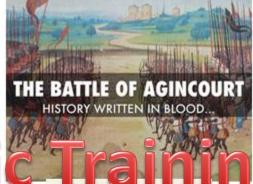




Future Of Orthopaedi







Richard de Beauchamp, Earl of Warwick (1382-1439)













THEME: The Challenge of Change







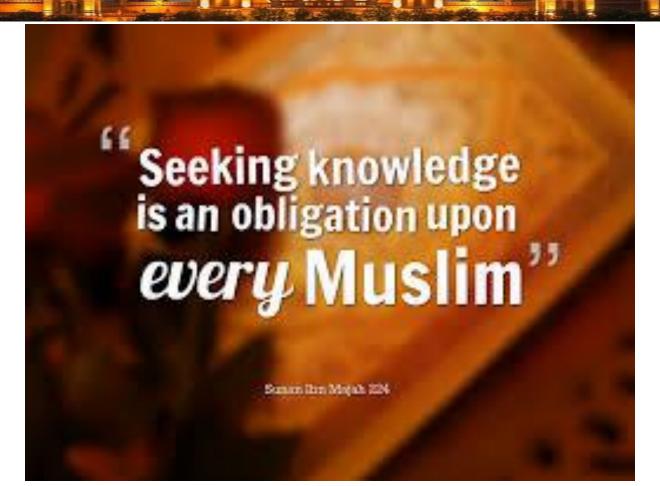


























مدرس



أستاذ

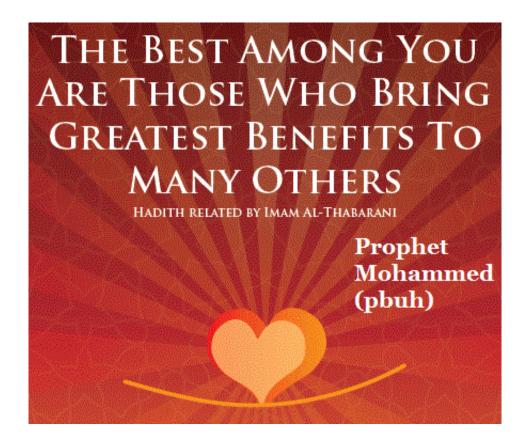
معلم

## Teaching even bigger obligation















#### The Respect of Teachers in Islam

The respect that Islam gives to teachers can be seen by considering the prisoners from the battles during the beginning of Islam. The Holy Prophet (S) gave permission for each one of those prisoners who a few hours ago had raised swords and were fighting the soldiers of Islam to be freed if they taught ten people to read and write.

The reward for their teaching others to read and write was freedom.







#### **Respect Of Teachers**

 Imam Ali (AS) continuously advised people to respect teachers and pointed their attention to the significance and value of teachers. He did so to the extent that with himself being an endless ocean of knowledge he used to say,

"I will be the servant of one who teaches me one word until the end of my life."









# Future Of Orthopaedic Training

#### **The Trainer**











# Future Of Orthopaedic Training

#### The Trainee











## Future Of Orthopaedic Training

#### **Transition**











#### I have some questions for you











How many people in work place based training and education have a teaching qualification?









How many have fallen into training colleagues and juniors because it was part of the remit when they were promoted, or it "goes with the territory"?









Is teaching something we can all do? Does it have to be especially taught? Does anybody really care?











If everyone in Medicine can be a teacher because they have been taught, can everyone be a doctor because they have been ill?











'Apprenticeship' model is alive and kicking purely because it requires little to no funding.











Passing on one's professional knowledge, skills and judgement is an innate responsibility for any professional....isn't it?











#### **Born To Teach**

Without the input of a more experienced other (a coach, teacher, mentor, trainer) this will not happen.





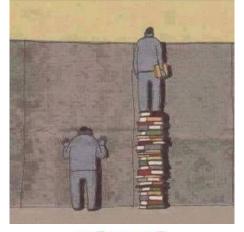




#### **Born To Teach**

**Invest** in those who are responsible for guiding the next generation, by educating

them











#### **Born To Teach**

Some of us are born teachers.....others have

teaching thrust upon them















The informal teaching provided by doctors occurs throughout medicine and can commence immediately after graduation from medical school (junior doctors providing teaching to medical students) and continues throughout the medical career pathway









We all teach or provide some level of support and supervision to grades junior to us. The quality assurance of training programmes, in which consultants are the trainers, ensures that educational goals can be achieved.





























#### Where do we fail









#### Where do we fail

A lack of appropriate teacher education

Time pressures

A lack of recognition and reward

**Funding and support** 









#### Must Give It structure











ability mentor coach

Training

advising learning

motivation education

development

practice workshop

knowledge skill instruction

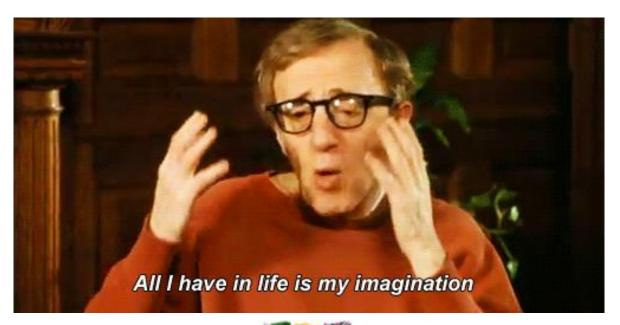




















**Central Body Control has to be from CPS** 

**Programme Director/Deanery (PD)** 

**Educational Supervisor (AES)Locally** 

Clinical Supervisor (CS) Individually









Entry to training numbers controlled
5-6 years programme
Regular assessments
Exit Exams at Year 4
Fellowship/Specialisation last 2 years
Accreditation
Doctors in difficulty









## **Entry to training**

Career Progression
Exams ?? structure
Audit & Research
Portfolio & Logbook
Years From Graduation









#### **Entry to training**



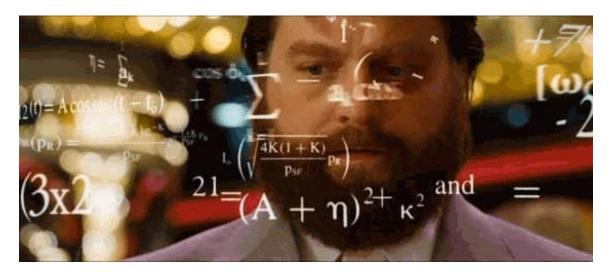








#### **Broad Based Training for first 4 years**











Trauma
Arthroscopy/Soft tissue/Sports injury
Arthroplasty
Paediatrics
Upper limb
Foot & Ankle
Bone tumour



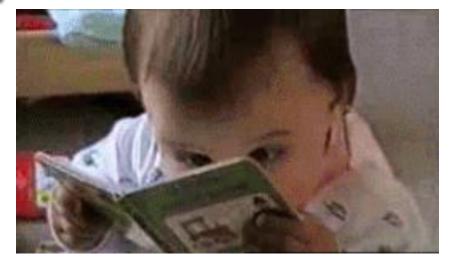






## **Exams/ARCP**













## **Training**

## Specialisation/Fellowship/abroad













## **Exposure**

The PDs and AESs define the parameters of practice and monitor the delivery of training to ensure that the trainee has exposure to structured training









## **Exposure**

A Predetermined range and number of cases in which to develop the necessary technical skills (according to the stage of training) and professional judgement (to know when to carry out the procedure and when to seek assistance)



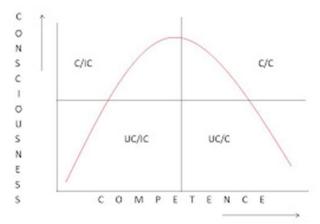






## **Exposure**

## Detailed feedback.



## Pendleton's rules









## **Assigned Educational Supervisor (AES)**

Acceptable numbers of Trainees overall Educational and supervisory responsibility Professional and personal development Learning Agreement Regular Appraisal/Written Record









## **Assigned Educational Supervisor (AES)**

Trainee Portfolio /Serious Incidences
Deficiencies and record of it
Patient safety and trainee performance
Report for ARCP
Identifying Distress and Trainee Difficulty









# **Clinical Supervisor/Clinical Trainer**

Clinical Supervisors (CSs) are responsible for delivering teaching and training under the delegated authority of the AES.

At most 2 Trainees ( Pakistan 10CPS 10 MS ) !!!!!!

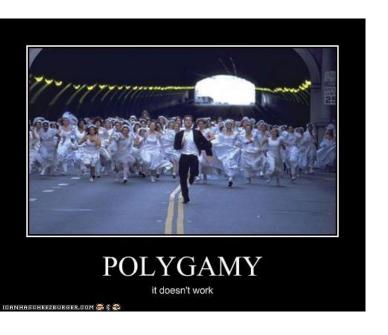








# Clinical Supervisor/Clinical Trainer













# **Clinical Supervisor/Clinical Trainer**

**Carry out assessments** 

**Delivering feedback to the trainee** 

Validating assessments









## Assessor

Those who are not medically qualified may also be tasked with this role. e.g. for the MSF.

Those carrying out assessments must be appropriately qualified in the relevant professional discipline and trained in the methodology of Workplace Based Assessment (WBA).









## AES/Cs/Ct/Assessor

Selected and appropriately trained to be responsible for overseeing a specified doctor's clinical work

Providing constructive feedback during a training placement.









## AES/Cs/Ct/Assessor

Only clinicians committed to training should undertake the role.

All should receive training and demonstrate their competence in promoting equality and valuing diversity









# AES/Cs/Ct/Assessor

Local education providers should maintain a register of clinical supervisors including details and dates of training.









## **ARCP**

# Once a year & Final sign Off Year 6







## **ARCP**

Workplace Based Assessments(WBAs)

Case Based Discussion (CBD)

Clinical Evaluation Exercise (CEX)

Direct Observation of Procedural Skills (DOPS)

**Procedure Based Assessment (PBA)** 

Observation of Teaching (OoT)

Assessment of Audit (AoA)

Multi-Source Feedback (MSF)

**Practicalities of WBAs** 







# **ARCP/Outcomes**

The ARCP panel will make one of the following recommendations about each trainee based on the evidence put before them:

#### Satisfactory Progress

1. Achieving progress and competences at the expected rate

#### Unsatisfactory progress

- 2. Development of specific competences required additional training time not required
- 3. Inadequate progress by the trainee additional training time required

- Ter
- 4. Released from training programme with or without specified competences

#### Insufficient evidence

5. Incomplete evidence presented - additional training time may be required

#### Recommendation for completion of the training programme (core or higher)

6. Gained all required competences for the programme

















Search Again?  Refine Search	Doctor Details	
Dofino Coarch		)
Refille SealCil	Results of search on: 09 Nov 2017 at 11:44:29. The details shown are valid at the date and time of	
Results	the search only.	
Doctor Details	GMC Reference Number Given Names	4664338 Mian Munawar
Doctor History	Surname Gender	Shah Man
	Status	Registered with a licence to practise; this doctor is on the Specialist Register
	More Details	
	Primary Medical Qualification	MB BS 1986 University of Karachi
	Full Registration Date	27 Oct 1999
	Specialist Register entry date	Trauma and orthopaedic surgery From 09 Nov 2004
	GP Register entry date	This doctor is not on the GP Register
	Revalidation Information	This doctor is subject to revalidation
	Training Information	This doctor is a trainer recognised by the GMC







#### **Trainer Information**

This doctor is recognised by the GMC in one or more of the following roles;

- Named clinical supervisors
- · Named educational supervisors
- Lead coordinators of undergraduate training at each local provider
- Doctors responsible for overseeing students' educational progress for each medical school

More information about the GMC's role in approving and recognising trainers can be found on our <u>website</u>.









HOME→ DASHBOARD→ MY TRAINEES→ TRAINER AREA→

Assigned Educational Supervisor	*
Tam, Yin Hong Michael (Dr) [GMC: 7285558]	06 Apr 2016 - 03 Aug 2016
Sadique, Hammad (Mr) [GMC: 7408550]	06 Apr 2016 - 02 Aug 2016
Tam, Yin Hong Michael (Dr) [GMC: 7285558]	03 Dec 2015 - 30 Mar 2016
Sadique, Hammad (Mr) [GMC: 7408550]	02 Dec 2015 - 05 Apr 2016
Knight, Richard (Mr) [GMC: 6073201]	05 Aug 2015 - 03 Feb 2016
Sadique, Hammad (Mr) [GMC: 7408550]	05 Aug 2015 - 02 Dec 2015
Tam, Yin Hong Michael (Dr) [GMC: 7285558]	05 Aug 2015 - 01 Dec 2015
Wani, Zubair (Mr) [GMC: 7042110]	10 Feb 2014 - 06 Aug 2014















HOME-MY TRAINEES+ TRAINER AREA-DASHBOARD+

THEME: The Challenge of Change

The following roles have been allocated to you by trainees when creating their placements.

Assigned Educational Supervisor	<b>~</b>
Clinical Supervisor	~
Al-Obaedi, Ossama (Mr) [GMC: 7457462]	02 Aug 2017 - 31 Jul 2018
Al-sukaini, Ahmad (DR) [GMC: 7494640]	02 Aug 2017 - 06 Dec 2017
Sadique, Hammad (Mr) [GMC: 7408550]	03 Aug 2016 - 02 Aug 2017
Bhavsar, Dhruva (Mr) [GMC: 7130148]	05 Aug 2015 - 02 Aug 2016
Knight, Richard (Mr) [GMC: 6073201]	05 Aug 2015 - 03 Feb 2016
MacLean, Simon (Mr) [GMC: 6103191]	04 Feb 2015 - 05 Aug 2015
Theivendran Kanthan (Mr) IGMC: 60786711	05 Fab 2014 - 05 Aug 2014









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## Procedure Based Assessment (PBA)

Your comments should not include names or numbers which could identify patients or staff.

Procedure name

SECONDARY - SHOULDER - Diagnostic Shoulder Arthroscopy [Trauma and Orthopaedic Surgery]

#### About the assessment

**Trainee** 

Shahid, (Mohammad) Kamran (Mr) [GMC: 6097482]

Assessment date

8

29 Oct 2017

Rater

shah munawar (Mr) [GMC: 46643381









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#### Intra-operative technique: global (G) and task-specific items (T)

IT1	Follows an agreed, logical sequence or protocol for the procedure	Satisfactory standard	N D S
IT2	Consistently handles tissue well with minimal damage	Satisfactory standard	N D S
IT3	Controls bleeding promptly by an appropriate method	Satisfactory standard	N D S
IT4	Demonstrates a sound technique of knots and sutures/staples		N D S
IT5	Uses instruments appropriately and safely	Satisfactory standard	N D S
IT6	Proceeds at appropriate pace with economy of movement	Satisfactory standard	N D S









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#### **PBA Details**

Emergency/Elective Elective

Difficulty of procedure on this More difficult than usual

occasion 🔞

Performed in a simulated setting No

PBA performed while on a course No

### Global summary 9

Global summary Level 4a: Procedure performed fluently without guidance or intervention









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#### Trauma and Orthopaedic Surgery (2017) Final

**Applied Clinical Skills: Shoulder** 

Elective Shoulder

PBA created on 29 Oct 2017 by Shahid, (Mohammad) Kamran (Mr) [GMC: 6097482]

PBA updated on 29 Oct 2017 by shah, munawar (Mr) [GMC: 4664338]

PBA submitted on 29 Oct 2017 by Shahid, (Mohammad) Kamran (Mr) [GMC: 6097482]

PBA validated on 29 Oct 2017 by shah, munawar (Mr) [GMC: 4664338].









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#### WBAs requiring validation (0)

Completed WBAs (132)

Filter by All WBAs	•		
15 Nov 2017	PBA		s 4a and was able to anticipate, avoid and/or deal with common omplications
29 Oct 2017	PBA	Shahid, (Mohammad) Kamran (Mr) [GMC: Level 4a: P 6097482]	rocedure performed fluently without guidance or intervention
28 Oct 2017	PBA	Shahid, (Mohammad) Kamran (Mr) [GMC: Level 4a: P 6097482]	rocedure performed fluently without guidance or intervention
22 Sep 2017	DOPS	Al-Obaedi, Ossama (Mr) [GMC: 7457462] Level 3b: P but lacked f	rocedure performed competently without guidance or intervention
22 Sep 2017	DOPS	Al-Obaedi, Ossama (Mr) [GMC: 7457462] Level 3b: P	rocedure performed competently without guidance or intervention









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22 Sep 2017	DOPS	Al-Obaedi, Ossama (Mr) [GMC: 7457462] Level 3b: P	rocedure performed competently without guidance or intervention









**Prepopulated Forms for assessment** 

All common surgeries and Procedures

All common admissions/Presentation

**All common Topics** 









## Summary

**Trainers are lifelong learners Willing To teach** 

CPS to Recognise Trainer & to revalidate say every 3 years

Process in place to review and renew Methods of teaching









## Summary

Not every one is a trainer

Not every one deserves a trainee



**Accountability Trainee failing ?? Trainer!!!!** 





























































