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Appendix-4: In-depth interview schedule: Healthcare providers

Thank you for consenting to be part of this research. Through this interview, I wish to explore your perspective around potential development of an electronic health information education platform for older people with a hip fracture injury.

Name:	Age/years Sex
Designation	Department/Hospital
Date of consent	

Context

Question-1: What is your experience, in general, with older people with hip fractures admitted to the hospital or attending clinic/consultation for treatment?

Probe: physical status, gender, education level, empowerment, priority, recovery needs, care pathway, role of carer

Question-2: What is your perspective, particularly around health literacy in this group of population?

Probe: health information needs/areas, existing provision, difficulty in accessing, possible improvement solutions, ehealth

Content

Question-3: In your opinion, what are the important areas of health information for patients recovering from a hip fracture injury after their discharge from the hospital?

Probe: clinical recovery, functional improvement, WHO ICOPE, multiple medical conditions, other issues

Questiona-4: In your opinion, do you think there is a need or scope for improving the quality of health information for this group of patients? Do you have any possible suggestions or solutions in this direction?

Probe: barriers and facilitators, role of carers and community providers (health and social care), different platforms including ehealth or IT solution

System

Question-5: Can you please recollect from your previous experience of coming across any electronic platform used for patient education and/or service delivery? Or any comment in general about the use of IT/ehealth solutions?

ehealth educational platform: hip fracture HCP-IDI V 1.0 4th Oct 2018

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Probe: setting, usage and function, challenges, possible learning and suggestive improvements

Questiona-6: Can you please elaborate factors, in your opinion, needs to be taken into consideration while designing an ehealth platform for such group of patients?

Probe: system functionalities, patient response, existing system integration

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