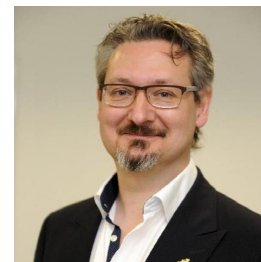


Philip Cosson
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Qualifications

Professional Doctorate, Validation of a tutor-led computer simulated environment for diagnostic radiography education ,
Teesside University

Award Date: 3 Apr 2013

Master, PGC in Health Information Management , University of Sunderland

Award Date: 1 Sept 2000

Master, PGC in Social Research Methods, Teesside University

Award Date: 1 Jun 1995

Master, PGC in Teaching and Learning in Higher Education, Teesside University

Award Date: 1 Jun 1994

Bachelor, Radiography with Diagnostic Practice, Kingston University

Award Date: 1 Nov 1992

Employment

Associate Professor (Learning & Teaching)

Academic

SHLS Allied Health Professions

Teesside University

1 Aug 2021 → present

Centre for Rehabilitation

Teesside University

1 Jan 2019 → present

Adjunct Associate Professor

University of Canberra

Australia

1 Mar 2018 → 28 Feb 2021

Research outputs

A retrospective evaluation of supine pelvic radiography image quality using centring points and anatomical axial rotation, including reliability of measurements (ARLEX-P STUDY)

Mellor, F. E., Smith, L., England, A., Snaith, B. & Cosson, P., 1 Aug 2023, In: Radiography. 29, 5, p. 941-949 9 p.

New Directions for Student Engagement in Authentic Healthcare Assessment

Elkington, S., Chesterton, P. & Cosson, P., May 2022, In: Student Engagement in Higher Education Journal. In Press

Chest CT in patients with shortness of breath: Comparing high pitch CT and conventional CT on respiratory artefacts and dose

Varchetta, F., Cosson, P., Widdowfield, M., Danzi, R., Orlando, G., Natale, M., Laurenza, F. & Scaglione, M., 24 Mar 2021 , (E-pub ahead of print) In: Radiography.

Modifications to mobile chest radiography technique during the COVID-19 pandemic – implications of X-raying through side room windows

England, A., Littler, E., Romani, S. & Cosson, P., 1 Feb 2021, In: *Radiography*. 27, 1, p. 193-199

'Real' formative assessment? An exploratory study of simulated learning in the post-compulsory radiography curriculum
Hedges, C., Ingleby, E. & Cosson, P., 9 Oct 2020, In: *Research in Post-Compulsory Education*. 25, 3, p. 279-294 16 p.

Sources of Radiation Exposure

Cosson, P., Mar 2020, *Guidance on using shielding on patients for diagnostic radiology applications*. British Institute of Radiology, p. 21-30 9 p.

Geometric validation of a computer simulator used in radiography education

Cosson, P. & Lu, Z., 3 Feb 2020, (E-pub ahead of print) In: *BJR open*. 2, 1

Determinants of radiographer abnormality detection error in pediatric patients

Cosson, P. & Dewick, D., 10 Jun 2019.

Gonad Shielding – should you?

Cosson, P., 5 Sept 2018, *Practical Radiation Protection in Diagnostic Radiology*. British Institute of Radiology

Simulation and innovation in the curriculum

Cosson, P., 9 May 2018, *The Future of Radiography Education*.

Using lead Protection on Patients

Cosson, P., 19 Apr 2018, *Practical Radiation Protection in Diagnostic Radiology*. British Institute of Radiology

Computer simulation in the diagnostic radiography curriculum

Cosson, P., 23 Feb 2018, *Future Trends in Radiography Simulation*.

Research in Radiography Education

Cosson, P., 3 Mar 2017, *European Congress of Radiology*. Vienna: European Society of Radiology

Innovative education in radiography

Cosson, P., 5 Mar 2016, *European Congress of Radiology*. Vienna: European Society of Radiology

Computer simulation in diagnostic radiography education

Cosson, P., 14 Oct 2015, *Simulation Special Interest Group Seminar*.

The Radiographer's multidisciplinary team role in theatre scenarios

Williams, H., Widdowfield, M. & Cosson, P., May 2015, In: *Radiography*. 21, 2, p. 165-171

Anatomical and/or pathological predictors for the "incorrect" classification of red dot markers on wrist radiographs taken following trauma

Kranz, R. & Cosson, P., 19 Jan 2015, In: *The British Journal of Radiology*. 88, 1046, p. 0

A taxonomy of anatomical and pathological entities to support commenting on radiographs (preliminary clinical evaluation)

Cosson, P. & Dash, R., 1 Jan 2015, In: *Radiography*. 21, 1, p. 47-53 7 p.

Attitudes of radiographers to radiographer-led discharge: A survey

Lumsden, L. & Cosson, P., 1 Jan 2015, In: *Radiography*. 21, 1, p. 61-67 7 p.

Seven years in simulation

Cosson, P., 22 Nov 2014, *Achieving Excellence in Radiography Education*.

Anatomical and/or Pathological Predictors for the 'Incorrect' Classification of Red Dot Markers on Wrist Radiographs Taken in Accident and Emergency (A&E) Departments
Cosson, P. & Kranz, R., 12 Jun 2014.

Radiographers' Perceptions of the impact of the Introduction of digital radiography (DR) on elements of practice: a phenomenological study
Cosson, P. & Tait, J., 12 Jun 2014.

The diagnostic accuracy of ultrasound in the detection of pediatric long-bone fractures: A systematic review
Cosson, P. & Hopkinson, H., 12 Jun 2014.

Radiographer use of anatomical side markers and the latent conditions affecting their use in practice
Titley, A. G. & Cosson, P., 1 Feb 2014, In: *Radiography*. 20, 1, p. 42-47 6 p.

Gonad shielding in paediatric pelvic radiography: Effectiveness and practice
Warlow, T., Walker-Birch, P. & Cosson, P., 1 Jan 2014, In: *Radiography*. 20, 3, p. 178-182 5 p.

Simulation in radiography education
Cosson, P. & Appleyard, R., 6 Oct 2013, *Achieving Excellence in Radiography Education*.

Simulation in radiography education
Cosson, P., 12 Sept 2013, *Erasmus Radiography Group Seminar*. Odense

Comparison of 64-slice computed tomography angiography and coronary angiography for the detection and assessment of coronary artery disease in patients with angina: A systematic review
Powell, H. & Cosson, P., 1 May 2013, In: *Radiography*. 19, 2, p. 168-175 8 p.

Computer simulation in diagnostic radiography
Cosson, P., 24 Nov 2012, *Innovations in Radiography Education Workshop*.

Digital teaching library (DTL) development for radiography education
Cosson, P. & Willis, N., 1 May 2012, In: *Radiography*. 18, 2, p. 112-116 5 p.

A systematic review comparing the appropriateness of the intravenous urogram and the Computed Tomography Urogram in terms of diagnostic accuracy and risk of radiation dose for patients with urolithiasis
Crompton, G. & Cosson, P., 1 Nov 2011, In: *Radiography*. 17, 4, p. 304-310 7 p.

Applications of digital radiography
Cosson, P., 8 Jun 2009, *Proceedings of the UK Radiological Congress*. British Institute of Radiology

Working with digital radiography
Cosson, P., 2 Jun 2008, *Proceedings of the UK Radiological Congress*. British Institute of Radiology

Geometric validation of a virtual radiographic simulator
Cosson, P., 6 Jun 2007, *Proceedings of the UK Radiological Congress*. British Institute of Radiology

Digital Imaging
Cosson, P., 2006, *Medical Imaging*. Carver, E. & Carver, B. (eds.). Churchill Livingstone, p. 9-18 9 p.

Principles of computed radiography
Cosson, P., 9 Nov 2005, *The College of Radiographers Computed Radiography Workshop*.

The case for computed radiography

Cosson, P., 6 Jun 2005, *Proceedings of the United Kingdom Radiological Congress*. British Institute of Radiology

Virtual radiographic environments become a reality

Cosson, P., 6 Jun 2004, *Proceedings of the United Kingdom Radiological Congress*. British Institute of Radiology

Activities**HCPC Registered Radiographer**

Philip Cosson (Participant)

1 Mar 2022 → 29 Feb 2024

Prizes**Best Poster Prize at World Congress**

Cosson, Philip (Recipient) & Kranz, Rebecca (Recipient), 15 Jun 2014

Learning Technologist of the Year

Cosson, Philip (Recipient), 2007

National Teaching Fellow

Cosson, Philip (Recipient), 2020