



Black, Asian and ethnically diverse student
experience in therapeutic radiography
undergraduate education
- student collaboration in research design

Louise Codd Senior Lecturer, University of Hertfordshire
and Superintendent Radiographer Mount Vernon Cancer
Centre

Dr Aarthi Ramlaul – Associate Professor,
Buckinghamshire New University

Professor Daksha Trivedi – Professor of Applied Health
Research, University of Hertfordshire

DISCLOSURE

No relevant financial relationships exist

Background and purpose of study



- Gap in attainment between students from different ethnic backgrounds (UK average 13%)
 - Present regardless of other factors such as age, gender and entry qualification (Broecke & Nicholls 2006)
- Impact on entry to postgraduate study
 - career progression? Advanced & consultant practice? Doctoral study?

Aim – doctoral research to explore Black, Asian and ethnically diverse student experience in therapeutic radiography undergraduate education and develop questions for a UK-wide survey

Methodology



- A 90 min, student-led workshop took place
 - Experiences of learning in the academic and placement setting, perceived barriers to attainment and career aspirations discussed
 - Potential survey questions workshopped
- Five student volunteers who self-identified as coming from a Black, Asian, or ethnically diverse background volunteered to take part
- Audio data were recorded, transcribed and thematically analysed using NVivo software

Student collaboration

- Understand the student experience
 - Dual learning environment
- Student representation – survey design
 - Asking the right questions?
 - What is important to those who will be taking part in the research?
- Positionality – insider/outsider status



Image - University of Hertfordshire

Findings continued...

Representation



Image: University of Hertfordshire

Cultural understanding

Mental health



Implications for practice



- Further collaboration with students as co-creators in research is invaluable
- Highlight often unheard student voices, embedding their narratives within the research which impacts, them from the outset
- Further research into the experiences of ethnically diverse student therapeutic radiographers is needed
 - reduce the awarding gap, increase representation in senior positions/research, impact clinical practice

Further reading

- Black, Asian and minority ethnic student attainment at UK universities. 2019. Universities UK and Closing the gap; three years on available at <https://www.universitiesuk.ac.uk/what-we-do/policy-and-research/publications/black-asian-and-minority-ethnic-student>
- Broeke S, Nicholls T. *Ethnicity and Degree Attainment*. Department for Education and Skills;2007. <https://dera.ioe.ac.uk/6846/1/RW92.pdf>

Special thanks go to the students who so openly shared their experiences with me

<https://tinyurl.com/27s4brmn>

