

BIOCHEMISTRY

Clerkship	Basic genetics	Biochemistry of DNA, RNA and Proteins	Protein binding and enzyme kinetics	Bioenergetics	Cellular metabolism	Lipids, lipogenesis, and lipoproteins	Biosignaling and signal transduction	Biological membranes and transport	Biochemistry of the senses	Biochemistry of pain relievers
Periodontics	Somewhat Important	Not knowledgeable enough	Not knowledgeable enough	Not knowledgeable enough	Not knowledgeable enough	Not knowledgeable enough	Not knowledgeable enough	Not knowledgeable enough	Very Important	Very Important
Endodontics	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Very Important
Pediatric Dentistry	Very Important	Unimportant	Somewhat Important	Unimportant	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important
Clinical Oral Path	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important
Operative	Somewhat Important	Somewhat Important	Somewhat Important	Not knowledgeable enough	Unimportant	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important
Clinical Oral Surgery	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important
Radiology	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant
Oral Diagnosis	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant
Prosthodontics	Somewhat Important	Unimportant	Unimportant	Unimportant	Somewhat Important	Unimportant	Unimportant	Somewhat Important	Somewhat Important	Somewhat Important

Which of the above concepts are so important to your course/clerkship that you would be interested in working with other faculty to enhance them? Feel free to select one, multiple or none.

Clerkship	
Periodontics	Biochemistry of pain relievers
Endodontics	Biochemistry of the senses, Biochemistry of pain relievers
Pediatric Dentistry	
Clinical Oral Path	Biochemistry of pain relievers
Operative	
Clinical Oral Surgery	
Radiology	
Oral Diagnosis	
Prosthodontics	

PHARMACOLOGY

Clerkship	Antibiotic therapy	Antibiotic prophylaxis	Pain management	Cardiovascular pharmaco-therapy	CNS pharmaco-therapy	Endocrine pharmaco-therapy	Respiratory pharmaco-therapy	Immuno-suppressive therapy	Substance abuse disorders	Dental drug interactions
Periodontics	Very important	Very important	Very important	Very important	Very important	Very important	Very important	Very important	Very important	Very important
Endodontics	Very important	Very important	Very important	Somewhat important	Very important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Very important
Pediatric Dentistry	Very important	Very important	Very important	Somewhat important	Somewhat important	Somewhat important	Very important	Very important	Somewhat important	Very important
Clinical Oral Path	Very important	Very important	Very important	Somewhat important	Very important	Somewhat important	Somewhat important	Very important	Somewhat important	Very important
Operative	Very important	Very important	Very important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Very important	Very important
Clinical Oral Surgery	Very important	Very important	Very important	Very important	Very important	Very important	Very important	Very important	Very important	Very important
Radiology	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant
Oral Diagnosis	Very important	Very important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Very important	Very important
Prosthodontics	Somewhat important	Very important	Very important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Somewhat important	Very important

Which of the above concepts are so important to your course/clerkship that you would be interested in working with other faculty to enhance them?

Clerkship	Feel free to select one, multiple or none.
Periodontics	Antibiotic therapy, Antibiotic prophylaxis, Pain management ,Cardiovascular pharmacotherapy, CNS pharmacotherapy, Endocrine pharmacotherapy,Respiratory pharmacotherapy,Immunosuppressive therapy,Substance abuse disorders,Dental drug interactions
Endodontics	Antibiotic therapy,Antibiotic prophylaxis,Dental drug interactions
Pediatric Dentistry	
Clinical Oral Path	Antibiotic prophylaxis
Operative	
Clinical Oral Surgery	
Radiology	
Oral Diagnosis	
Prosthodontics	

PATHOLOGY

			Cellular adaptation and repair	Metaplasia, dysplasia and neoplasia	Immune system diseases	GI tract diseases	Cardio-vascular diseases	Respiratory system diseases	Female and Male genital tract diseases	Endocrine disorders	Hemato-poietic diseases	Musculo-skeletal diseases	Nervous system diseases
Clerkship	Cellular necrosis	Inflamma-tion											
Periodontics	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Very Important	Very Important	Very Important	Very Important
Endodontics	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Very Important	Somewhat Important	Very Important
Pediatric Dentistry	Very Important	Very Important	Very Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important
Clinical Oral Path	Very Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important	Very Important
Operative	Somewhat Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important
Clinical Oral Surgery	Very Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Very Important	Very Important	Somewhat Important	Very Important	Very Important	Very Important	Very Important
Radiology	Somewhat Important	Very Important	Very Important	Very Important	Somewhat Important	Unimportant	Very Important	Somewhat Important	Unimportant	Very Important	Very Important	Somewhat Important	Very Important
Oral Diagnosis	Unimportant	Somewhat Important	Unimportant			Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important
Prosthodontics	Somewhat Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important

Which of the above concepts are so important to your course/clerkship that you would be interested in working with other faculty to enhance them? Feel free to select one, multiple or none.

Clerkship	
Periodontics	Immune system diseases, GI tract diseases, Cardiovascular diseases, Respiratory system diseases, Endocrine disorders, Hematopoietic diseases, Musculoskeletal diseases, Nervous system diseases
Endodontics	Inflammation
Pediatric Dentistry	
Clinical Oral Path	Metaplasia, dysplasia and neoplasia,Immune system diseases
Operative	
Clinical Oral Surgery	
Radiology	
Oral Diagnosis	

MICROBIOLOGY

Clerkship	Immunology	Contact hyper-sensitivity	Viral pathogenesis	Viral detection	Bacterial pathogenesis	Periodontal disease in overall health	Antibiotic targets	Antibiotic resistance	Eukaryotic pathogens
Periodontics	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important
Endodontics	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Very Important	Somewhat Important	Very Important	Very Important	Unimportant
Pediatric Dentistry	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Very Important	Very Important	Somewhat Important
Clinical Oral Path	Very Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important
Operative	Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Not knowledgeable enough to judge
Clinical Oral Surgery	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important
Radiology	Unimportant	Unimportant	Unimportant	Unimportant	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Unimportant
Oral Diagnosis	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Unimportant
Prosthodontics	Unimportant	Unimportant	Unimportant	Unimportant	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Unimportant

<i>Which of the above concepts are so important to your course/clerkship that you would be interested in working with other faculty to enhance them? Feel free to select one, multiple or none.</i>	
Clerkship	
Periodontics	Immunology, Contact hypersensitivity, Viral pathogenesis, Viral detection, Bacterial pathogenesis, Periodontal disease in overall health, Antibiotic targets, Antibiotic resistance, Eukaryotic pathogens
Endodontics	Antibiotic targets,Antibiotic resistance
Pediatric Dentistry	
Clinical Oral Path	Viral pathogenesis,Periodontal disease in overall health
Operative	
Clinical Oral Surgery	
Radiology	
Oral Diagnosis	Periodontal disease in overall health
Prosthodontics	

HISTOLOGY

	Basic tissues: Connective, epithelia, muscle and nerve	Bones and joints (structure, development, remodeling)	Tooth development and eruption	Tooth tissues (dentin/pulp, periodontium, enamel)	Skin, oral mucosae and associated glands	Cells and tissues of the immune system	Vasculature and circulatory tissues	Endocrine, liver and kidney tissues	Airway and respiratory tissues	Pattern recognition/ tissue identifica-tion in histological sections
Clerkship	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important
Periodontics	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Very Important
Endodontics	Unimportant	Unimportant	Very Important	Very Important	Very Important	Unimportant	Unimportant	Unimportant	Somewhat Important	Unimportant
Pediatric Dentistry	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important
Clinical Oral Path	Somewhat Important	Unimportant	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Somewhat Important
Operative	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important
Clinical Oral Surgery	Somewhat Important	Very Important	Very Important	Very Important	Somewhat Important	Unimportant	Unimportant	Very Important	Somewhat Important	Somewhat Important
Radiology	Unimportant	Somewhat Important	Very Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant
Oral Diagnosis	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant
Prosthodontics										

Which of the above concepts are so important to your course/clerkship that you would be interested in working with other faculty to enhance them? Feel free to select one, multiple or none.

Clerkship	Basic tissues: Connective, epithelia, muscle and nerve, Bones and joints (structure, development, remodeling), Tooth tissues (dentin/pulp, periodontium enamel), Cells and tissues of the immune system, Vasculature and circulatory tissues, Pattern recognition/tissue identification in histological sections
Periodontics	
Endodontics	
Pediatric Dentistry	
Clinical Oral Path	Tooth development and eruption,Tooth tissues (dentin/pulp, periodontium, enamel)
Operative	
Clinical Oral Surgery	
Radiology	Bones and joints (structure, development, remodeling), Tooth development and eruption
Oral Diagnosis	Tooth tissues (dentin/pulp, periodontium, enamel), Skin, oral mucosae and associated glands
Prosthodontics	

GROSS ANATOMY

					Detailed structural relationships of the head and neck	Anatomy of mastication, swallowing and speech/breathing	Lymphatic drainage of the head and neck	Musculo-skeletal anatomy of back, neck and upper limb	General anatomy of the thorax and abdomen	Central and peripheral nervous system lesion localization based on symptoms
Clerkship	Organization of the nervous system	Blood flow through the head and neck	Cranial nerve pathways through the skull	Cranial nerve functions and testing						
Periodontics	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Very Important
Endodontics	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Very Important
Pediatric Dentistry	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Unimportant	Unimportant	Somewhat Important
Clinical Oral Path	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important
Operative	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Somewhat Important
Clinical Oral Surgery	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important
Radiology	Somewhat Important	Very Important	Very Important	Somewhat Important	Very Important	Very Important	Somewhat Important	Unimportant	Unimportant	Very Important
Oral Diagnosis		Somewhat Important	Somewhat Important	Unimportant	Somewhat Important	Unimportant	Somewhat Important		Unimportant	Unimportant
Prosthodontics	Very Important	Very Important	Somewhat Important	Somewhat Important	Very Important	Very Important	Somewhat Important	Unimportant	Unimportant	Unimportant

Clerkship	Which of the above concepts are so important to your course/clerkship that you would be interested in working with other faculty to enhance them? Feel free to select one, multiple or none.
Periodontics	Blood flow through the head and neck, Cranial nerve functions and testing, Detailed structural relationships of the head and neck,
Endodontics	Anatomy of mastication, swallowing and speech/breathing
Pediatric Dentistry	Central and peripheral nervous system lesion localization based on symptoms
Clinical Oral Path	Cranial nerve pathways through the skull, Cranial nerve functions and testing
Operative	
Clinical Oral Surgery	
Radiology	Blood flow through the head and neck, Detailed structural relationships of the head and neck, Anatomy of mastication, swallowing and speech/breathing
Oral Diagnosis	Anatomy of mastication, swallowing and speech/breathing

PHYSIOLOGY

					Cardiac and systemic vascular function, excitability and EKG	Respiratory function (O2, CO2, acid/base)	Renal control of fluid and acid/base	GI function, absorption and nutrition	Endocrine function including adreno-cortical control of fluid and energy	Male and female reproduction, pregnancy
Clerkship	Membrane excitability and transport	Mechanisms of sensory input and processing	Skeletal and smooth muscle structure/function	Central control of movement and coordination						
Periodontics	Unimportant	Unimportant	Unimportant	Somewhat Important	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant
Endodontics	Somewhat Important	Very Important	Unimportant	Unimportant	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Unimportant	Unimportant
Pediatric Dentistry	Very Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant	Very Important	Somewhat Important	Somewhat Important
Clinical Oral Path	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important
Operative	Somewhat Important	Somewhat Important	Unimportant	Unimportant	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important
Clinical Oral Surgery	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important	Somewhat Important	Very Important	Somewhat Important
Radiology	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant
Oral Diagnosis	Unimportant	Somewhat Important	Unimportant	Somewhat Important	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant	Unimportant
Prosthodontics	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Unimportant

	<i>Which of the above concepts are so important to your course/clerkship that you would be interested in working with other faculty to enhance them? Feel free to select one, multiple or none.</i>
Clerkship	
Periodontics	Cardiac and systemic vascular function, excitability and EKG, Respiratory function (O2, CO2, acid/base)
Endodontics	Mechanisms of sensory input and processing
Pediatric Dentistry	
Clinical Oral Path	
Operative	
Clinical Oral Surgery	
Radiology	
Oral Diagnosis	
Prosthodontics	