Physiotherapy Hip Fracture Sprint Audit
‘Hip Sprint’

Using a multi-faceted communications approach to optimise the recruitment of physiotherapists in a national audit

Ruth ten Hove, Practice and Development, CSP
PUK 2018
National Hip Fracture Database (NHFD) annual report 2017

National Hip Fracture Data Base

- Clinically lead web-based audit on hip fracture care
- Grew out of collaboration between BOA & BGS
- 10 year anniversary in 2017 - ½ million records
- Collects data on multiple aspects of care with a primary focus on time to surgery, surgery type, anaesthetic type, LOS and mortality rates
- Every eligible Hospital in the NHS is included
- Best practice tariff is paid to sites who achieve set criteria (patient by patient basis)
- Hipsprint data set added to NHFD for analysis
Hipsprint - project planning

• Early 2017 - the clinical audit data set was created by key stakeholders
  Representatives from the RCP, CSP, BOA, BGS, HQIP, Patient representatives, acute and community physiotherapists were included in the team
• Questions were mapped to NICE CG124 where possible
• Patients were not required to consent to the audit as PHFSA used section 251 approval
Hipsprint-patient cohort

- As per NHFD
- Patients >60 year old who sustained a hip#
- Admitted to an acute ward between May and June 2017
- Patients who suffered a traumatic injury where the hip# was not the priority were excluded from analysis- ie MVA with head injury
- Peri-prosthetic fractures were excluded from analysis- only first fracture per side
- Conservatively managed patients not audited in Hipsprint
Hipsprint-Communications plan

• Set a target of 80% patient recruitment
• Used all CSP media channels to target whole profession
• Engaged with key PNs, developed key messages
• Targeted 173 NHFD leads
Hipsprint-Communications plan

• Contacted more than 500 members (based on profile)
• Encouraged individual physiotherapists to pass on details of audit along the patient pathway
• Dedicated helplines from CSP and RCP
• Dedicated website resources
Hipsprint- Results

- Largest ever prospective audit of UK physiotherapy
- >580 physiotherapists were recruited over 2 months
- 131/173 applicable acute Hospitals took part
- 7000 hip fracture patients were cared for
- 78.6% of all eligible patients were audited
- A very clear picture of the state of rehabilitation was obtained
Hipsprint- learning

- Largest ever prospective audit of UK physiotherapy
- A multi-faceted process
- Critical partners:
  - Professional networks
  - NHFD leads
  - Staff to contact members directly
  - Website – regular updates
Outputs- where is the data?

- PDF available online (hosted by Crown Informatics, CSP, RCP)
- PDF can be found at https://www.fffap.org.uk/phfsa