

# *Curriculum Vitae*

## *Jeannette Kathrin Kraft*

**Home Address:**

22 Westway  
Guiseley  
Leeds LS20 8JX

**Work Address:**

Clarendon Wing Radiology Department  
Leeds Children's Hospital  
Leeds General Infirmary  
Belmont Grove  
Leeds LS2 9NS

**Email:** [Jeannette.Kraft@nhs.net](mailto:Jeannette.Kraft@nhs.net)

**GMC Reg. No.:** 4531805

### ***Postgraduate education/ qualifications***

Certificate of Completion of Specialist Training (4 September 2005)  
Certificate in Clinical Education from Newcastle University (2005)  
RCOG/RCR Diploma in Advanced Obstetric Ultrasound (25 May 2005)  
FRCR (UK) (21 November 2003)  
MRCP (UK) (3 April 2000)  
MD Martin-Luther University Halle/ Germany (15 October 1998)

### ***Undergraduate education/ qualifications***

State Examination in Medicine (1996), Martin-Luther University Halle, Germany  
Medical School (October 1990 - September 1996), Martin-Luther University Halle, Germany  
Compulsory work experience year- hospital nursing care (1989 – 1990), Germany  
Abitur - equivalent to A levels (1987–1989), Germany  
Initial Schooling (1977 – 1987), Germany

### ***Current post***

**Since May 2006: Consultant in Paediatric Radiology at Leeds Teaching Hospitals NHS Trust**

I am a full time Paediatric Radiologist working at the Leeds Children's Hospital, a 300-bed tertiary referral centre providing services to children in Yorkshire and beyond. I provide high quality paediatric imaging including paediatric CT, MRI, Fluoroscopy, ultrasound and plain film reporting for children and young adults. I am the Subspecialty lead for paediatric musculoskeletal imaging and chair the paediatric orthopaedic, rheumatology, skeletal dysplasia and GI medical meetings.

### ***Previous posts***

**Jan 2007 -Dec 2007:** Paediatric Radiology Fellowship, Hospital for Sick Children, Toronto/Canada

**Sep 2000 -Apr 2006:** Specialist Registrar in Radiology, Northern Deanery

**Aug 1998 -Aug 2000:** Senior House Officer, Hull and East Yorkshire Hospitals

**Feb 1997 -Aug 1998:** House Officer, Grimsby General Hospital and Hartlepool General Hospital

### ***British Medical Ultrasound Society (BMUS)***

Since January 2021 I have been a BMUS council member and work the Education Group. BMUS is a multidisciplinary body aiming to maintain a high standard of ultrasound. It provides advice and

education in ultrasound imaging. In 2021 I formed the BMUS Paediatric Special Interest Group which I lead. The group works on improving paediatric ultrasound guidelines and training.

### ***European Training Assessment Programme (ETAP 2.0)***

Since December 2018 I have been a member of Scientific Committee ETAP (European Training Assessment Programme), a European Initiative to enable certification of Training Programmes in Radiology. The aim of the programme is to improve radiology education throughout Europe.

### ***European Union of Medical Specialists (UEMS) Section of Radiology***

Since August 2016 I have represented the UK in this important European Organisation which promotes the interests of medical specialists through political lobbying with EU institutions, ensures quality standards in specialist practice and implements continuing medical education. The radiology section aims to harmonise radiology training, medical practice and health care across Europe and works together with other sections in Multidisciplinary Joint Committees (MCJs). I represent Radiology in the Paediatric Urology and Adolescent Medicine MCJs.

### ***British Society of Paediatric Radiology (BSPR)***

Since November 2016 I have been a member of the BSPR Executive Committee and since 2022 I have been the treasurer for the society. BSPR represents paediatric radiologists and trainees in the UK, organises educational events and aims to improve standards of paediatric radiology imaging. I have organised the 2019 Annual Meeting in Leeds which had the largest ever number of delegates.

### ***Lead Clinician for Radiation Protection at Leeds Teaching Hospitals***

From January 2010 - August 2021 I was the Lead Clinician for Radiation Protection within the Radiation Safety Group at Leeds Teaching Hospitals Trust. I advised the radiology clinical governance group, ethics committee and clinicians on radiation protection issues. As the Clinical Radiation Expert, I wrote Radiation exposure assessments on IRAS and advice primary investigators and research teams.

### ***Royal College of Radiologists Part 1 FRCR Physics Examination Group***

From January 2015 - January 2019 I was part of the group that selects, standard sets and evaluates questions to be incorporated into the FRCR part 1 Physics exams which are offered 3 times per year.

### ***Training Programme Director for the Leeds/ Bradford Training Scheme in Clinical Radiology***

From April 2012 - April 2016 I was TPD for this large Training Scheme. I directly line-managed 72 trainees and organised their placements throughout West Yorkshire. I led a team of College Tutors, Academy Staff and Educational as well as Clinical supervisors to deliver radiology training of the highest possible standard.

### ***Publications***

- Kraft JK, Jeanes AM. Extending the role of radiographers in the UK: reply to Prasad. *Pediatr Radiol* (2022) 52:1194-1195 <https://doi.org/10.1007/s00247-022-05338-2>
- Keyte E, Roe G, Jeanes A, Kraft JK, Immediate chest radiograph interpretation by radiographers improves patient safety related to nasogastric feeding tube placement in children. *Pediatr Radiol* (2021) doi:10.1007/s00247-021-05032-9

- Kraft JK, Horton D, Holton C. A teenager with hip pain. *Eurorad*. (2021) Available at: <https://www.eurorad.org/case/17272>
- Amin N, Kraft J, Feltbower RG, Fishlock A, White A, Holton C, Kinsey S, James B. Surgical management of symptomatic osteonecrosis and utility of core decompression of the femoral head in young people with acute lymphoblastic leukaemia recruited into UKALL 2003. *Bone Joint J*. (2021) 103-B(3):589-596 doi: 10.1302/0301-620X.103B3.BJJ-2020-0239.R3.
- Harwood R, Allin B, Jones CE et al. A national consensus management pathway for paediatric inflammatory multisystem syndrome temporally associated with COVID-19 (PIMS-TS): results of a national Delphi process. *Lancet Child-Adolesc Health*. (2021) 5(2):133-141. doi.10.1016/S2352-4642(20)30304-7
- Adorotimi TSM, Kraft JK. Ultrasound of the adrenal gland in children. *Ultrasound* (2021) 29(1):48-56 doi: 10.1177/1742271X20951915
- Llewellyn A, Kraft J, Holton C, Harden M, Simmonds M. Imaging for the detection of osteomyelitis in people with diabetic foot ulcers: a systematic review and meta-analysis. *Eur J Radiol* (2020) 131:109215 doi:10.1016/j.ejrad.2020.109215
- Martin E, Kraft J, Wilder R, Bryant H. Safeguarding children in trauma and orthopaedics. *Orthopaedics and Trauma*. (2020) doi.org/10.1016/j.mporth.2020.09.008
- Andronikou S, Kraft JK, Offiah AC, Jones J, Douis H, Thyagarajan M, Barrera CA, Zouvani A, Ramanan AV. Whole body MRI in the diagnosis of paediatric CNO/.CRMO. *Rheumatology*. (2020) 59(10):2671-2680. doi:10.1093/rheumatology/keaa303
- Shahid M, Holton C, O'Riordan S, Kraft JK. Sonography of musculoskeletal infection in children. *Ultrasound* (2020) 28(2):103-117. doi: 10.1177/1742271X20901736.
- Chambers G, Holton C, Kraft JK. Radiological trends in trampoline-related paediatric injuries in a major paediatric trauma centre: a 6-year experience. *Journal of Public Health: From Theory to Practice* (2019) doi.org/10.1007/s10389-019-01164-3
- Amin N, Kinsey S, Feltbower R, Kraft J, Whitehead E, Velangi M, James B. British OsteoNEcrosis (BONES) protocol: a prospective cohort study to examine the natural history of osteonecrosis in older children, teenagers and young adults with acute lymphoblastic leukaemia and lymphoblastic lymphoma. *BMJ Open* (2019) 9(5):e027204 DOI: 10.1136/bmjopen-2018-027204
- Selvam S, Humphrey T, Woodley H, Kraft JK. Sonographic features of umbilical catheter-related complications. *Pediatr Radiol* (2018) 48:1964-1970 doi: 10.1007/s00247-018-4214-9
- Llewellyn A, Jones-Diette J, Kraft J, Holton C, Harden C, Simmonds M. Imaging for detection of osteomyelitis: a systematic review and meta-analysis. *Health Technol Assess*. (2019) 23(61):1-128 doi: 10.3310/hta23610
- Chambers G, Kraft J, Kingston K. The role of ultrasound as a problem-solving tool in the assessment of paediatric musculoskeletal injuries. *Ultrasound*. (2019) 27(1):6-19. doi.10.1177%2F1742271X18759807
- Thyoka M, Pilkington C, Walters S, Arthurs O, Humphries P, Johnson K, Kraft J, Landes C, Persaud T, Sinha R, Offiah A. Introducing a novel magnetic resonance imaging-based scoring system for assessing disease activity in children with juvenile dermatomyositis. *Rheumatology* (2018) Sep 57(9):1661-1668. doi: 10.1093/rheumatology/key144
- Miller C, Grainger AJ, Phillips RS, Sabouni MY, Kraft JK. Bowing fracture of the inferior angle of the scapula, a difficult diagnosis. *Pediatr Radiol* (2018) Jan;48(1):146-149 doi: 10.1007/s00247-017-3945-3

- Jackson P, Bryant H, Kraft J, O’Riordan S, Patel J, Bourke G. Non-Surgical Management of a Mycotic Internal Iliac Artery Aneurysm in a Neonate: Case Report and Review of the Literature. CardioVascular and Interventional Radiology (2017) in press
- Adams B, Amin T, Leone V, Wood M, Kraft JK. Primary hypertrophic osteoarthropathy: ultrasound and MRI findings. *Pediatr Radiol* (2016) 46:727-730 DOI 10.1007/s00247-016-3544-8
- Searle C, Jewell R, Kraft J, Stoebe P, Chumas P, Dover S, Titheradge H, Kraus A, Hobson E. Craniosynostosis: a previously unreported association with CHT3-related skeletal dysplasia (autosomal recessive Larson syndrome). *Clinical dysmorphology* (2014) 23(1):12-15
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- Kraft JK, Howells P. Ionising Radiation and Radiation Protection in Oxford Textbook of Urological Surgery, Oxford University Press. Editors: Hamdy F, Eardley I
- Kraft J, Blanchette V, Babyn P, Feldman B, Cloutier S, Israels S, Pai M, Rivard GE, Gomer s, McLimont M, Moineddin R, Doria AS. Magnetic resonance imaging and joint outcomes in boys with severe hemophilia A treated with tailored primary prophylaxis in Canada. *J Thromb Haemost* (2012) 10:2492-2502
- Watson T, Martinez E, Crabbe D, Chetcuti P, Kraft JK. Renal lymphangiomatosis, interrupted IVC with persistent primitive hepatic venous plexus and multiple anomalous venous channels: parts of an overlap syndrome? *Pediatr Radiol* (2012) 42(2):253-6
- Kraft JK, Knight LC, Cullinane C. US and MRI of a pharyngeal hairy polyp with pathological correlation. *Pediatr Radiol* (2011) 41(9):1208-1211
- Kraft JK, Brandao LR, Navarro OM. Sonography of renal vein thrombosis in neonates and infants - Can we predict outcome? *Pediatr Radiol* (2011) 41(3):299-307
- Kraft JK. Imaging of non-accidental injury. *Orthopaedics and trauma* (2011) 25(2):109-118
- Arthur RJ, Kraft JK. Radiology of the Chest in Pediatric Thoracic Surgery, Springer London 2009
- Kraft JK. Air Leaks in children (5\_028) and Recurrent chest infections. (5\_025) Radiology - Integrated Training Initiative (R-ITI) e- learning modules at [www.e-lfh.org.uk/radiology](http://www.e-lfh.org.uk/radiology)
- Kraft JK, Hughes. T Polypoid endometriosis and other benign gynaecological complications associated with Tamoxifen therapy - a case to illustrate features on magnetic resonance imaging. *Clin Radiol* (2006) 61(2):198-201
- Case of the month at the Royal College of Radiologists, J Kraft, T Hughes, C Harikumar ‘Stuffed with fluff’ 31/08/2004, RCR London [www.rcr.ac.uk](http://www.rcr.ac.uk)
- Kraft JK, Bradey N, Newman PK. Intracranial aneurysm: seen and unseen. *J Neurol Neurosurg, Psychiatry* (2003) 74(10):1431
- Kraft JK et al. Biological effects of the dihydro orotate dehydrogenase inhibitor polyporic acid, a toxic constituent of the mushroom *Hapalopilus rutilans*, in rats and humans. *Arch Toxicol* (1998) 72: 711-721