21	14	1	0	100%	I have gained insight into how others think and feel in caring for patients	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	The choice of presenters for today's Round was helpful to me
	What the textbooks don't teach you 10/05/21	8	0	0	100%	The content of today's presentations was helpful to me	I plan to attend Schwartz Rounds again	I have gained insight into how others think and feel in caring for patients
	Thrown in at the deep end 11/10/21	6	1	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	The topic discussed today was relevant to my clinical training

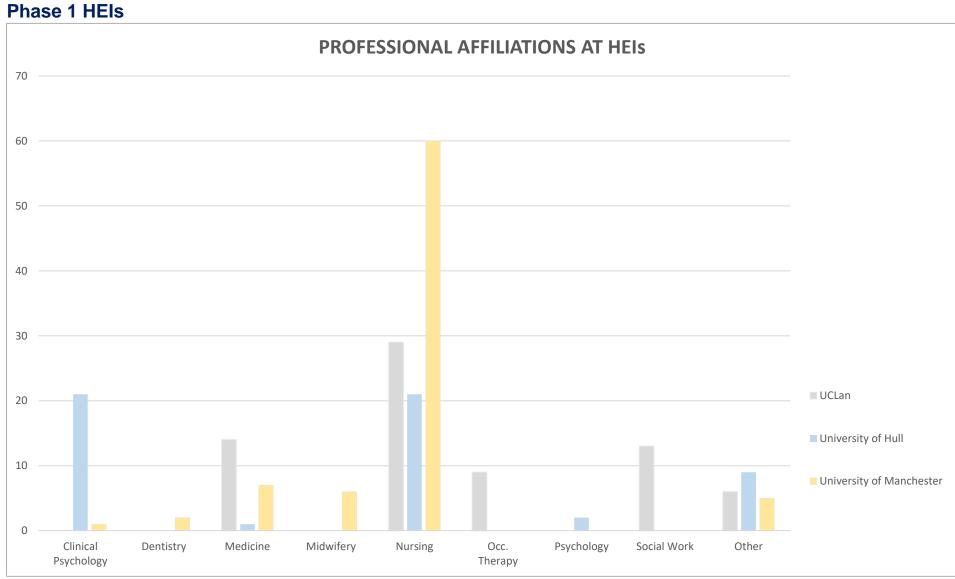
	Why I do the work I do 29/11/21	5	0	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	I feel more informed and aware of the importance of care and compassion in caring for patients
	Learning from the people we support 08/03/22	8	1	0	100%	I have gained insight into how others think and feel in caring for patients	The group discussion was well facilitated	The facilitator helped the discussion today
	What have you done today to make you feel proud? 04/05/22	4	1	0	100%	I have gained insight into how others think and feel in caring for patients	I plan to attend Schwartz Rounds again	The choice of presenters for today's Round was helpful to me
Newcastle University	In at the deep end 29/01/21	12	1	1	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	I plan to attend Schwartz Rounds again
	A role model I'll never forget 04/03/21	15	7	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I plan to attend Schwartz Rounds again	The choice of presenters for today's Round was helpful to me
	Transitions 09/12/21	5	0	0	100%	I feel more informed and aware of the importance of care and compassion in caring for patients	I have gained knowledge that will help me in my clinical training and experience with patients	Today's Round will help me work better with my colleagues
	Mistakes 07/02/22	7	5	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	I plan to attend Schwartz Rounds again

	Lost in translation 25/03/22	1	3	0	100%	I feel more informed and aware of the importance of care and compassion in caring for patients	I plan to attend Schwartz Rounds again	I have gained insight into how others think and feel in caring for patients
	Feeling overwhelmed 12/05/22	7	1	0	100%	The open discussion following the presentations was helpful to me.	The choice of presenters for today's Round was helpful to me	The content of today's presentations was helpful to me
	How difficult it can be for us all as professionals to ask for help 19/04/21	6	3	0	100%	The choice of presenters for today's Round was helpful to me	I plan to attend Schwartz Rounds again	I have gained insight into how others think and feel in caring for patients
Teesside	I wasn't really expecting that 23/06/21	3	0	0	100%	I feel more informed and aware of the importance of care and compassion in caring for patients	I have gained knowledge that will help me in my clinical training and experience with patients	I plan to attend Schwartz Rounds again
University	I wasn't really expecting that (in person) 14/10/21	9	4	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I have gained insight into how others think and feel in caring for patients	I have gained knowledge that will help me in my clinical training and experience with patients
	The magic that is beyond the textbooks 10/12/21	7	2	0	100%	The facilitator helped the discussion today	The open discussion following the presentations was helpful to me.	Hearing others talk openly about their personal feelings in the context of their work was helpful to me

	Not another number 10/03/22	11	4	0	100%	I feel more informed and aware of the importance of care and compassion in caring for patients	The choice of presenters for today's Round was helpful to me	Hearing others talk openly about their personal feelings in the context of their work was helpful to me
	Please be kind 23/05/22	8	4	0	100%	The content of today's presentations was helpful to me	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	The group discussion was well facilitated
	A patient I'll never forget 27/05/21	4	0	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	I plan to attend Schwartz Rounds again	The choice of presenters for today's Round was helpful to me
University of	In at the deep end 22/10/21	4	1	0	100%	I have gained insight into how others think and feel in caring for patients	The group discussion was well facilitated	I plan to attend Schwartz Rounds again
York	What keeps me going to work? 09/12/21	4	1	0	100%	The choice of presenters for today's Round was helpful to me	The facilitator helped the discussion today	The topic discussed today was relevant to my clinical training
	l'm new here 15/02/22	6	0	1	100%	I have gained knowledge that will help me in my clinical training and experience with patients	I feel more informed and aware of the importance of care and compassion in caring for patients	I have gained insight into how others think and feel in caring for patients

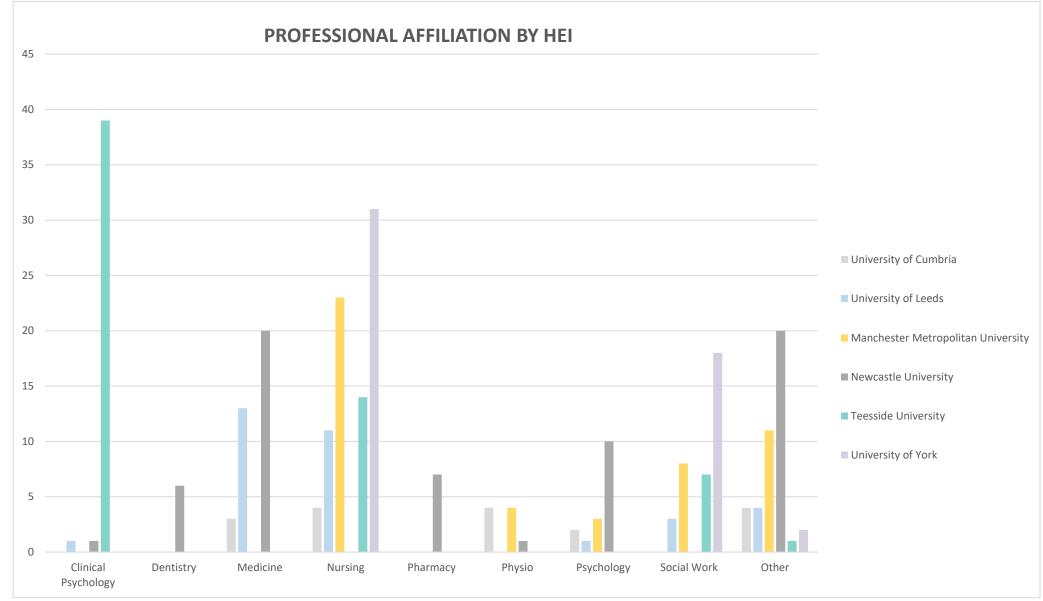
Tales of the unexpected 31/03/22	15	3	1	100%	The open discussion following the presentations was helpful to me.	The choice of presenters for today's Round was helpful to me	Hearing others talk openly about their personal feelings in the context of their work was helpful to me
Student experiences - learning in practice 13/06/22	9	2	0	100%	Hearing others talk openly about their personal feelings in the context of their work was helpful to me	The content of today's presentations was helpful to me	The facilitator helped the discussion today
TOTALS	218	53	5				

APPENDIX C Healthcare Programme Professional Group by HEI



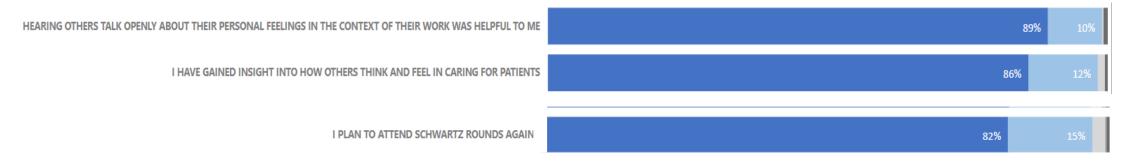
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Phase 2 HEIs



APPENDIX D Top three statements taken from all HEIs Schwartz Round feedback between November 2019 and June 2022.

% COMPLETELY AGREE, % AGREE SOMEWHAT, % NEITHER AGREE NOR DISAGREE, % DISAG... BY QUESTION



APPENDIX E Acknowledgements

We would like to especially thank all of the University of Liverpool's Steering Group members (listed below) for their contribution to the Schwartz North project. We have valued their encouragement and continued support throughout the lifetime of this project. Thanks, too, to Gloria Latham (Head of Operations, Education Directorate, Faculty of Health Life Sciences, UoL). Furthermore, we would like to thank all of the students that have attended the Rounds both at the University of Liverpool and at all of the Schwartz North HEI sites. Many thanks to Libby Sedgley (HEE North West), Claire Maguire (PoCF mentor), Claire Crumbleholme (former UoL Schwartz Rounds Administrator), the PoCF Staff Experience team and the PoCF mentors for the Schwartz North HEIs.

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