Warwick Orthopaedics

Matthew Costa
Associate Professor of Trauma and
Orthopaedics
University of Warwick

The Clinical Sciences Building



University Hospital Coventry and Warwickshire



Warwick Orthopaedics

- Collaboration between the clinical department at UHCW and the academic dept at WMS:
 - 25 Consultants all specialties
 - 15 Specialist Registrars
 - 4 Fellowships
 - Regional Trauma Centre
 - A Professor and an Associate Professor
 - 2 Senior Research Fellows and a Clinical Lecturer
 - 6 Research Fellows and 6 Research Associates
 - Assorted PhD students and Clinical Academics

NHFD

Why did we want to take part?

How would we collect/upload our data?

How could we use this data to improve our service?

Why did we want to take part?

- We offered a poor service to our patients with # NOF
 - Inadequate theatre resources rapidly increasing trauma workload
 - 'Mixed' enthusiasm from anaesthetists
 - No enthusiasm from the surgeons
- NHFD = stimulus for change

How would we collect/upload our data?

- Peri-operative surgical practitioners
 - Enthusiastic about improving care for this group of patients
 - Ability to communicate the reasons for the audit to the ward staff
 - And, doctors are rubbish at collecting data.....

How could we use this data to improve our service?

- Additional theatre time
 - 'Routine' trauma list with NOF # priority
 - 'Complex' trauma list
- Current business case for integrated
 Orthogeriatrics service.
 - Specialist rehabilitation
 - Cost neutral?

Warwick Medical School





University Hospitals of Coventry and Warwickshire