

Schedule for the Oral Biology Course 2019

	time	subject	presenter
March 21 st	8:30 – 8:45	general introduction	Jan Harm Koolstra
	8:45 – 12:00	bone biology I	
		Bone mechanobiology	Jenneke Klein Nulend
		Bone mechanotransduction	Jenneke Klein Nulend
	12:00 – 12:15	Introduction Research track (Postgraduate Masters OHS only)	Jan Harm Koolstra
March 28 st	8:30 – 12:15	bone biology II	
	8:30 – 10:15	Bone tissue engineering	Marco Helder
	10:30 – 12:15	Periodontal ligament & bone	Teun de Vries
April 4 th	8:30 – 12:15	immunology	Bruno Loos
April 11 th	8:30 – 12:15	microbiology	
		Dental plaque - friend or foe?	Egija Zaura
		Microbial interactions	Hans de Soet
		Oral microbial diagnostics	Egija Zaura
April 18 th	8:30 – 12:15	biochemistry	Toon Ligtenberg
April 25 th	8:30 – 10:15	embryology & bone-muscle relationships	Geerling Langenbach
	10:30 – 12:15	biomechanics	Jan Harm Koolstra
May 2 nd	8:30 – 9:15	oral pathology – oncology, oncogenesis	Elisabeth Bloemena
	9:30 – 10:15	oral pathology – malignities	Jan de Visscher
	10:30 – 11:15	oral pathology – oral cancer	Hakki Karagozoglu
	11:30 – 12:15	discussion/extension	
May 9 th	8:30 – 10:00	research methods I	Hans Korfage
	10:15-11:15	research methods II	Leo van Ruijven
	11:15-12:15	research methods III	Ton Schoenmaker
May 23 rd		Written exam (Postgraduate Masters OHS only)	
June 20 th		Written exam resit (Postgraduate Masters OHS only)	

The lectures will be presented in portions of ca. 45 minutes followed by a break of ca. 15 minutes.
The location will be:

Week 12	6M-04
Week 13	12N-62
Week 14	11N-62
Week 15	11N-62
Week 16	6Z-63
Week 17	6Z-64
Week 18	6Z-64
Week 19	6Z-64
Week 21	8N-01 (written examination) Postgraduate Masters only
Week 25	8N-01 (written examination resit) Postgraduate masters only

Apart from the hand-outs of the presentations, for each subject a relevant scientific paper will be included in the study materials. This paper is intended for preparation beforehand and will be used in the presentations as background. Knowledge of these papers is assumed to be essential to be able to follow the presentations.