

Integrated Structured Clinical Examination (ISCE)



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From Clinical Skills to
Professional Skills:
development of the
Integrated Structured
Clinical Examination

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**WHY HAVE SKILLS TRAINING?
WHY PROFESSIONAL SKILLS?**

GMC “Tomorrow’s Doctors / Scottish
Doctors”

- Clinical Skills
- Communication Skills

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**WHY HAVE SKILLS TRAINING?
WHY PROFESSIONAL SKILLS?**
Changing healthcare environment

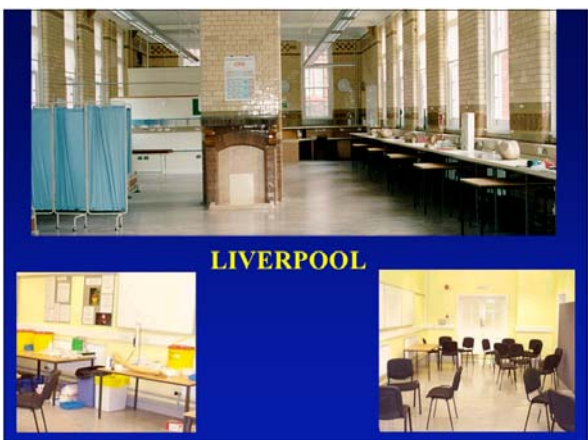
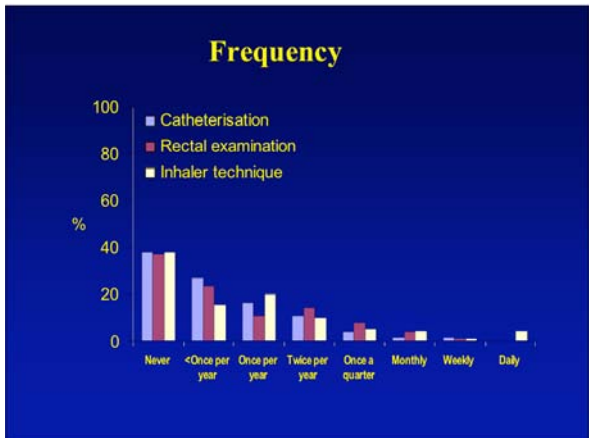
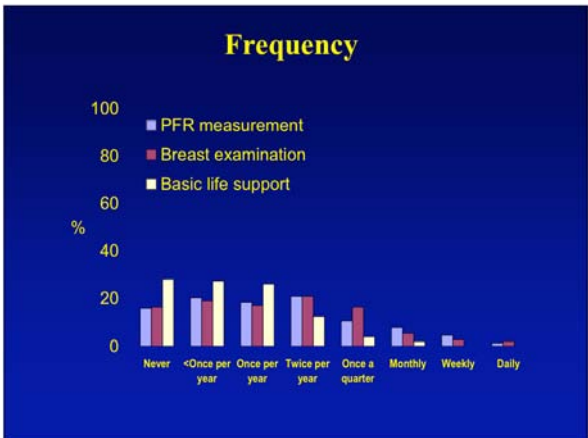
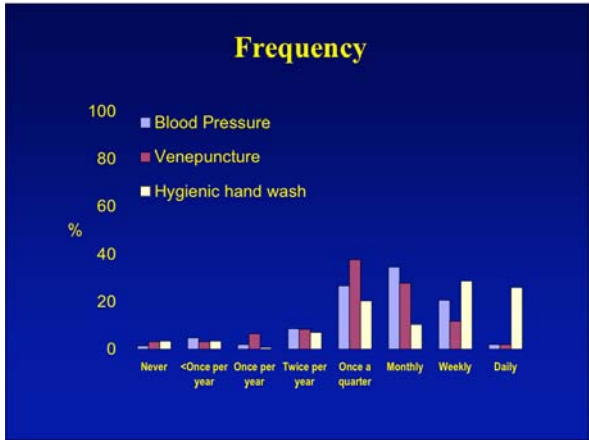
- *Primary care led service*
 - *Shorter periods of hospitalisation*
 - *Selected patients in hospital*
 - *Increased service demands on clinical teachers*
 - *Consumer orientated society & patient rights*
 - *Emerging standards and core competencies*

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**WHY HAVE SKILLS TRAINING?
WHY PROFESSIONAL SKILLS?**

- Failure of traditional “skills acquisition”
 - Serendipity fails to deliver effective skills acquisition
 - Evidence of inadequate skills
 - Stress associated with being unskilled
 - Declining number of opportunities






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PROFESSIONAL SKILLS





Role play



Simulated patients



Real patients


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ASSESSMENT


DRIVES the

CURRICULUM CONTEXTUAL

DRIVES

LEARNING

Objective Structured Clinical / Practical Examination (OSCE—OSPE)



↶

↷

Exam


Hist

Data


Proc

The Integrated Structured Clinical Examination


"Can't stop crying"
Psychiatry




"I missed two periods"
Obs & Gynae



"Vomiting all the time"
Gastroenterology




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"Dreadful cough at night"
Respiratory



"Awful chest pain"
Cardiology



Exam

Hist

Data

Proc

Comm

Pres

Inv

Professional skills training characteristics

Early	from the very beginning of the course	Appropriate	range and sophistication of skills reflect level of student
Continuous	runs throughout the course	Progressive	range and sophistication of skills increase with time
Planned	developed from a skills matrix	Evolutionary	changes in response to evaluation
Comprehensive	covering wide range of skills	Educationally sound	based on sound educational principles and using proven methods
Integrated	runs in parallel with and complements course themes	Evidence & research based	based on existing evidence and developing new
Assessed	throughout, formative and summative		
Innovative	uses a variety of new techniques and materials		



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- **Professional Skills Centres provide an exciting, stimulating, safe and motivating learning environment, built on sound educational principles**
- **They consolidate and supplement students' ward and community based experiences**
- **ISCE's provide an effective and holistic way of assessing clinical and professional skills, within a safe and motivating environment**

Learning and Assessment can be fun

