

**Thematic plan of lecture classes
in the discipline " Implantology and reconstructive oral surgery "
for students of 2021 year of admission
according to the educational program specialization 31.05.03 Dentistry,
direction Dentistry (specialty),
full-time education form
2024-2025 academic year**

№	Topic	Ac. hours
8 semester		
1.	History of formation, current state and prospects of development of dental implantology. Possibilities of modern implantology. The current state of domestic implantology. Legal framework.	2
2.	The phenomenon of osseointegration. Prerequisites and factors influencing the interaction of the implant with the bone tissue. Mechanisms of osseointegration, factors influencing the optimization of this process.	2
3.	Indications and contraindications for treatment with dental implants. Risk factors in dental implantation.	2
4.	Sinus-lifting and variants of subantral augmentation. Indications and contraindications. Direct (opened) sinus-lifting. Indications. Methods of procedure. Closed sinus-lifting. Indications. Methods of procedure. Possible complications and risks of surgery.	2
5.	Types of reconstructive surgeries on the jaws and their technique. Indications and contraindications for augmentation. Advantages and risks, complications.	2
6.	Prevention and treatment of complications of dental implantation. Features of professional oral hygiene in patients with dental implants. Clinical examination of patients.	2
	Total	12

Considered at the meeting of the Department for Oral Surgery and Maxillofacial Surgery "8"
June 2024, protocol №9.

Head of the department



Е.Н.Ярыгина