

## **CGA/16/02 – Trial recruitment of young adults for studies of bone and joint health**

This grant will allow us to test and optimise our recruitment methods for people of working age for bone scans, pump priming a larger grant investigating how bone shape changes with age and creating a new clinical tool for assessing people's risk of osteoarthritis and osteoporosis. We will test whether people aged 20-44 can be recruited using the community health index. This pilot study will provide essential information on likely recruitment rate as well as data that can be used to generate a robust power calculation for the larger application.