**Post-course report form**

**Name: Lynsey Logue**

**Bursary applied for: BAHT Level II Course**

**Title of course attended or Project details: Radiographic Imaging of the Hand and Wrist**

**Date: 7th - 9th May 2025**

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| **Introduction:**  Include details of who you are, why you applied for this bursary and your experience of the event (maximum 100 words) |
| I am an Occupational Therapist working in Scotland within paediatric hand therapy. This involves the assessment and treatment of children with congenital hand conditions and traumatic hand injuries.  I applied for the bursary to develop my skills and knowledge in radiographic imaging of the hand and wrist while increasing my confidence to liaise with the wider MDT, patients and students.  The virtual course was very well organised and explored topics in relation to both adults and children. I have not only gained a whole new set of skills and knowledge but a new perspective on how this can develop my existing role. |
| **Title: “What have I learned and how will I put this into practice?”** The report will be uploaded onto the BAHT website and may be included in an e-bulletin. It should not contain any confidential information or any comments that are potentially damaging or libellous. It should be 500 words +/- 10%. |
| I attended a virtual 3 day course “Radiographic imaging of the Hand” organised by The Pulvertaft Hand Centre. This was well organised and delivered by dedicated professionals who were present for the course duration and were extremely knowledgeable about all the topics covered. I was fortunate to attend this virtually which allowed me to remain present for family life and routines while saving on travel and accommodation costs.  The course was spread over 3 days and involved a mix of taught sessions and workshops which allowed the opportunity to work with other delegates to review images to consolidate learning and challenge our thinking. There was support available during the workshops with the chance to ask specific questions before coming back to discuss these cases in detail. The course was not focused on formulating a diagnosis but rather describing what is seen within the images and the importance of being able to impart this information to MDT colleagues to inform decision making.  The course started by looking at radiographic positioning and normal radiographic anatomy before being introduced to a systematic approach of how to review and evaluate images. This became the foundation for the duration of the course, and we were taught how to review images using the AABCS approach. This was then used to explore typical and common hand injuries and how these present on X-Ray. The wrist was also explored in great detail and I soon became familiar with terminology such as Gilula’s arcs, ulnar variance and radial inclination and was quickly able to use this to describe the images reviewed in the workshops. The content also looked at the impact of disease and explored different types of lesions and how these present if benign or aggressive. There was also a session on the imaging observed in patients presenting with OA or RA and the subtle differences between these.  Paediatrics was also covered within the syllabus and included both congenital hand differences and trauma injuries including Salter-Harris fracture classification. Despite working in paediatrics and some elements already familiar to me, I was able to build on my current knowledge. This also allowed me to reflect on ways to change my current practice and expand my role.  Since completion of the course, I have been able to review radiographic images in our paediatric hand clinic and I feel more confident asking questions which have facilitated further discussion. This has also developed my clinical reasoning skills in relation to patient specific therapy and splinting. I have also been able to confidently describe and discuss images with my patients and have had a positive effect on therapeutic relationships and patient compliance with treatment.  This course has also given me the courage to reach out to other clinical areas and I have arranged to spend time with our X-Ray department colleagues and observe Orthopaedic virtual fracture clinics within the Emergency Department.  I appreciate the opportunity to further my learning, skills and knowledge because of my successful BAHT Level 2 Bursary award. |