APPENDIX 1: PARTNER ORGANISATIONS

Charity Organisations

Carers UK

National Care Association

University of the Third Age (U3A)

Association of Directors of Adult Social Services (ADASS)

National Osteoporosis Society (NOS)

Age Cymru

Age Scotland

Age UK

Association of Medical Charities

Involve People in research

St Johns Ambulance

Arthritis Research UK

Personal Contacts

AGILE (physios specializing in care of older adults)

Dr Anglea McCullagh

Coventry & Warwickshire Partnership Trust

National Institute for Health Research. Collaboration for Leadership in Applied

Health Research and Care. West Midlands (NIHR CLAHRC WM)

Manor Court Surgery, Nuneaton

Professional Organisations

University/User Teaching and Research Action Partnership (UNTRAP)

Warwickshire Carers Association & Guideposts

Association of Trauma and Orthopaedic Chartered Physiotherapists (ATOCP)

The Chartered Society of Physiotherapy (CSP)

Age and Ageing

National Osteoporosis Guideline Group (NOGG)

National Hip Fracture Database (NHFD)

Orthopaedic Trauma Society (OTS)

Royal College of Emergency Medicine (RCEM)

The National Ambulance Research Steering Group (NARSG)

Cardiff and Vale Orthopaedic Centre (CAVOC)

Community Health Councils in Wales

Health and Care Research Wales

Health and Care Research Wales Support Centre

Health Services Research Unit - Scotland

Healthwatch England

Royal British Legion working with veterans

Research User Group (RUG) NIHR Manchester

The RNHA Registered Nursing Home Association

Welsh Arthritis Research Network

Age Anaesthesia Association (AAA)

British Geriatric Society

Association of Anaesthetists of Great Britain and Ireland Hip Fracture Perioperative Network (HipPeN)
National Institute of Academic Anaesthesia
Royal College Anaesthetists
British Orthopaedic Association (BOA)
Falls and Fragility Fracture Audit Project (FFFAP)
Society of Trauma Nurses (SOTN)
Trauma Audit & Research Network (TARN)
Cochrane
Contact, Help, Advice and Information (CHAIN) Network
PAIR

APPENDIX 2: RESEARCH PRIORITIES 11-25

- 11) How can we improve the way we link services and the effectiveness of rehabilitation when patients transition from one environment to another (e.g. from hospital to home) following a lower limb fragility fracture?
- 12) What is the best pain relief, including non-drug therapies and alternatives to reduce morphine or opioid use, for adults with a lower limb fragility fracture on arrival in hospital (in the emergency department or ward)?
- 13) What is the best weight bearing regime following treatment (with or without surgery) for fragility fractures of the pelvis and acetabulum (hip socket)?
- 14) What is the best method to assess pain in adults with and without confusion (either short term or long term such as dementia) following a lower limb fragility fracture?
- 15) What are the important parts of an enhanced recovery pathway (such as early mobilisation) for adults with a fragility fracture of the lower limb?
- 16) What is the best pain relief, including non-drug therapies and alternatives to reduce morphine or opioid use, for adults with a lower limb fragility fracture upon discharge

 from hospital?
- 17) What is the best way to reduce harmful blood clots in adults with a fragility hip fracture?
- 18) What is the best intervention/method to enable and support early discharge of patients from hospital with a lower limb fragility fracture?
- 19) What is the best weight bearing regime following treatment (with or without surgery) for fragility fractures of the tibial plateau (the top of the shin bone which forms part of the knee joint)?

- 20) What are the best physical therapies to treat adults with a fear of falling after a lower limb fragility fracture?
- 21) What is the best pain relief, including non-drug therapies and alternatives to reduce morphine or opioid use, for adults with a lower limb fragility fracture during in-hospital rehabilitation?
- 22) What are the best psychological therapies to treat adults with a fear of falling after a lower limb fragility fracture?
- 23) What are the specific barriers to hospital discharge (factors which delay or prevent discharge from hospital) for adults with a fragility fracture of the lower limb?
- 24) What is the best way to promote healing in adults with a fragility fracture of the lower limb?
- 25) What is the best treatment for surgical infections in adults following surgery for fragility fractures of the lower limb?