

Specifications for the Assessment of Professional Training of Graduates

Intended examinee population:	Graduates
Educational Program:	Internship
Specialty:	Dentistry
Aim:	Evaluation of the achievements of the final learning outcomes of educational programs' graduates
Assessment Format:	<p>Stage 1 – Knowledge Assessment (computer-based testing): 100 test questions (MCQ A- and F-type) Duration: 150 minutes (without break) Passing threshold: 50% (50 points)</p> <p>Stage 2 – Skills Assessment using computer and simulation technologies for solving situational tasks (case testing): Number of situational tasks: 5 Duration: 90 minutes Passing threshold: 50% (50 points)</p>

№	Content	Weight (%)	Number of TQ
1	<p>Therapeutic Dentistry:</p> <ul style="list-style-type: none"> • Dental caries • Non-carious lesions of hard dental tissues • Periodontitis, periostitis, pulpitis; periodontal diseases • Diseases of the oral mucosa and vermilion border of the lips 	20	A-17 F-3
2	<p>Surgical Dentistry:</p> <ul style="list-style-type: none"> • Periodontitis, periostitis: clinical presentation, diagnosis, treatment • Oral abscesses: clinical presentation, diagnosis, treatment • Odontogenic maxillary sinusitis; perforations and fistulous tracts of the maxillary sinus: clinical presentation, diagnosis, treatment • Injuries of oral organs and soft tissues: clinical presentation, diagnosis, treatment • Traumatic injuries of the facial bones: clinical presentation, diagnosis • Odontogenic and non-odontogenic inflammatory processes of the maxillofacial region and their complications: clinical presentation, diagnosis • Temporomandibular joint diseases: clinical presentation, diagnosis 	20	A-17 F-3

	<ul style="list-style-type: none"> • Salivary gland diseases: clinical presentation, diagnosis • Neuro-stomatological diseases of the face: clinical presentation, diagnosis • Tumors and tumor-like processes: clinical presentation, diagnosis 		
3	<p>Orthopedic dentistry:</p> <ul style="list-style-type: none"> • Orthopedic treatment of dental arch defects with removable prostheses; complete removable dentures on dental implants • Orthopedic treatment of defects of hard dental tissues • Orthopedic treatment of dental arch defects using CAD-CAM systems; orthopedic treatment of dental arch defects with fixed prostheses • Orthopedic treatment of increased tooth wear • Modern methods of treating deformities of teeth and dental arches • Orthopedic treatment of dental arch defects in the presence of temporomandibular joint disorders • Orthopedic treatment in diseases of the oral mucosa; diseases caused by dental prosthetic materials • Modern impression materials used in orthopedic treatment of dental arch defects 	20	20
4	<p>Orthodontics:</p> <ul style="list-style-type: none"> • Various types of anomalies in the development of teeth and dental arches • Various types of dental arch occlusion • Congenital deformities of dental arches • Congenital cleft of the soft and hard palate • Temporomandibular joint dysfunction • Anomalies in the length and attachment of the upper lip and tongue frenulum 	20	20
5	<p>Pediatric Dentistry:</p> <ul style="list-style-type: none"> • Dental caries • Non-cariou lesions of teeth in children • Pulp diseases in children • “Parodont” diseases in children • Periodontium diseases in children • Diseases of the oral mucosa in children • Diseases of the lips and tongue • Periostitis and osteomyelitis of the jaw bones in children 	20	A-17 F-3

	<ul style="list-style-type: none"> • Diseases of the salivary glands in children • Injuries of teeth, jaw bones, and soft tissues in children • Inflammatory diseases of the soft tissues of the maxillofacial region (lymphadenitis, abscesses, furuncles, carbuncles, phlegmons) • Anomalies of the oral mucosa in children • Tumors and tumor-like processes of the maxillofacial region in children; staged rehabilitation of children with congenital craniofacial anomalies • Temporomandibular joint pathology in children and adolescents 		
	OVERALL:	100	100

Specification of Situational Tasks (Case Testing)

№	Topic Title	Weight (%)	Number of Tasks
1	Provision of emergency medical care in anaphylactic shock	20	1
2	Provision of medical care in orthopedic dentistry and orthodontics	20	1
3	Provision of medical care in pediatric dentistry	20	1
4	Provision of medical care in therapeutic dentistry	20	1
5	Provision of medical care in surgical dentistry	20	1
	OVERALL:	100	5