

Certificate of Biostatistics

9th of May 2021

To Whom It May Concern,

Title of Study: Bone Mineral Density in Fracture Neck of Femur: What's the Significance?

Supervising Author: Mr Oday Al-Dadah, Honorary Clinical Senior Lecturer and Consultant Trauma and Orthopaedic Surgeon, Translational and Clinical, Research Institute, Faculty of Medical Sciences, William Leech Building, Framlington Place, Medical School, Newcastle University, NE2 4HH, United Kingdom

The statistical methods of this study were reviewed by a member of the Statistics department at South Tyneside NHS Foundation Trust and Newcastle University.

Name: Hussam Elamin Ahmed

Signature: *Hussam Ahmed*

Contact Information: hussam.elamin-ahmed@nhs.net