## Royal United Hospital, Bath. The redevelopment of the trauma service and participation of the National Hip Fracture Database.

In 2008 the orthopaedic trauma department embarked on a journey to transform the pathway for trauma patients, provide development opportunities for staff and improve utilisation of resources. Our aim was to achieve a patient pathway with fewer delays, minimising risk of complication and reduced length of stay.

The trauma wards were reconfigured and the trust invested in 3 band six Specialist Trauma Nurses to work with the existing senior trauma sister, providing a 14 hour service seven days a week. We have expanded links with Care of the Elderly and Rheumatology and extensively expanded our Osteoporosis management and DEXA scanning service. The specialist trauma nurses are a consistent point of contact for patients, their families and all staff offering advice support and information.

We have been inputting data on all hip fracture's since July 2008 and have approx 500 patients per year. Information notice boards are visible on our trauma unit and updated regularly to feedback our data which is analysed by our audit department.

The Trauma unit has a team of hip fracture champions which is a group of dedicated staff members mainly HCA's who wish to develop their knowledge on Hip fracture. We hold teaching sessions on Anatomy and physiology of the hip, nutrition, physiotherapy and care related issues specific to these patients, which has proved successful in setting and achieving standards for this group. The Trauma specialist nurses have also worked closely with the volunteers of the RUH who have kindly provided an assisted feeding service to aid the wards with nutrition.

At the point of data collection which is usually post operatively, patients receive a hip fracture passport pack. The identifiable red pack contains advice for patients and families regarding hip fracture, Physiotherapy, Occupational Therapy and advice leaflets from the trust and Help the Aged. The Passport packs have been well received, with positive patient feedback obtained during NHFD ring-backs which also enable us to improve and modify the passport pack based on patient response.