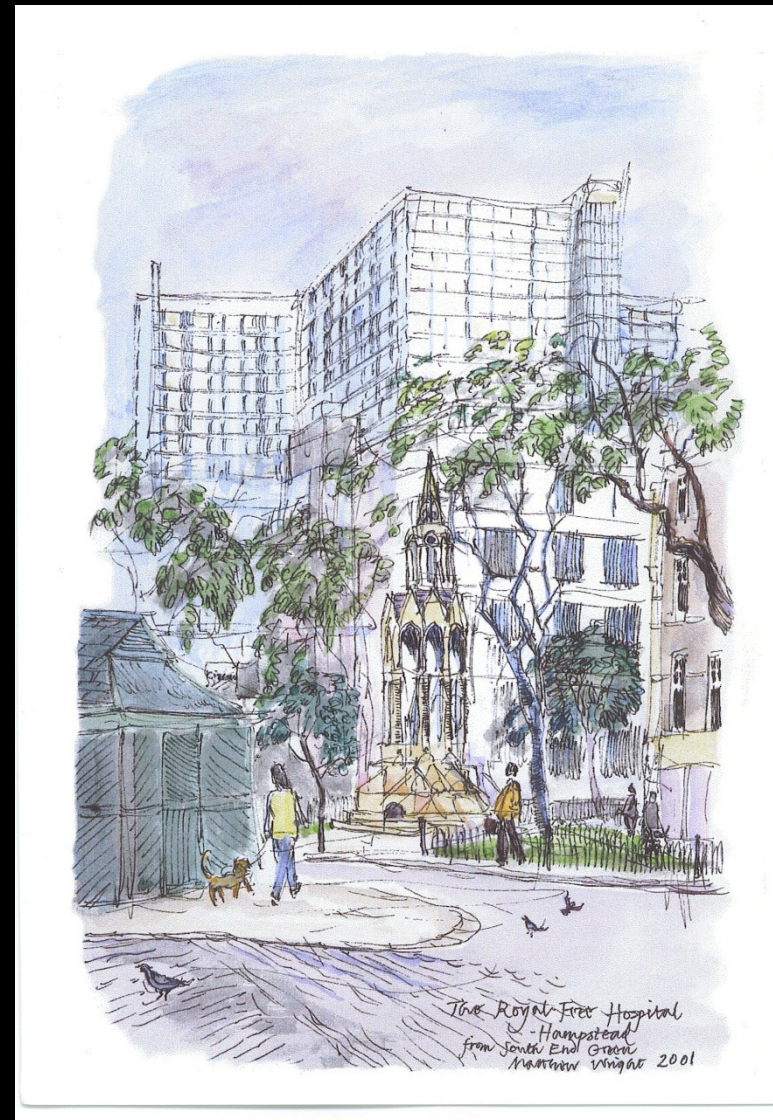


The Orthogeriatric Service -The Surgeon's Experience

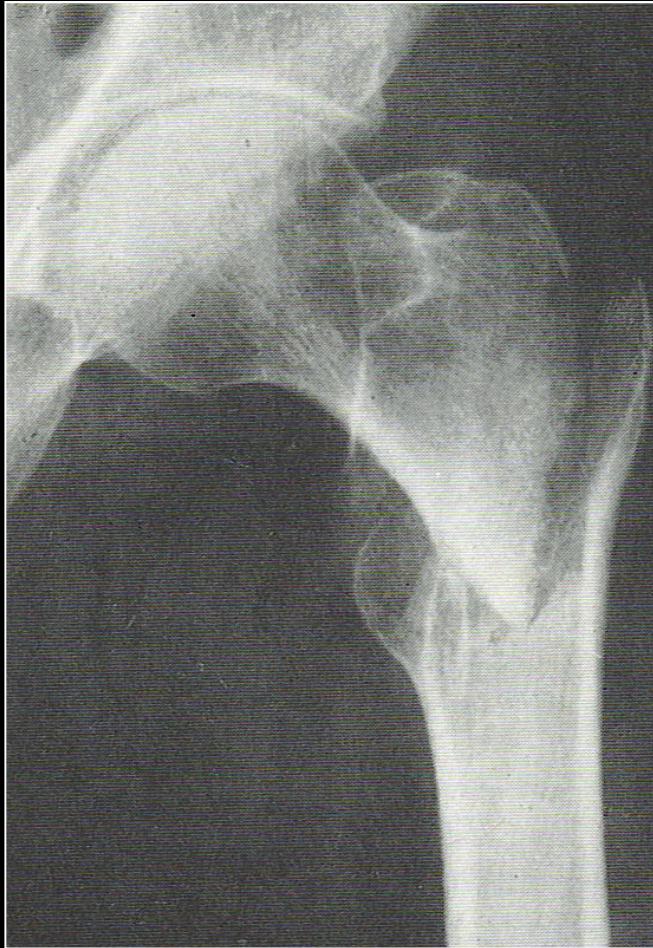
N. Garlick FRCS (Orth)

Orthopaedic Surgeon & Honorary Senior Lecturer
Clinical Lead in Orthopaedic Surgery
The Royal Free Hospital & University College Medical
School



6 Orthopaedic trauma surgeons
1144 Emergency admissions
838 Trauma operations





Year 2009

215 : Admitted

16 : No acute fracture

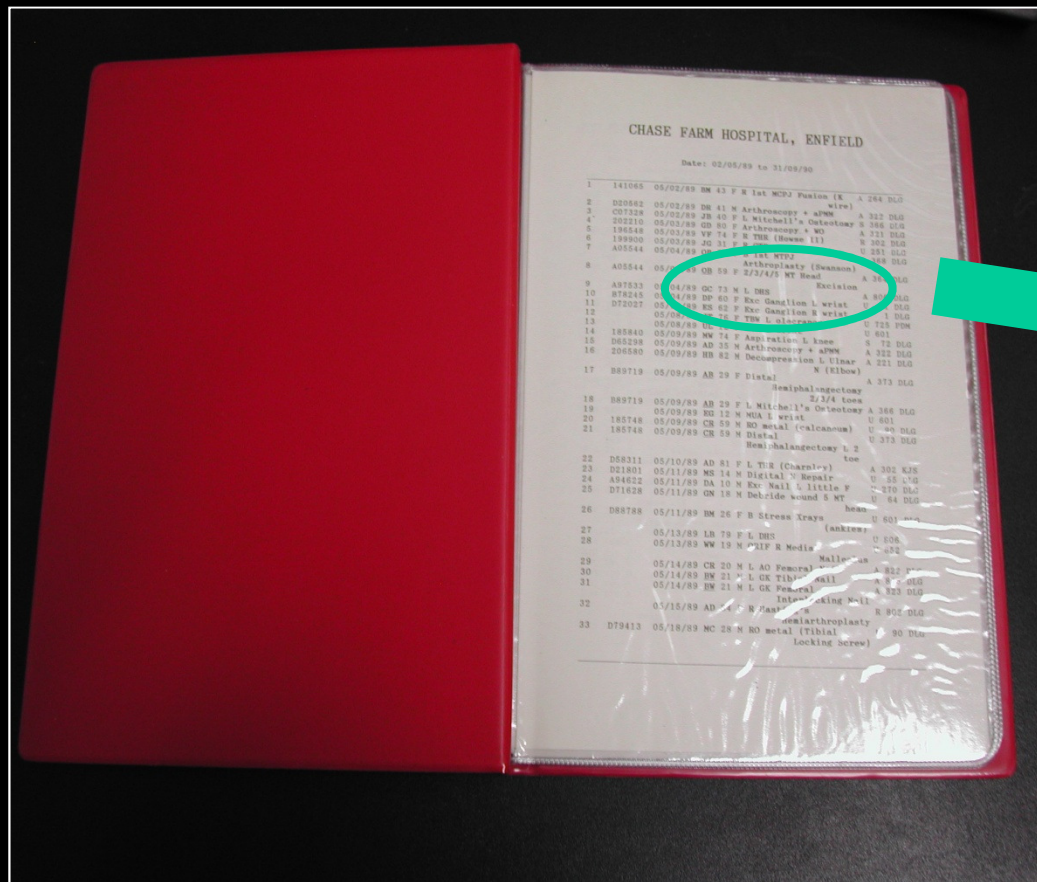
3 : Not fit

3 : Refused surgery

Where we were

What have we done? What have we achieved? What will we be doing?

Log Book



OB 59 F 2/3/4/5 MT He

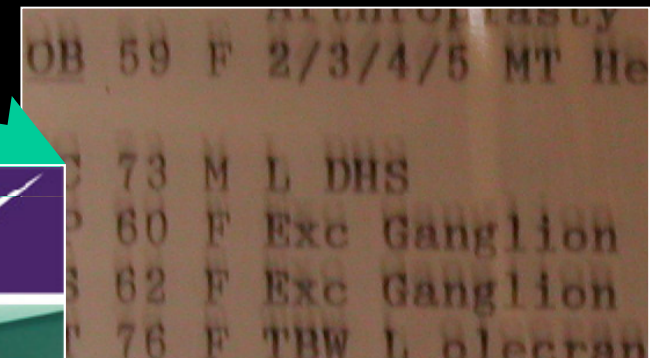
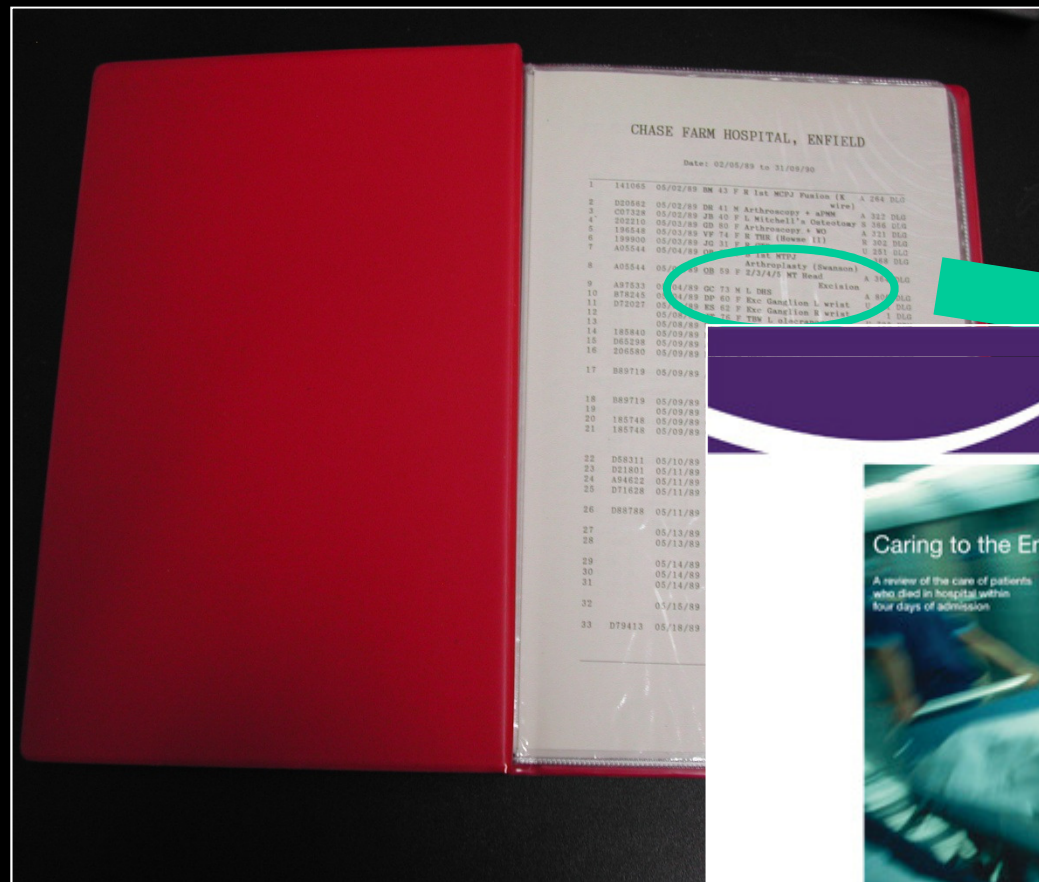
73 M L DHS

DP 60 F Exc Ganglion

ES 62 F Exc Ganglion

JT 76 F THW L olecran

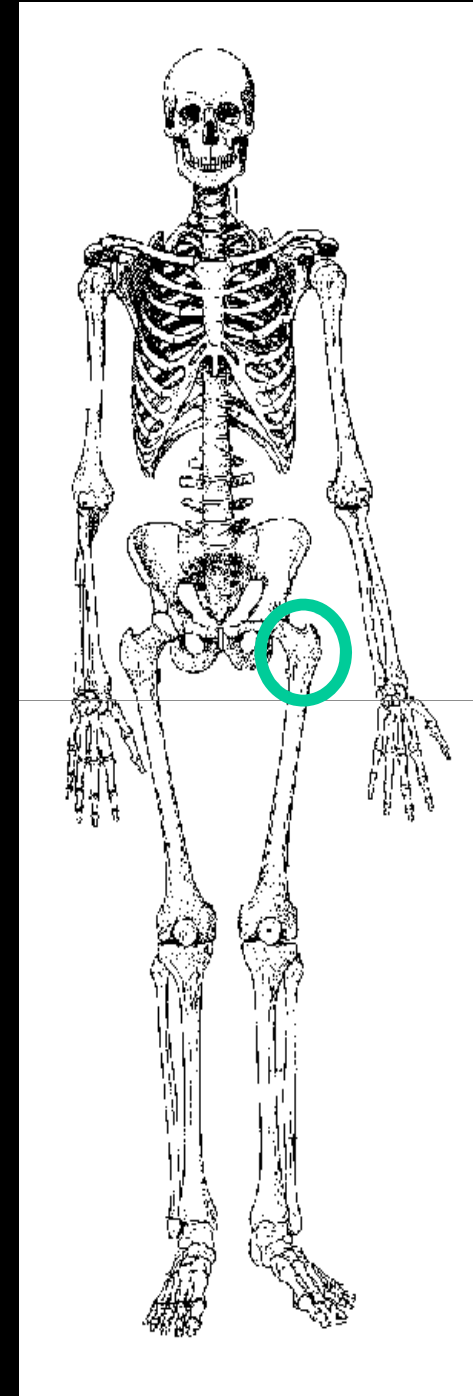
Log Book



NCEPOD

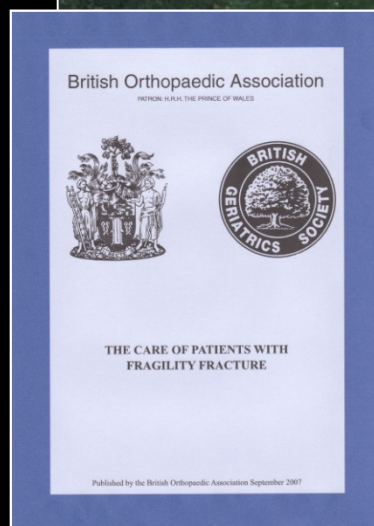
Management of Fractures of the Intertrochanteric Region of the Femur

Nicholas Garlick FRCS (Orth)
Consultant Orthopaedic Surgeon
& Honorary Senior Lecturer
Royal Free Hospital









A&E
Cardiology
Radiology
Anaesthetics



Surgery
COOP
Physiotherapy
Nursing
Management
Theatres

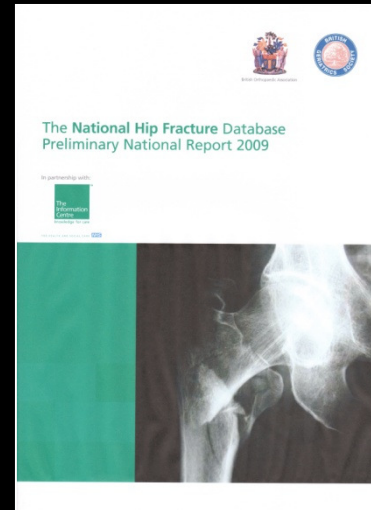
A&E
Cardiology
Radiology
Anaesthetics



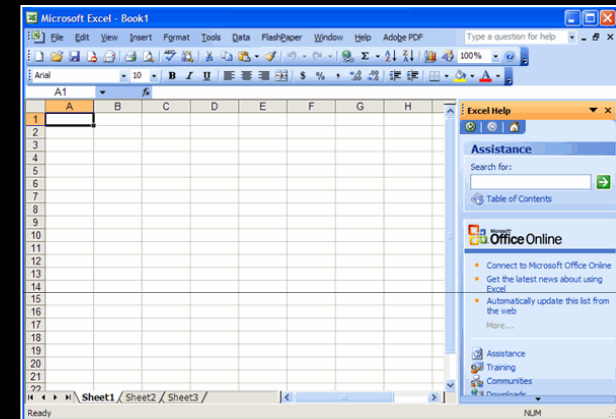
Surgery
COOP
Physiotherapy
Nursing
Management
Theatres



Ward



NHFD



Trauma data
collection

Time to surgery

	RFH	National
< 24 ^{hrs}	12%	32%
< 48 ^{hrs}	45.3%	64.9%

Time to surgery

	RFH	National
< 24 ^{hrs}	12%	32%
< 48 ^{hrs}	45.3%	64.9%

Time to discharge

	RFH	National
< 20 days	73%	74%
< 30 days	87.7%	87.1%

Time to surgery

	RFH	National
< 24 ^{hrs}	12%	32%
< 48 ^{hrs}	45.3%	64.9%

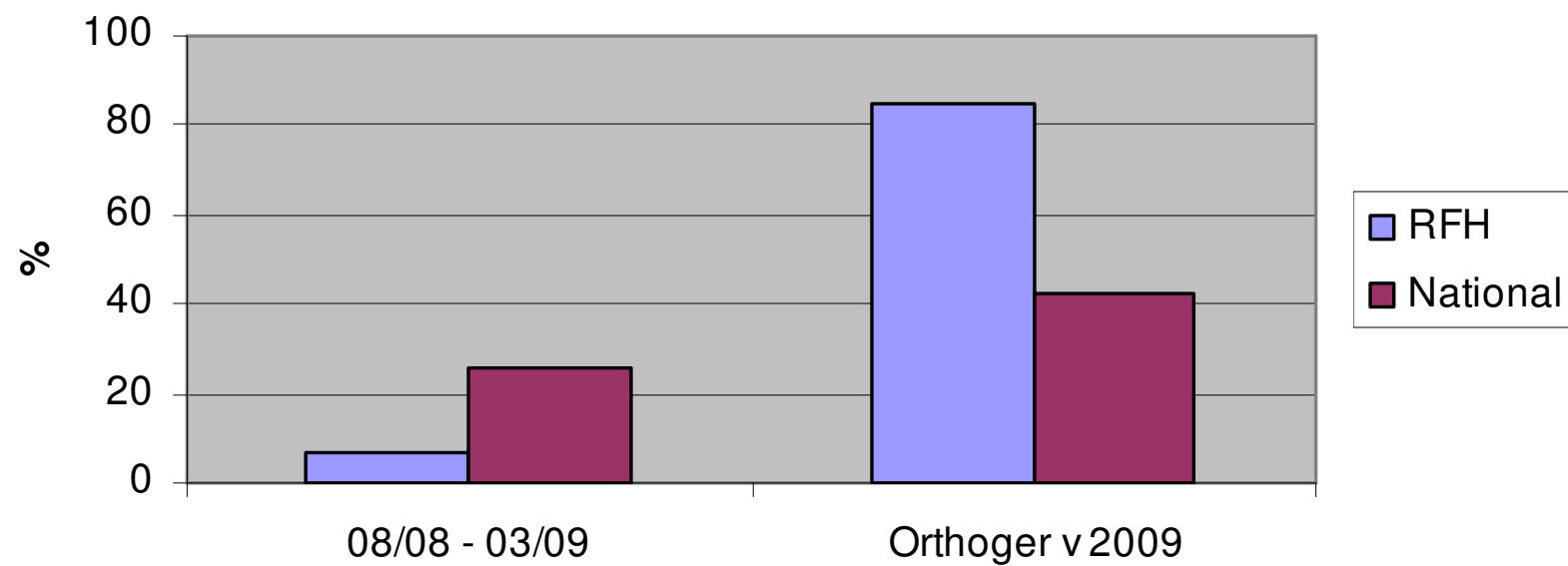
Time to discharge

	RFH	National
< 20 days	73%	74%
< 30 days	87.7%	87.1%

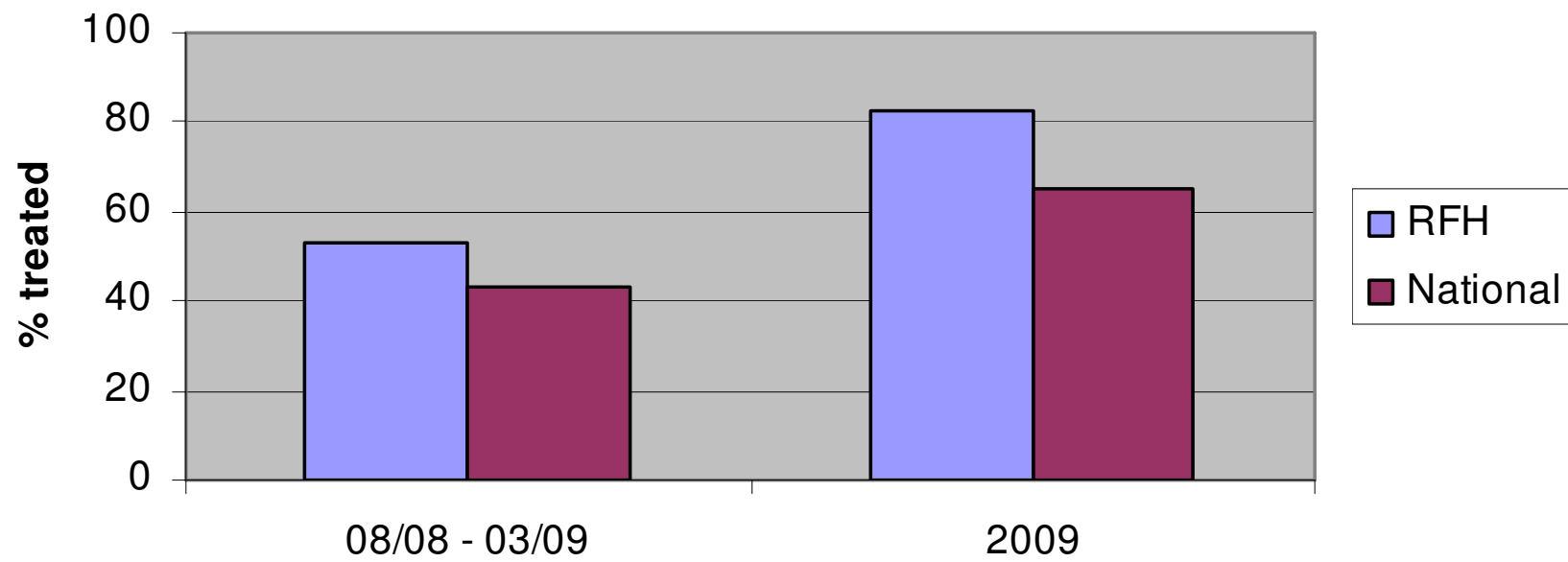
Time to ward

	RFH	National
< 4 ^{hrs}	22%	77%

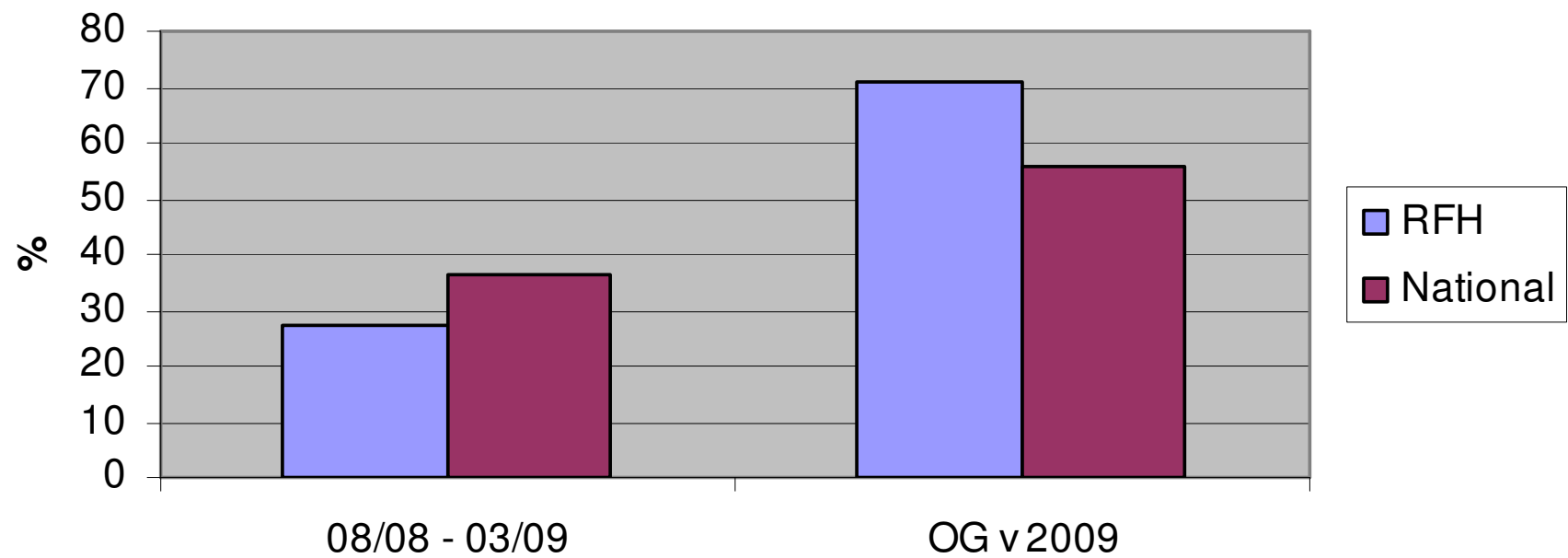
Pre-op OG assessment



ART



Falls Assessment



Pressure Ulcers

	RFH	National
Prior	7.3%	3.9%
Orthogeriatric	3.8%	4.0%

Length of Stay

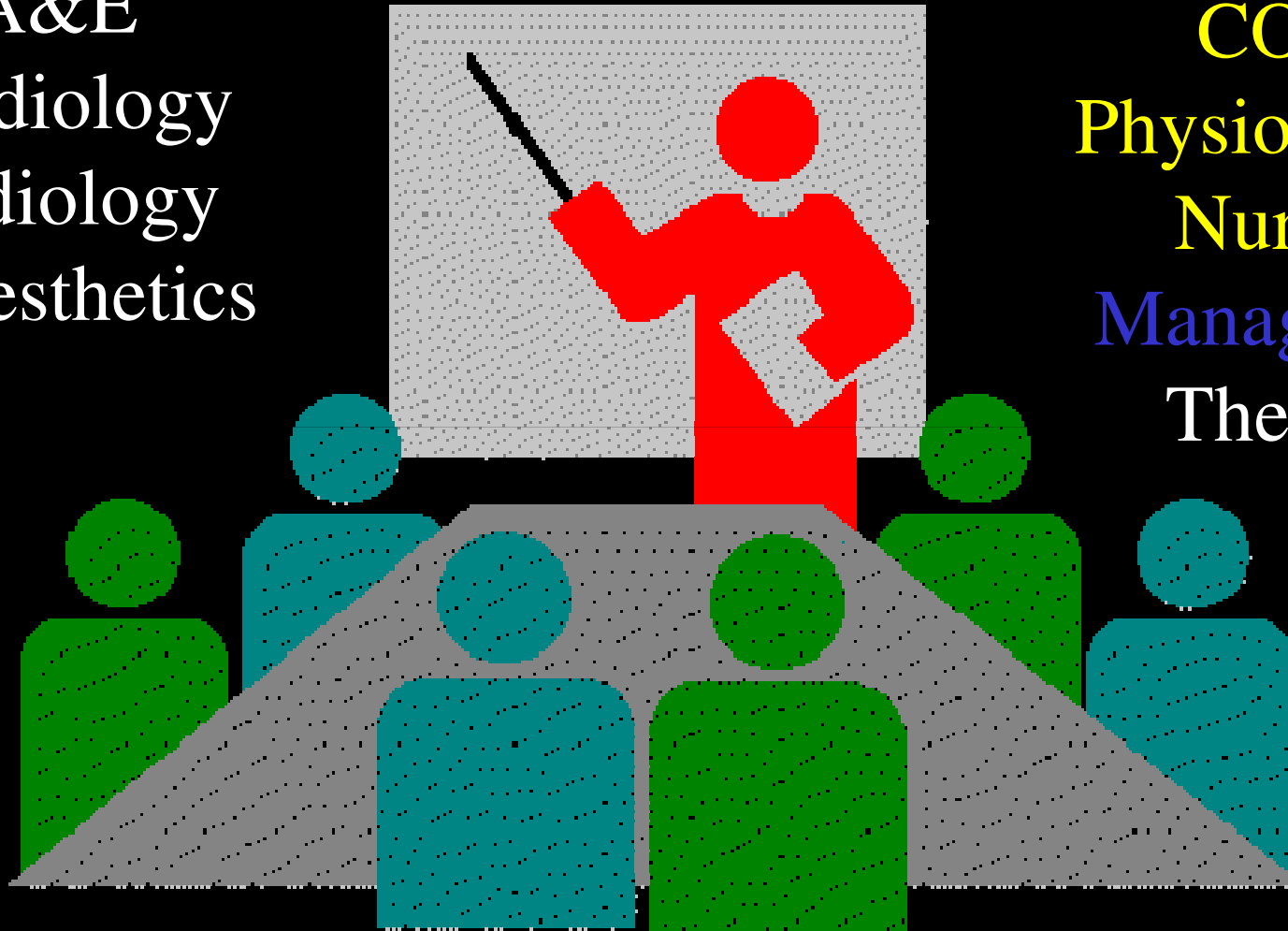
	old RFH	National	New RFH
< 20 days	73%	74%	84.6%
< 30 days	87.7%	87.1%	96.1%

Time to Surgery

	old RFH	National	New RFH
< 24^{hrs}	12%	32%	25.4%
< 48^{hrs}	45.3%	64.9%	60.7%

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$$215 \times \text{£}450 = \text{£}96,750$$

Emergency Burden (per week)

	Max	Min	Average
# Admissions	32	10	22
Operations	27	4	16.1
# Neck of Femur	9	0	4.13



Orthopaedic Consultant



Junior Doctor



Patient







"Whoa! Watch where that thing lands—
we'll probably need it."