



وزارة التعليم العالي والبحث العلمي
جامعة نواكشوط

كلية الطب والصيدلة وطب الأسنان
MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR
ET DE LA RECHERCHE SCIENTIFIQUE
UNIVERSITÉ DE NOUAKCHOTT
FACULTE DE MÉDECINE DE PHARMACIE ET
D'ODONTO-STOMATOLOGIE

RÉPUBLIQUE ISLAMIQUE DE MAURITANIE
Honneur - Fraternité - Justice

Nouakchott, le 20 JAN 2025 في: نواكشوط

N° : _____ : الرقم

العميد
LE DOYEN

AVIS

**Aux Résidents de Chirurgie Viscérale
Aux résidents d'imagerie médicale
Aux résidents d'urologie
Avis aux résidents de neurochirurgie**

TRAINING WORKSHOP FOR SURGEONS AND RESIDENTS, sera organisée du 03 au 05 février 2025.

Lieu : Image-GuidedTherapy Center (CIGT), Faculty of Medicine,
Pharmacy, and Dental Surgery (FMPOS), Nouakchott

Animée par :

1- Gabriella d'Albenzio

Postdoc Researcher at The Perk Lab

Sapienza Università di Roma The Perk Lab

Canada 299 forbindelser

2- Rebecca Hisey

PhD Student

School of Computing

Queen's University

Programme

Workshop Program with Proposed Schedule

Day 1: Introduction and Fundamentals

8:30-9:00 AM: Participant reception and objectives presentation.

9:00-10:30 AM: Introduction to nephrostomy: indications, techniques, and complication management.

10:30-10:45 AM: Break.

10:45-12:30 PM: Basics of image-guided therapy (IGT) and applications in medical navigation.

12:30-2:00 PM: Lunch break.

2:00-3:30 PM: Presentation of imaging technologies (ultrasound, fluoroscopy).

3:30-3:45 PM: Break.

3:45-5:00 PM: Overview of medical navigation tools.

Day 2: Navigation Technologies and Prototyping

8:30-10:00 AM: Exploration of medical navigation systems (optical and electromagnetic).

10:00-10:15 AM: Break.

10:15-12:30 PM: Demonstration of medical navigation tool usage.

12:30-2:00 PM: Lunch break.

2:00-3:30 PM: Prototyping concepts: introduction to the navigation guide for nephrostomy.

3:30-3:45 PM: Break.

3:45-5:00 PM: Calibration and synchronization of imaging systems.

Day 3: Advanced Applications and Feedback

8:30-10:30 AM: Clinical simulations and hands-on training with navigation tools.

10:30-10:45 AM: Break.

10:45-12:30 PM: Participant-led discussions: case studies and problem-solving.

12:30-2:00 PM: Lunch break.

2:00-3:30 PM: Participant feedback and proposed improvements.

3:30-3:45 PM: Break.

3:45-5:00 PM: Future directions in image-guided therapy (IGT).

Pr. Sid El Wafi BABA

