

ID

VP75_DIP_CHIR

Visiting Professor Program Academic year 2022/2023

TEACHING COMMITMENT: 20 hours

COURSE TITLE

Anesthesia and Emergencies Treatment

TEACHING PERIOD

1st term

SCIENTIFIC AREA

Anesthesia and Critical Care

LANGUAGE USED TO TEACH

Italian

COURSE SUMMARY

This course is intended to address critical aspects that are relevant for anesthesia in the dental office, including: patient risk assessment and a review of common pathophysiologic problems. The review of anesthetic agents will include local anesthesia, nitrous oxide analgesia, and both enteral and parenteral agents.

Great emphasis will be done to the use of local anesthesia. Recommendations for the initial management of anesthesia-related emergencies will be addressed. In particular live skill alb for airway managements will be provided with high fidelity simulation scenario.

LEARNING OBJECTIVES

Patient risk assessment: History and physical evaluation, Laboratory evaluation.

Anesthetic considerations for special patients:

Anesthetic considerations for patients with cardiovascular disease,

Anesthetic considerations for patients with respiratory disease,

Anesthetic considerations for patients with endocrinopathies,

Anesthetic considerations for patients with psychiatric illness,

Anesthetic considerations for patients with neurologic disease,

Anesthetic considerations for patients with hepatic disease, Anesthetic considerations for patients with renal disease, Anesthetic considerations for pediatric patients, Anesthetic considerations for geriatric patient. Anesthetic adversity: special care for local anesthesia toxicity. BLSD and airway mangement.

TUTORSHIP ACTIVITIES

N/A

LAB ACTIVITIES

Airway management lab skill

OTHER ACTIVITIES BESIDES THE COURSE

N/A

VISITING PROFESSOR PROFILE

Professor of anesthesia with extensive experience in practice and teaching all critical issue of Anesthesia in dental office.

CONTACT PERSON AT THE DEPARTMENT

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