

CURRICULUM VITAE

Name: Khalaf Alshamrani	
Telephone number: 00441142222000	Email address: Kalshamrani1@sheffield.ac.uk
Qualifications:	
<ul style="list-style-type: none">- BSc Radiological Sciences 2008, King Saud University, Saudi Arabia- MSc Radiography 2014, Cardiff University, UK- PhD College of Medicine 2019, University of Sheffield, UK	
Research training and Experience:	
<p>I have developed my research interest and training during MSc, where mix method of research (qualitative and quantitative) were employed in MSc dissertation. In 2015, I joined one of the leading unites on Child Health research “The Academic Unite of Child Health at University of Sheffield” as a PhD candidate. The projects cover areas in paediatric research related to children skeletal maturation and measuring bone density in children. My research interests also cover a range of topics such as fracture predication in children, the impact of environment on skeletal maturation and age estimation in forensic and legal context.</p>	
Relevant publications:	
Published Papers:	
<ol style="list-style-type: none">1- Alshamrani, K., Messina, F., Bishop, N. & Offiah, AC. Estimating bone mass in children: can bone health index replace dual energy x-ray absorptiometry?.<i>Pediatr Radiol</i> (2018). https://doi.org/10.1007/s00247-018-4309-32- Alshamrani K, Messina F & Offiah A. Is the Greulich and Pyle atlas applicable to all ethnicities? A systematic review and meta-analysis. <i>European radiology</i> (2019). DOI: 10.1007/s00330-018-5792-5	
Published abstracts:	
<ol style="list-style-type: none">1- Alshamrani K, Offiah A. Applicability of the Greulich and Pyle bone age atlas to the United Kingdom children born in the 21st century. <i>Pediatr Radiol</i> (2018) 48 (Suppl 2):299. http://doi.org/10.1007/s00247-018-4151-72- Alshamrani K, Russell J, Bishop N & Offiah. A comparison of bone health index and bone mineral density as indicators of bone mass in children. <i>Pediatr Radiol</i> (2018)48(Suppl2):299. http://doi.org/10.1007/s00247-018-4151-7.3- Alshamrani K, Offiah A. Applicability of the Greulich and Pyle bone age atlas to Children in Saudi Arabia. <i>Pediatr Radiol</i> (2018) 48(Suppl 2):299. http://doi.org/10.1007/s00247-018-4151-7.4- Alshamrani K, Offiah A. Bone age assessment using Greulich and Pyle and Tanner-Whitehouse methods: a systematic review. In8th International Conference on Children 2017 Jul 11 (Vol. 6). <i>Bone Abstracts</i> (2017) 6 P080 DOI: 10.1530/boneabs.6.P080	

- 5- Alshamrani K, Offiah A. Bone age determination using dual-energy X-ray absorptiometry. In 8th International Conference on Children 2017 Jul 11 (Vol. 6). BioScientifica.). Bone Abstracts (2017) 6 P0801 DOI: [10.1530/boneabs.6.P081](https://doi.org/10.1530/boneabs.6.P081)

Conference presentation:

- 1- The 54th Annual Meeting and 40th Post Graduate Course of the European Society for Paediatric Radiology (ESPR). Berlin, Germany, 2018.
- 2- The 8th International Conference on Children's Bone Health (ICCBH). Wurzburg, Germany, 2017
- 3- United Kingdom Radiology Congress (UKRC). Liverpool, UK, 2016
- 4- The Skeletal Dysplasia Group Meeting. Sheffield, UK, 2016