The integrity of industry standards is the future of patient safety.
HC Skills International Post Graduate Diploma in Clinical Education

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Training Venues
Postgraduate Diploma in Clinical Education

The objective of the Clinical Education course is to explore the concept of learning and teaching technical/surgical skills from an educational perspective and to improve your techniques for effective professional communications, course design, delivery, assessment and management.

The outcome of the course is to enable the participants:

- To gain and apply knowledge of learning and teaching techniques
- To deliver effective professional communication
- To master the techniques for skills/technical teaching
- To meet the required standards for effective course management
- To effectively represent your organisation in all required training roles

A variety of teaching approaches are utilised to support the course outcomes, these are:

- Lectures
- Group activities and discussions
- Assessment and Appraisal
- Practical Skills Stations and Workshops
- Role Plays

The variety is important. The linkages between the approaches are crucial and cannot be over emphasised.

On completion of the course, participants responsible for the delivery of any training course should be able to:

Define: Learning, teaching, cognitive, affective, psychomotor skills and interpersonal skills

State: The key elements of lectures, skills stations, discussions, the needs of the learners

Plan: Lectures, presentations and skills stations
DAY ONE

Postgraduate Diploma in Clinical Education (38 credits – level 7)

PROGRAMME

Registration
08:15

Welcome and Introduction
Course Objectives and Outcomes
08:30

Principles of Microteaching
Principles of Learning and Teaching
The art of Delivering Feedback
09:00

Education Session Planning and Settings Outcomes
Principles of Learning and Teaching
10:00

COFFEE
10:05

Microteaching
Delegate Presentations/Participation (1)
10:45

LUNCH
13:00

Microteaching
Delegate Presentations/Participation (2)
13:45

COFFEE
14:15

Lecturing and Presenting
Preparation
Effective Delivery
14:30

Role of Assessment
Appraisal and Assessment
15:00

Facilitating Group Teaching (45 mins)
Open and Closed Discussion
Planning Structure
15:30

Education Plan Review
16:15

Brief for Day 2
17:00

CLOSE
Postgraduate Diploma in Clinical Education (38 credits – level 7)

PROGRAMME

DAY TWO

08:15

Coffee & Review Day 1

Powerpoint
Friend or Foe

10:45

Effective Communication Skills
Verbal and non verbal communication webinars

Your Teaching/Communication Style Teaching Clinical/
Technical Skills Learning a Practical Skill
Formal Assessments Teaching a Skill

12:00

LUNCH

13:00

Formal Assessments
Microteaching
Delegate Presentation/Participation
Multiple Choice Question Paper (MCQ)
Written Excercise

16:00

Review

CLOSE
Description
This unit develops the knowledge and skills relevant to teaching and learning processes. The qualification establishes the set of professional competencies necessary to deliver structured, measured and effective teaching strategies. The programme identifies and assesses lecturing skills and the specific requirements for teaching clinical skills.

Assessment Criteria
As a professional qualification, the key elements to be formally assessed are:

• Education theory
• Effective Lecturing/Presentation Skills
• Ability to instruct participants to teach effectively
• Teaching a Clinical Skill
• Education Session Plan

This unit will be assessed through four different activities. Participants will be asked to:

• Deliver a lecture/lead a discussion
• Teach a clinical or non-clinical skill
• Appraise and critique (Positive feedback)
• Complete written paper on course content

Delivery
The programme will be delivered through formal presentations, structured delegate participation, and clinical skills sessions administered and facilitated by clinical educators with the defining experience and qualifications.

Healthcare Skills qualifications are awarded by EduQual, governed and recognised by UK Government Regulators- OfQual, SQA etc.

Due to the level of entry, and the number of hours required for continuous professional development, this course was approved by the awarding organization as commensurate with Level 7 qualifications within the UK.
This meets the QAA (Qualifications Assurance Agency) for higher education equivalences of:

<table>
<thead>
<tr>
<th>Level</th>
<th>Intellectual Skills &amp; Attributes</th>
<th>Processes</th>
<th>Accountability</th>
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<td>7</td>
<td>Display mastery of complex and specialised area of knowledge and skills. Demonstrate expertise in highly specialised and advanced technical, professional and/or research skills.</td>
<td>Conduct research, or advanced technical or professional activity, using and modifying advanced skills and tools. Design and apply appropriate research methodologies. Communicate results of research to peers. Develop new skills to a high level, including novel and emerging techniques. Act in a wide variety of unpredictable and advanced professional contexts.</td>
<td>Accept accountability in related decision making including use of supervision. Take significant responsibility for the work of other professional staff; lead and initiate activity.</td>
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</table>

### Level 7 QAA level descriptors

A systematic understanding of knowledge, and a critical awareness of current problems and/or new insights, much of which is at, or informed by, the forefront of their academic discipline, field of study or area of professional practice.

- A comprehensive understanding of techniques applicable to their own research or advanced scholarship
- Originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline

### Conceptual understanding that enables the student:

- To evaluate critically current research and advanced scholarship in the discipline
- To evaluate methodologies and develop critiques of them and, where appropriate, to propose new hypotheses

### Typically, holders of the qualification will be able to:

- Deal with complex issues both systematically and creatively, make sound judgments in the absence of complete data, and communicate their conclusions clearly to specialist and non-specialist audiences
- Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level
- Continue to advance their knowledge and understanding, and to develop new skills to a high level

It is a pre-course requirement that delegates must be a qualified clinician or have held a senior role in medical device or pharma industry for five years. This course is a vocational qualification, enabling the delegates to improve their ability to present, instruct, and demonstrate clinical/technical skills to others.
Course Costs

STANDARD

£1750 (plus VAT) per delegate
PLUS
£235 (plus VAT) per delegate for the qualification registration paid to the Government Awarding Body

GPDQ/RCGP/RCP Members

£1500 (plus VAT) per delegate
PLUS
£235 (plus VAT) per delegate for the qualification registration paid to the Government Awarding Body

Register

If you would like to register for a place on this course, please email: jane@healthcareskills.com
Faculty Biographies

Chief Executive

DIANE IRVINE

With more than 35 years experience in the healthcare medical devices industry, Diane worked for major multinationals whose products became market leaders in the UK and worldwide through technical innovation. Since 1989, Diane has focused on new surgical technologies and development of the required training courses for surgeons and clinical teams to support advances in surgical technique. HC Skills International Ltd. is a licensed international EduQual Training Centre delivering professional healthcare qualifications that are internationally recognised.

Internal Verified

ANNE RHODES

RGN BSc, SPQ, PG Dip

Anne’s career spans over 30 years in the perioperative field. She has held the positions of Lead Nurse for Theatres, and Day Surgery and in Education as a Professional and Practice Development Sister within the largest Health Board in Europe. She has also been involved over many years in heightening perioperative staffs’ awareness of latex allergy within the perioperative environment through development of protocols, policies and publications. She is also involved in developing and implementing bespoke training courses for several high profile Medical Companies.

DENISE CAFARELLI DEES

Denise began a career in clinical research, service, management and education in the field of communicative disorders at The Cleveland Clinic Foundation in the USA, over thirty five years ago. She has worked in both public and private healthcare, the medical device industry and in graduate degree, as well as professional education, including serving as an assessor of clinical competence and external examiner for professional organisations, hospitals and universities in the USA, UK/Europe, Middle East, Africa, Latin America and Australia for surgeons, clinicians and industry professionals.

JACQUELINE GOLDBERG

Jacqui worked for the NHS for 34 years, initially as a nursing auxiliary, and for the last 21 as a Consultant Surgeon. She was the first Colorectal - trained surgeon appointed to her area, which had high levels of deprivation. She retained a pragmatic and cost - efficient approach to healthcare, expanding much-needed lower GI services by training nurses in extended roles. She initiated training of nurse-colonoscopists in her region, which led to a new service of 'direct-to-test' GP referrals being established to check for bowel cancer. The role of Colorectal Nurse Specialist was also developed to support patients and staff and improve standards of bowel disease detection and treatment. She secured a full salary for the first Colorectal Nurse Specialist in her region from the medical device industry, which was key to timely success (recognition of the role followed two years later, when three posts became funded by the NHS), and so began an interest in the industry that supports healthcare. Subsequently, when her ageing hospital premises moved into a new PFI build, she once again became involved with medical device companies when she oversaw tendering for theatre lights and endoscopy. Jacki has been teaching device representatives on Healthcare Skills courses since 2000.

GRAHAM SUNDERLAND

Graham is a Consultant Colo-Rectal Surgeon in the south Glasgow University Hospitals NHS Trust and has established a full Colo-rectal surgical service for the patients in South West Glasgow. He is Clinical Director of the Surgical Service, overseeing the Southern general and Victoria Infirmary and has recently been appointed Director of Education at The Royal College of Glasgow. His special interests are minimal access surgery and medical education and training.
Health Care Skills International

Short course Professional Qualifications
Healthcare Skills International is an approved audited education centre, delivering a range of professional, competence-based qualifications awarded by eduQual.

Why do Healthcare Skills work with eduQual?

1. **Professional Healthcare Skills qualifications developed with employers.**
   eduQual work with the relevant sector skills bodies and industry professionals to ensure that the qualifications they offer meet the needs of employers and provide the latest industry thinking.

2. **Guaranteed and reliable quality**
   eduQual is underpinned by a commitment to meeting the highest standards of quality. Qualifications are developed in line with the standards specified on the Qualifications and Credit framework (QCF) produced by the UK’s national qualifications regulator ofqual.

3. **Delivering ‘fit for purpose’ ready certified professionals.**
   Completing an eduQual professional qualification with Healthcare Skills means you are ready to enter the workplace. Each candidate is certified by eduQual as having demonstrated that they have the skills they need to operate effectively in their chosen industry.

With eduQual qualifications delivered by Healthcare Skills, corporations’ representatives can provide externally validated evidence of competence to demonstrate, teach, support and promote their products.

eduQual is a UK awarding organisation which develops and accredits qualifications designed to meet the needs of learners and industry sectors and to provide individuals with opportunities for personal and professional development.

eduQual qualifications are based on the National Qualification Framework which consists of Awards, Certificates and Diplomas following levels set by ofqual, the regulator for qualifications in England.

“Working with eduQual has been a great success. Through eduQual, Healthcare Skills are able to deliver professional qualifications based on professional standards. There are many training courses available for business professionals; the advantage of eduQual courses is that learners achieve professional qualifications”

Diane Irvine, CEO, Healthcare Skills
Those who have completed our courses include:

- Practicing medics (surgeons, physicians, all medical practitioners)
- Pharmacists
- Nurses
- Medical Device company representatives
- Pharmaceutical company representatives
- Regulatory personnel in companies that manufacture, sell or place medical devices on the market

The outcomes for those who successfully complete them are:

- An understanding of what constitutes best practice and key skills in a clinical/technical environment
- A firm grasp of legal obligations in hospital and clinical settings
- An ability to assimilate the expectations of members of the clinical team
- The acquisition of skills that will help to improve training approaches and skills to maximise clinical output
- An understanding of detailed regulatory requirements and implications of medical device legislation
- The potential to develop their skill sets to a level of medical device formal/corporate sign-off
- An understanding of obligations relating to the sale of and correct patient use of medical devices and required reporting/record-taking

"Healthcare Skills International ensure that the highest ethical, legal and teaching standards are maintained through the delivery of our professional qualification programmes"

Clinical Lead for Healthcare Skills International

All those who take part in our courses are able to legitimately demonstrate a level of competence that meets all relevant professional requirements reflecting the national qualifications framework.

Healthcare Skills provide the following qualifications framework that is defined by national standards and meets all relevant requirements and registration systems:

- Post-graduate Diploma in Computer Assisted Surgery
- Post-graduate Diploma in Clinical Education
- Orthopaedic Healthcare Industry Professional Diploma
- Media engagement for healthcare professionals – Certificate and Diploma
- Suite of medical device regulatory and medical device commercial qualifications – Certificate and Diploma
- Advanced Professional Award in Hospital Procurement
- Hospital Access/Theatre (OR) Skills – Professional Award
- Pharmaceutical Ethics – Certificate and Diploma
Recognition
In the United Kingdom, there are four government-sponsored qualifications regulators:

- Council for the Curriculum, Examinations and Assessment (CCEA)
- Office of Qualifications and Examinations Regulation (Ofqual)
- Qualifications Wales (QW)
- SQA-Accreditation (SQA)

EduQual is recognised as an awarding body by SQA-Accreditation – you can find us on the SQA-Accreditation list of approved awarding bodies here.

The Scottish Credit and Qualifications Framework (SCQF) is a partnership whose members include the Quality Assurance Agency for Higher Education, College Development Network, SQA and Universities Scotland. Many EduQual qualifications are credit-rated for the SCQF and are listed on the SCQF Qualifications Database.

The Quality Assurance Agency for Higher Education (QAA) work across all four nations of the United Kingdom to protect the standards and improve the quality of higher education. The QAA have produced a guide to comparing qualifications across the UK and Europe, including the Ofqual Regulated Qualifications Framework (RQF) and the Scottish Credit and Qualifications Framework (SCQF)

EduQual qualifications are recognised by universities, professional membership bodies and many other stakeholders in the UK and beyond.

Holders of EduQual qualifications can ‘top-up’ to degrees at First and Master’s degree level (SCQF Level 11/RQF Level 7) awarded by many British and international universities, including, but not limited to:

- Anglia Ruskin University
- Bath Spa University
- Binary University of Business and Entrepreneurship (Malaysia)
- University of Bedfordshire
- University of Chester
- University of Dundee
- University of East London
- Edinburgh Napier University
- London Metropolitan University
- Newman University
- University of Northampton
- University of South Wales
Exemptions

Holders of EduQual qualifications can also obtain exemptions from professional membership bodies.

Qualification Levels: Definitions

EduQual qualifications are based on the EduQual Qualification Framework (EdQF), which consists of Awards, Certificates and Diplomas and which follows guidance set by Ofqual, the regulator for qualifications in England.

The title within a qualification (e.g. ‘Award’) is not an indication of its level, but of the Total Qualification Time (TQT), in learning hours, required to pursue and achieve a specific qualification:

- **Award**: TQT is 120 hours or less
- **Certificate**: TQT is 121 to 369 hours
- **Diploma**: TQT is 370 plus hours

The level of a qualification identifies the demand made on the student for knowledge skills and understanding. GCE A Level/Scottish Highers are at RQF level 3/SCQF Level 6 whilst postgraduate work is at Master’s Degree Level RQF Level 7/SCQF Level 11.

The table below shows the correspondence of levels established between national qualifications frameworks and the European Qualifications Framework (EQF):

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This certificate is the property of eduQual. Any alteration renders it invalid and could constitute a criminal offence.
HEALTHCARE SKILLS INTERNATIONAL ARE PROUD TO BE IN PARTNERSHIP WITH:

<table>
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<th>Cochlear UK &amp; Europe</th>
<th>Johnson &amp; Johnson (emea)</th>
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</thead>
<tbody>
<tr>
<td>Computer Assisted Orthopaedic Surgery (CAOS, BOA)</td>
<td>Barema</td>
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<tr>
<td>University of Madrid (Fannin, Medical Device Regulations)</td>
<td>Brain-First (PG Dip Human Factors &amp; Neuroscience)</td>
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OUR TRAINING VENUES

GOLDEN JUBILEE NATIONAL HOSPITAL,
National Waiting Times Centre Board,
Golden Jubilee National Hospital,
Beardmore Street,
Clydebank,
G81 4SA,
UK.

HOSPITAL NISA 9 DE OCTUBRE,
Valle de la Ballestera 59,
46015 Valencia,
Spain.

LEITER HOTELLERIE,
Spital und Gesundheitszentrum SANITAS,
Grütstrasse 60,
8802 Kilchberg,
Switzerland.

LA SALLE CENTRO UNIVERSITARIO
C/ La Salle, 10,
28023 Madrid,
Spain.

HOSPITAL NISA PARDO DE ARAVACA,
La Salle, 12,
28023 Madrid,
Spain.

NISA SEVILLA ALJARAFE HOSPITAL,
Avda. Plácido Fernández Viagas,
s/n 41950 Castilleja de la Cuesta
Sevilla,
Spain.

ADDENBROOKE’S HOSPITAL
Cambridge University Hospitals,
Hills Road,
Cambridge,
CB2 0QQ.

ROYAL COLLEGE OF PHYSICIANS
11 St Andrews Place
Regent’s Park
London
NW1 4LE