



NATIONAL UNIVERSITY SUDAN

E-LEARNING SYSTEM



Introduction

E-Learning is the use of technology to enable students to learn anytime and anywhere.

E-Learning can include training, the delivery of just-in-time information and guidance from experts.

The E-Learning course is a flexible, web-based learn-on-demand system that allows students and others to complete the course in a way that suits their individual schedules.

E-Learning System

Can register in the system by 4 things:

- Student name
- Student NUSU ID
- Faculty of
- Semester

The E-learning system Contains 5 section:

- Medical professionalism.
- Forensic medicine.
- Pediatric clerkship.
- Health economic and hospital management.
- Radiology and imaging.

The screenshot shows the registration interface for the National University E-Learning System. At the top, the title "National University E - Learning System" is centered. Below it are four input fields: "Student name", "Student NUSU ID:", "Faculty of", and "Semester". A horizontal line separates the registration fields from a list of five course sections. Each section is represented by a button with a plus sign and the course name: "MEDICAL PROFESSIONALISM", "FORENSIC MEDICINE", "PEDIATRIC CLERKSHIP", "HEALTH ECONOMIC AND HOSPITAL MANAGEMENT", and "RADIOLOGY AND IMAGING". At the bottom of the page, a footer reads "Powered By National University Sudan solutions development team 2018".

(E-learning system)

Medical Professionalism

professionalism is an important component of medicine's contract with society not only do we need to make good decision for our patients based on the evidence in the literature, but we need to apply those decisions in a way that is professional and ultimately helps our patients.



(Figure 1)

Forensic medicine

Forensic medicine is a discipline within the medical profession which applies the principles, techniques and knowledge of medicine (including dentistry, clinical psychology, biology and chemistry) to legal context.



(Figure 2)

Pediatric clerkship

Steps to success on pediatric clerkship:

- Write prescriptions appropriately for children of different size.
- Be able to clinically recognize a dehydrated child. write order for both

Re-dehydration and maintenance fluid for children based on size and

Clinical condition.

- Recognize when a children is in need of urgent medical attention.

Know how to initiate care and who to call for help.

- Outline the approach to diagnosis and management of common pediatric conditions.

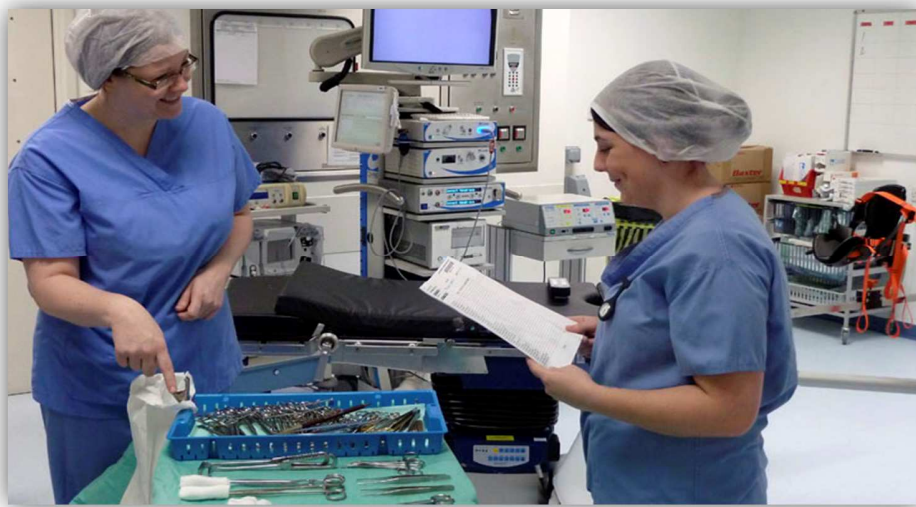


(Figure 3)

Health economic and hospital management

Providing universal access to high quality healthcare is one of the greatest challenges of the 21st century.

Through a multi-disciplinary approach by academics and clinicians, we are able to and policy making to innovation and delivery of services.

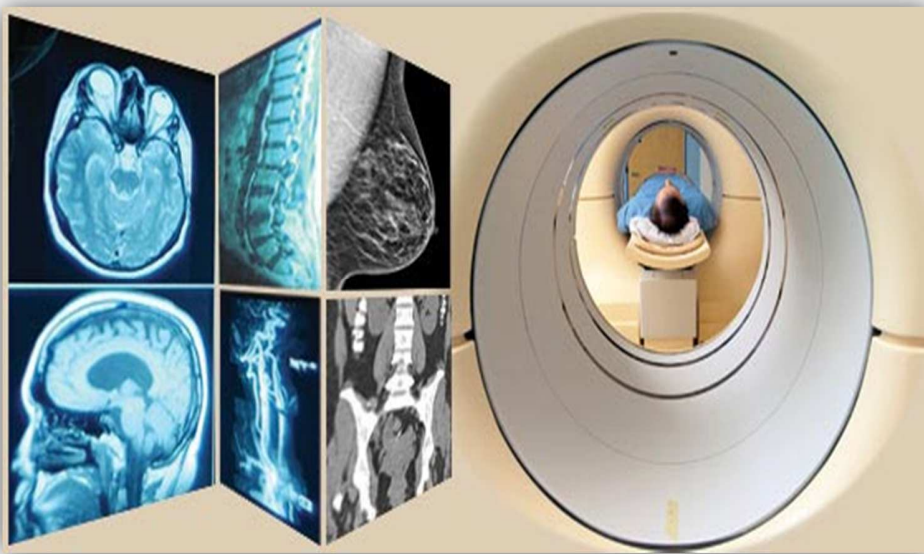


(Figure 4)

Radiology and imaging

The work in the field of radiology is a creative work that is constantly renewed and is developing every day

The entry of computer in the composition of medical devices in general and radiation in particular, it gave this field greater vitality and attention.



(Figure 5)

Abstract

The project was developed by solutions development team

Corporation with information technology department

Many thanks for

Eng. **Sajid Qurashi** for his efforts in our team.

For further information please contact with the solutions development team

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