

Week	Subject	Face to face	Online
Week 1	Anatomy	<ul style="list-style-type: none"> - Anatomy of nose and paranasal sinuses - Histology of the upper respiratory tract - Anatomy of the larynx - Blood and nervous supply of the larynx 	<ul style="list-style-type: none"> - Pterygopalatine fossa
	Physiology	<ul style="list-style-type: none"> - overview - Mechanics of Breathing (Lung Ventilation) 	-
	Microbiology	<ul style="list-style-type: none"> - Human Influenza - Avian Influenza 	<ul style="list-style-type: none"> - Bacterial Infections of The upper respiratory tract (GABS)
	Total	8	2
Week 2	Anatomy	<ul style="list-style-type: none"> - Anatomy of the lungs - Development of the respiratory tract 	<ul style="list-style-type: none"> - Histology of the lower respiratory tract - Anatomy of the pleura
	Physiology	<ul style="list-style-type: none"> - Airway Resistance-1 - Airway Resistance-2 	-
	Microbiology	<ul style="list-style-type: none"> - Bacterial Infections of The respiratory tract 1, 2(<i>Streptococcus pneumoniae</i>, <i>Haemophilus Influenza</i>, <i>C.diphtheriae</i>, <i>Bordetella</i>) 	<ul style="list-style-type: none"> - Mycobacterium Tuberculosis Atypical Pneumonia - Fungal infections of the respiratory tract
	Pathology	<ul style="list-style-type: none"> - Atelectasis, ARDS - Obstructive lung diseases 1 (asthma and bronchiectasis) 	<ul style="list-style-type: none"> - Obstructive lung diseases 2 (emphysema and chronic bronchitis)
	Total	8	5
Week 3	Anatomy	<ul style="list-style-type: none"> - Malformation of the respiratory system - Discussion 	-
	Physiology	<ul style="list-style-type: none"> - Lung compliance - Ventilation-Perfusion Ratio 	-
	Microbiology	<ul style="list-style-type: none"> - Discussion 	-
	Pathology	<ul style="list-style-type: none"> - restrictive lung diseases 1 (granulomatous diseases) - restrictive lung diseases 2 (fibrosing diseases) 	<ul style="list-style-type: none"> - Restrictive lung diseases 3 (pneumoconiosis) - Vascular lung diseases
	Total	7	2
Week 4	Physiology	<ul style="list-style-type: none"> - Gas Exchange and Transport-1 - Gas Exchange and Transport-2 - Regulation of Respiration-1 	-

	Pathology	- Lung cancer 1 - Discussion	- Lung cancer 2 - Tuberculosis
	Pharmacology	- Anti-cough drugs - Tuberculosis 1	- Tuberculosis 2
	PBL And Microbiology	- Upper and lower respiratory tract viral infections 1 - Upper and lower respiratory tract viral infections 2	- Respiratory tract case discussion in adults
	Total	9	4
Week 5	Physiology	- Regulation of Respiration-2 - Pulmonary function tests	-
	Pathology	-	-
	Pharmacology	- Antiviral drugs - discussion	- asthma1 - Asthma2
	PBL	-	- Respiratory tract case discussion in pediatrics
	Total	4	3
All weeks	Total	36	16