

## Editors' Choice Paper (Volume 27, 2021)

Each year, the *Radiography* journal presents an award for the Editors' Choice paper, selected from the five issues which make up the current volume. As always, our Editorial Team have had an enjoyable but challenging task of selecting the Editors' Choice articles from papers published in 2021 (Volume 27). However for the first time we are pleased to be able to showcase a selection of the short-listed papers within this 'Highlights' issue.

For the 2021 selection, the Editors selected a shortlist of articles which both captured their interest and, where possible, met some or all of the following criteria:

- Either original research or systematic / high quality narrative review
- Displays an international relevance on a current topic
- Benchmarks current knowledge or pushes the boundaries of radiography knowledge
- Large scale research (e.g. multi-centre / multi-author / multiple references) or to have potential to be up-scaled
- Demonstrates rigorous methodology and/or critical analysis of own work and that of others

Our Editors have once again had an extremely difficult task as many articles fit some or all of the above criteria. We short-listed twelve articles for final review which were nominated for special attention due to their topicality, important message and sound research methodologies. These papers spanned a number of disciplines including radiotherapy, sonography, radiography education and workforce and computed tomography. The articles incorporated diverse research designs including qualitative approaches, educational interventions, survey methodologies, mixed methods, clinical trials and clinical audits.

We are delighted to announce that the award for Volume 27 (2021) is presented to T. Akudjedu *et al* [1] for their article entitled:

*The global impact of the COVID-19 pandemic on clinical radiography practice: A systematic literature review and recommendations for future services planning*

Published in Issue 4 of 2021, this article presents a rigorous systematic review that integrates available evidence to provide a comprehensive summary of the global impact of the COVID-19 pandemic on diagnostic and therapeutic radiography practice. With so many COVID-19 related articles published within radiography and radiology journals in the last two years, it has been challenging for practitioners, managers and educators to keep up to date with the latest evidence. This review was timely and much needed as a valuable reference resource for policy formulation and to inform developments in the radiography workforce, education and training.

Eleven other papers from the 2021 shortlist are highly commended. Due to limited space we cannot publish all of them within this issue, but we suggest that the articles listed below are all placed on our readers 'must read' list:

O'Connor, M. et al. Issue 1. *3D virtual reality simulation in radiography education: The students' experience*

Bellhouse, S. et al. Issue 1. *Introducing magnetic resonance imaging into the lung cancer radiotherapy workflow – An assessment of patient experience*

Ljungberg, A. et al. Issue 1. *Comparison of quality of urinary bladder filling in CT urography with different doses of furosemide in the work-up of patients with macroscopic hematuria*

Crowley, C. et al. Issue 1. *Radiation dose tracking in computed tomography: Red alerts and feedback. Implementing a radiation dose alert system in CT*

Hardicre, J. et al. Issue 2. *Managing the unmanageable: A qualitative study exploring sonographer experiences of and training in unexpected and difficult news delivery*

Stowe, J. et al. Issue 2. *Changing teaching practice in radiography with simulation*

Harrison, G. et al. Issue 3. *The role of radiographers in ultrasound: A survey of the national societies within the European Federation of Radiographer Societies (EFRS)*

Hyde, E., M Hardy. Issue 3. *Patient centred care in diagnostic radiography (Part 3): Perceptions of student radiographers and radiography academics. [3 part series]*

McNair, H.A. et al. Issue 4. *Radiographer-led online image guided adaptive radiotherapy: A qualitative investigation of the therapeutic radiographer role*

Ramlaul, A. et al. Issue 4. *The meaning of critical thinking in diagnostic radiography*

Charlesworth, L. et al. Special Issue. *Therapeutic radiographers supporting individuals undergoing radiotherapy to stop smoking: Testing a training resource in clinical practice*

Congratulations to all of our Editors' Choice 2021 selections.

## References

1. Akudjedu TN; Mishio NA, Elshami W, Culp MP, Lawal O, Botwe BO *et al*. The global impact of the COVID-19 pandemic on clinical radiography practice: A systematic literature review and recommendations for future services planning. *Radiography* 2021;27(4):1219-1226. DOI: <https://doi.org/10.1016/j.radi.2021.07.004>

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