

## Hip Fracture Network Newsletter 2019



Happy New year to all network members. The network meeting will take place during the Age Anaesthesia meeting in Grantham, 16<sup>th</sup> and 17<sup>th</sup> May 2019. The New AAGBI guideline will be presented.

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### Meetings and Updates

### Recent Publications and developments

#### Network

We urge you to encourage colleagues and trainees to join the network. This will allow greater national collaboration and shared learning to improve care.

We request you to share your local experiences and protocols.

#### Meetings

The next **Age Anaesthesia UK** meeting is to be held at Grantham on the 16<sup>th</sup> and 17<sup>th</sup> of May 2019. Please try and register your place: <https://www.ageanaesthesia.com/register-asm-2018>

**Fragility Fracture Network, Annual Congress, August 28-30, Oxford**

[https://fragilityfracturenetwork.org/wp-content/uploads/2017/05/B\\_web\\_FFN2019\\_First\\_Announcement.pdf](https://fragilityfracturenetwork.org/wp-content/uploads/2017/05/B_web_FFN2019_First_Announcement.pdf)

#### New Developments

National guidance on perioperative management of hip fracture patients will be published soon by the AAGBI.

#### NHFD Report Released

The report for the year 2017 was released recently. Live reporting and dashboards and run charts are currently available via the NHFD website for all participating hospitals. <https://www.nhfd.co.uk/charts/overall>. You can track your hospital's performance and obtain real time feedback. The NHFD's annual report shows that a quarter of all patients were identified as having delirium after surgery. Such patients were twice as likely to die in hospital, and four times more likely to need to move to live in a nursing home – a result that most fear more than dying. A total of 155/175 units (89%) report that they have appointed an anaesthetist to a complementary clinical lead role – but only 45 anaesthetists have so far applied for access to the NHFD website

The NHFD has introduced **6 key performance indicators**, of which anaesthetists can positively influence outcomes in at least 3 of them.

Please encourage colleagues to participate in the hip fracture perioperative care and emphasise the importance of 'perioperative care'.

**International Fragility Fracture Network Delphi consensus statement on the principles of anaesthesia for patients with hip fracture** Emphasises the importance and need for anaesthetists to play a more proactive role. <https://onlinelibrary.wiley.com/doi/epdf/10.1111/anae.14225>

**The Impact of Incident Postoperative Delirium on Survival of Elderly Patients After Surgery for Hip Fracture Repair** [https://journals.lww.com/anesthesia-analgesia/Fulltext/2015/11000/The\\_Impact\\_of\\_Incident\\_Postoperative\\_Delirium\\_on.32.aspx](https://journals.lww.com/anesthesia-analgesia/Fulltext/2015/11000/The_Impact_of_Incident_Postoperative_Delirium_on.32.aspx)

**Effect of a single pre-operative 125 mg dose of methylprednisolone on postoperative delirium in hip fracture patients; a randomised, double-blind, placebo-controlled trial** <https://onlinelibrary.wiley.com/doi/abs/10.1111/anae.14406>

**Effect of Depth of Sedation in Older Patients Undergoing Hip Fracture Repair on Postoperative Delirium -STRIDE RCT** <https://jamanetwork.com/journals/jamasurgery/article-abstract/2695519>

**Peripheral Nerve Blocks for Hip Fractures: A Cochrane Review** [https://journals.lww.com/anesthesia-analgesia/Abstract/2018/05000/Peripheral\\_Nerve\\_Blocks\\_for\\_Hip\\_Fractures\\_A.42.aspx](https://journals.lww.com/anesthesia-analgesia/Abstract/2018/05000/Peripheral_Nerve_Blocks_for_Hip_Fractures_A.42.aspx)

#### Standardising Hip Fracture Perioperative care

There is a compelling need to improve care for this group of patients and standardising care and continually measuring outcomes facilitates that aim.

Extending the role of anaesthetists to do postoperative follow ups in liaison with orthogeriatrics adds value to the care of these patients.

We are keen on sharing experiences of any perioperative care models in hip fracture management. We aim to produce a quick reference guide for perioperative hip fracture management.

#### NOAC Management

New recommendations will be made from the AAGBI regarding perioperative management of Direct oral anticoagulants. The protocol from Calderdale & Huddersfield is likely to be adopted.