

# Surgery in the Elderly: Essential Concepts & Challenges

This one day course was intended to provide the attendees with a comprehensive understanding in the management of elderly patients undergoing surgery. The course was delivered through a combination of interactive lectures and short seminars by senior clinicians with a special interest in the management of such patients. It is envisaged that the knowledge gained will help optimise peri-operative care, shorten hospital stay, improve patient satisfaction, and achieve better and sustainable elderly care both in the hospital setting and in the community setting following discharge. This document summarises the feedback received from seven of the delegates who attended the course.

#### **Course Information**

Course date: 13th June 2015

Venue: Queens Medical Centre

**Nottingham** 

Attendance: 10 Delegates

Aimed at: - Speciality Trainees

- Core Trainees

- Foundation Doctors

- Senior Medical Students

Course fee: £30.00

**Course Organiser: Dr Michelle Tang** 



# Course Programme

15:15 – 15:30

09:00	Introduction to Elderly patient care	Dr. Aamer Ali
09:15	Comprehensive Geriatric Assessment (CGA)	Dr. Adrian Blundell
09:45	Management of Elderly patients in A&E	Dr. Varun Kumar
	(with aim for discharge within 4 hours)	
10:15	Falls: Not a surgical problem?	Dr. Hannah Enguell

10:45 –	11:00 Break	
11:00	Physiological changes with age	Dr. Laura Carrick
11:30	Too old to be admitted? ITU for post-operative patients	Dr. Vinesh Brahmakulam
12:00	Palliative care and DNAR in elderly surgical patients	Dr. Bhavyang Acharya
12:30 –	13:15 Lunch	
12:30 <b>–</b>	13:15 Lunch Orthogeriatrics in a nutshell	Dr. Darren Aw
		Dr. Darren Aw Dr. Duncan Forsyth

15:30	Managing polypharmacy in surgical patients	Dr. Rob Morris
16:00	Fundamentals of pre-operative assessment in the elderly	Dr. Rob Morris
16:30	General surgical concerns in the elderly patients	Mr. Athur Harikrishnan
17:00	Surgical case-based discussion	Dr. Vinesh Brahmakulam
		Mr. Athur Harikrishnan
		Dr. Ali
		Dr. Hannah Enguell
18:00	Feedback, summary and close	

Break

# **Faculty List**

### Dr Aamer Ali, FSc, MBBS, FRCP

Head of Service for Health Care of Older People Nottingham University Hospitals NHS Trust

## Dr Bhavyang Acharya, MBBS, MRCP

Consultant in Palliative Medicine

Cynthia Spencer Hospice, Northampton

## Mr Arion Kapinas, MBBS, CCT Orthopedics (Greece)

Senior Fellow in Spinal Surgery

Nottingham University Hospitals NHS Trust

#### Dr Darren Aw, MBChB, MRCP

Consultant in Orthogeriatric, Acute Healthcare of Older People Nottingham University Hospitals NHS Trust

#### Dr Adrian Blundell, BMedSci, BMBS, MRCP, MMedSci, MAcad MEd

Consultant in Community Geriatric, Health Care of Older People

Nottingham University Hospitals NHS Trust

Associate Professor in Medical Education

#### Dr Vinesh Brahmakulam, MBBS, MD, FRCA

Consultant in Anaesthetic, Doncaster and Bassetlaw Hospital

# Dr Laura Carrick, BSc(Hons), MBChB, FCAI

Senior Registrar in Anaesthetics, Chesterfield Royal Hospital

## Dr Hannah Enguell, MBBS, MRCP

Registrar in Health Care of Older People, Acute Internal Medicine

### Dr Duncan Forsyth, MBChB, FRCP, MA

Consultant in Geriatric Medicine,

Addenbrooke's Hospital, Cambridge University Hospitals Foundation Trust

# **Faculty List**

### Mr Athur Harikrishnan, MBBS, FRCSEd, FRCS (Glas), MPhil, FRCS (GenSurg)

Consultant in General Surgery

Northern General Hospital, Sheffield

## Dr Varun Kumar, MBBS, MCEM, FCEM

Consultant in Emergency Medicine

Nottingham University Hospitals NHS Trust

# Dr Rob Morris, BMedSci, BMBS, FRCP

Pathway Lead Clinician for Older People

Nottingham University Hospitals NHS Trust

# Organising committee

### **Dr. Michelle Tang**

Educational Director for Courses in Geriatric Medicine Doctors Academy



Consultant in Spinal Surgery, Centre for Spinal Studies and Surgery Nottingham University Hospitals

#### Dr. Gautham Ullas

**Nottingham University Hospitals** 

**NHS Trust** 

# **Dr. John Lamport**

**Nottingham University Hospitals** 

**NHS Trust** 

#### Dr. Chong-Yi Kang

Nottingham University Hospitals

**NHS Trust** 



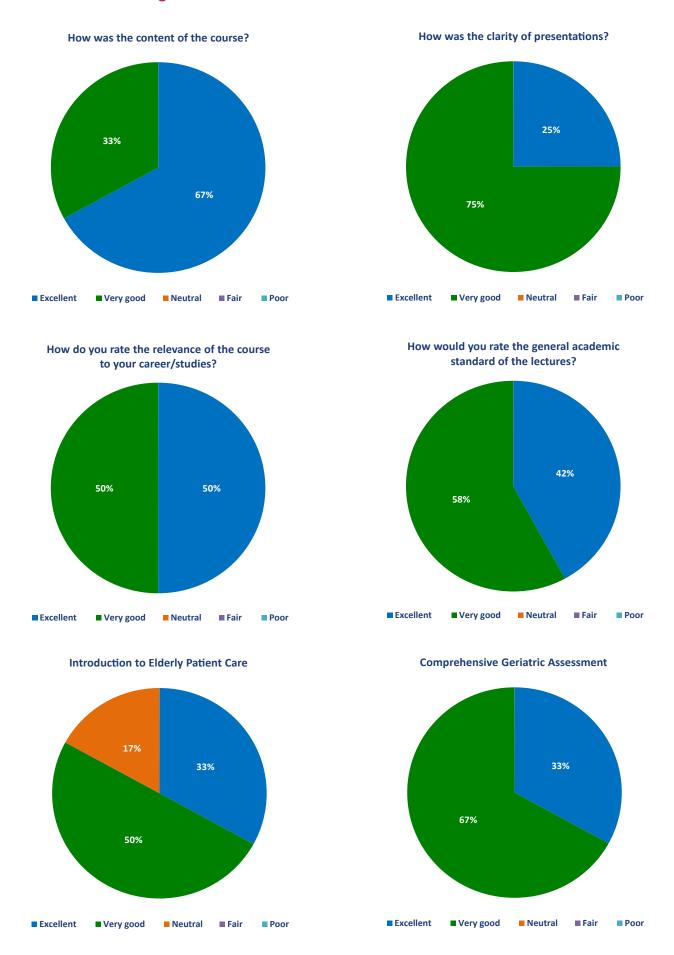




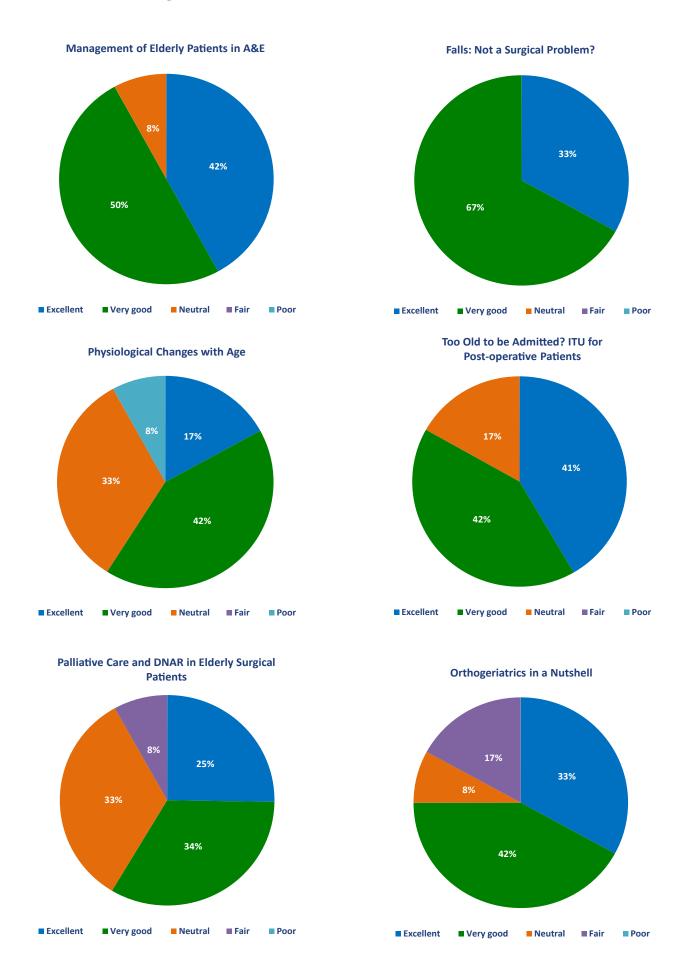




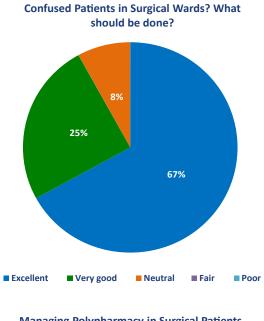
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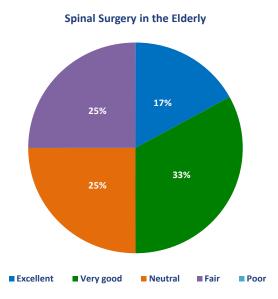


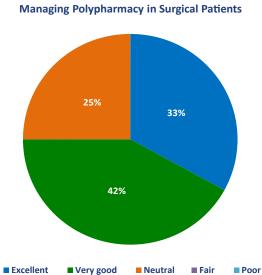
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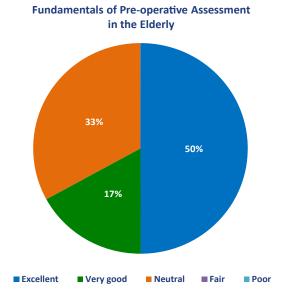


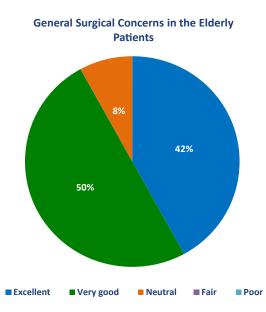
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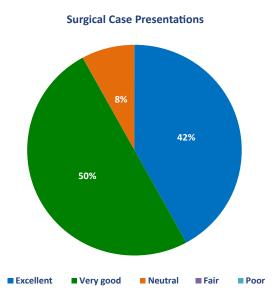




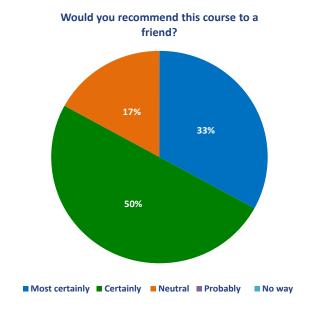


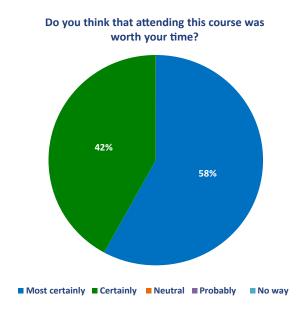






# Overall Course Feedback to the Area of:





# Individual Comments

Well organised course and talk.

**AM** 

Leicester General Hospital, Leicester, UK

I enjoyed the course very much. I will be interested in attending other courses in the future through Doctor's academy.

SA

Worcestershire Royal Hospital, Worcester, UK

Good course. Very valuable.

KN

Our Lady of Lourdes Hospital, Drogheda, UK

The course was very good and topics were relevant to what we usually see in our wards. I highly recommend it to all surgical trainee's.

OA

Tameside General Hospital, Ashton-Under-Lyne, UK

Good course content.

MP

Leicester Royal Infirmary, Leicester, UK

In general very good for a course in it's infancy. I'm sure it will improve further in time.

JW

Leicester Royal Infirmary, Leicester, UK

Well organised course with excellent faculty staff.

CH

Nottingham City Hospital, Nottingham, UK

Most presentations are well delivered, very useful topics and inspiring.

LT

Queen's Medical Centre, Nottingham, UK

Enjoyable course in a relaxed setting which allowed for open discussion. Very relevant topics and excellent food for thought, particularly for future practice!

FS

Leicester General Hospital, Leicester, UK

# **Individual Comments**

Excellent and great value course run by enthusiastic and vibrant contributors. Well done!

MO

St. James' Hospital, Dublin, UK

The organisation and faculty were excellent and the topic areas are extremely relevant to my clinical practice so thank you. Since attending the course and discussing with consultants at my hospital we are hoping to set up a similar service for elderly patients undergoing colorectal surgery. Any further tips would be much appreciated.

ER

Scunthorpe General Hospital, Scunthorpe, UK



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### Courses (a selection):

#### **Undergraduate:**

- Final Year Medicine and Surgical Revision Courses
- Training the Clinical Anatomy Trainer
- Clinical Anatomy as Applied to Trauma and Emergency Medicine
- Surgical Anatomy of Important Operative Procedures
- Future Surgeons: Key Skills (RCSEd delivered)
- Structured Introduction to Surgical Skills

## Postgraduate:

- MRCS Part A
- MRCEM Part A
- MRCS Part B OSCE
- DOHNS: Intensive Revision & OSCE
- Intercollegiate Basic Surgical Skills (RCSEd delivered)
- MRCP PACES Part 2
- FRCS (General Surgery) Exit Exam
- Cadaveric Ultrasound-Guided Musculoskeletal Intervention Course
- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
- Live Advanced Laparoscopic Colorectal Course



#### Forthcoming key events:

- International Medical Summer School Manchester, 1<sup>st</sup> - 5<sup>th</sup> August 2016
- International Academic and Research Conference Manchester, 6th August 2016
- World University Anatomy Challenge Manchester, 5<sup>th</sup> August 2016

#### **Publications**



publications.doctorsacademy.org

#### **World Journal of Medical Education & Research**

Peer-reviewed academic journal with ISSN.

No fee to view, read and download articles No subscription charges No submission fees No manuscript processing fee No publishing fee No cost to read, write or publish!

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#### **Online Revision Resources**

DoctorExams consists of 1000s of questions with detailed explanations in MCQ, EMQ, SBA and SAQ formats. Questions are written by the Doctors Academy group of experienced clinicians and clinical academics, with mock exams and feedback on performance included to aid a candidate's focused revision of topics. Based on past exams, these questions are carefully crafted to suit the requirements of undergraduate students & postgraduate trainees undertaking relevant speciality exams.

#### Resources for:

- Medical Students

- General Surgery Exams

- Dental Students

- Plastic Surgery Exams

- International Entrance Exams

- DOHNS Exams

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