

Week	Subject	Face to face	Recorded
First week 31/3-4/4	Anatomy/Histology /Embryology	<ul style="list-style-type: none"> - Anatomy of the mouth, teeth, tongue and salivary glands - Histology of the upper parts of the digestive tract (Lip, salivary glands) - Anatomy of the esophagus and stomach 	Anatomy of the palate, pharynx and palatine tonsil
	Physiology	<ul style="list-style-type: none"> - Introduction to Functional structures. - Gastrointestinal motility - Gastrointestinal secretions 1 - Gastrointestinal secretions 2 	
	Microbiology	<ul style="list-style-type: none"> - Gram + & spore former bacterial infection of the Gastrointestinal tract - Enteric G- bacterial infection of the Gastrointestinal tract 1 	
	Pathology	<ul style="list-style-type: none"> - Gastric diseases 1 (acute and chronic gastritis) - Gastric diseases 2 (peptic ulcer and tumors). - Intestinal diseases (chronic inflammatory diseases) 	- Esophageal diseases 1
	Anatomy/Histology lab	<ul style="list-style-type: none"> - Anatomy lab 1 - Anatomy of the mouth, tongue and salivary glands - Anatomy of skull and mandible 	
	Total	12 lectures + 1 lab	2 lectures
Second week 7/4-11/4	Anatomy/Histology /Embryology	<ul style="list-style-type: none"> - Anatomy of the small intestine 	<ul style="list-style-type: none"> - Histology of the lower parts of the digestive tract (esophagus, stomach, small intestine, large intestine and appendix)
	Physiology	<ul style="list-style-type: none"> - Gastrointestinal secretions 3 - Digestion and absorption 1 	-
	Microbiology		<ul style="list-style-type: none"> - Human Microbiota and Mucosal immunity - Viral Gastroenteritis
	Pathology		<ul style="list-style-type: none"> - Esophageal diseases 2 - Intestinal diseases (polyps)
	Anatomy/Histology lab	<ul style="list-style-type: none"> - Anatomy lab 2 - Anatomy of esophagus, stomach, small intestine - Anatomy of large intestine (cecum, appendix and colon) 	
	Total	3 lectures + 1 lab	5 lectures
Third week 14/4-18/4	Anatomy/Histology /Embryology	<ul style="list-style-type: none"> - Anatomy of the abdominal wall, rectus sheath - Anatomy of the inguinal canal and contents - Anatomy of peritoneum 	- Anatomy of the large intestine
	Physiology	<ul style="list-style-type: none"> - Digestion and absorption 2 - Metabolic rate and regulation of food intake 	-
	Pathology	<ul style="list-style-type: none"> - Intestinal diseases (obstructive , vascular and malabsorptive) 	- Intestinal diseases (colon cancer and diseases of appendix)

	Microbiology	<ul style="list-style-type: none"> - Enteric G- bacterial infection of the Gastrointestinal tract 2 - Vibrio Campylobacter & H. pylori infections - Brucella, Leptospira, coxiella and Abdominal TB 	
	Anatomy/Histology lab	Anatomy lab 3: <ul style="list-style-type: none"> - Anatomy of the abdominal wall, layers - Anatomy of rectus sheath - Inguinal canal - Peritoneum 	
	Total	9 lectures + 1 lab	2 lectures
Fourth week 21/4-25/4	Anatomy/Histology /Embryology	<ul style="list-style-type: none"> - Anatomy of the liver, gallbladder, spleen and pancreas - Histology of the liver, gallbladder and pancreas - Anatomy of the posterior abdominal wall, rectum, anal canal and nerves (sympathetic chain and plexuses) 	<ul style="list-style-type: none"> - Anatomy of posterior abdominal wall (muscles, arteries, veins and lymphatics)
	Pathology	<ul style="list-style-type: none"> - Liver injury and alcoholic liver disease - Cirrhosis and drug induced liver disease - Autoimmune hepatitis, NAFLD and hemochromatosis. 	-
	Pharmacology		<ul style="list-style-type: none"> - Laxatives - Antidiarrheal.
	Microbiology	<ul style="list-style-type: none"> - Parasitic infections of the gastrointestinal tract 1 - Parasitic infections of the gastrointestinal tract 2 	-
	Anatomy/Histology lab	Anatomy lab 4: <ul style="list-style-type: none"> - Anatomy of posterior abdominal wall - Anatomy of pancreas, liver and gallbladder 	-
	Physiology lab	<ul style="list-style-type: none"> - The effect of acetylcholine and atropine on intestinal motility 	
	Total	8 lectures + 2 labs	3 lectures
Week	Subject	Face to face	Recorded
Fifth week 28/4-2/5	Anatomy/Histology /Embryology	<ul style="list-style-type: none"> - Development of foregut and abnormalities (pharynx, esophagus, stomach, duodenum, pancreas and liver) - Development of midgut and abnormalities (intestine small and large and rotation) 	<ul style="list-style-type: none"> - Development of hindgut and abnormalities (cloaca, rectum and anal canal)
	pharmacology	<ul style="list-style-type: none"> - Peptic ulcer treatment. - Antispasmodics 	
	Microbiology		<ul style="list-style-type: none"> - Viral Hepatitis 1
	Pathology	<ul style="list-style-type: none"> - Wilson disease, alfa 1 antitrypsin deficiency and Rye syndrome. - Vascular disease and liver tumors - Pancreatic diseases. 	

	Anatomy/Histology lab	Anatomy lab 5: <ul style="list-style-type: none"> - Anatomy of sigmoid colon, rectum and anal canal - Anatomy of nervous system in posterior abdominal wall Histology lab 1: <ul style="list-style-type: none"> - Histology of upper GI tract organs 	
	Microbiology lab	Microbiology lab1	
	Total	7 lectures + 3 labs	2 lectures
Sixth week 5/5-9/5	Anatomy/Histology /Embryology	- Discussion	
	Pharmacology	- Discussion	- Antiemetics. - Antiviral.
	Microbiology	- Discussion	- Viral Hepatitis 2
	Pathology	- Discussion	- Diseases of gallbladder
	Clinical		- Upper and lower GI bleeding - Chronic liver disease (cirrhosis)
	Anatomy/Histology lab	Histology lab 2: <ul style="list-style-type: none"> - Histology of the lower GI tract organs and associated organs 	
	Microbiology lab	Microbiology lab2	
	Total	4 lectures + 2 labs	6 lectures (4 recorded+ 2 live)
Total	39 lectures + 4 discussions + 10 labs	20 lectures	