# GENERAL AND DENTAL RADIOLOGY

# LECTURE

2013/2014, 1<sup>st</sup> semester, 3<sup>rd</sup> year, Dental students Fall semester: 2 September – 7 December 2013

Place: Faculty of Dentistry, B Building, Yellow Room

Date: Wednesday 11.00-13.00 (2 hours/week)

Exam: Examination

Credit: 3

Date	Lecture	Lecturer
04. 09. 2013.	1. The basics of the general radiology I.	Dr. Endre Szabó assistant professor
11. 09. 2013.	2. The basics of the general radiology II.	Dr. Endre Szabó
18. 09. 2013.	3. Investigating methods of dental radiology, imaging techniques in dental radiology I. The anatomy of the teeth and jaws in the dental radiology I.	Dr. Zoltán Baráth associate professor
25. 09. 2013.	4. Investigating methods of dental radiology, imaging techniques in dental radiology II. The anatomy of teeth and jaws in the dental radiology II.	Dr. Zoltán Baráth
02. 10. 2013.	5. Investigating methods of dental radiology, imaging techniques in dental radiology III. The anatomy of teeth and jaws in the dental radiology III.	Dr. Zoltán Baráth
09. 10. 2013.	6. Radiographic diagnostic methods for the malpositioned teeth and eruption anomalies of the teeth. WRITTEN ASSESMENT	Dr. Zoltán Baráth
16. 10. 2013.	7. Radiographic diagnostic methods in the operative dentistry	Dr. Zoltán Baráth
30. 10. 2013.	8. Radiographic diagnostic methods for the inflammation in jaws	Dr. Zoltán Baráth
06. 11. 2013.	9. Radiographic diagnostic methods for the periodontal diseases	Dr. Zoltán Baráth
13. 11. 2013.	10. Radiographic diagnostic methods for the dentogene sinusitis, sialolyts	Dr. Zoltán Baráth
20. 11. 2013.	11. Radiographic diagnostic methods in maxillo-facial traumatology	Dr. Zoltán Baráth
27. 11. 2013.	12. Radiographic diagnostic methods for the cysts in jaws. WRITTEN ASSESMENT	Dr. Zoltán Baráth
04. 12. 2013.	13. Radiographic diagnostic methods for the tumors in jaws	Dr. Zoltán Baráth

# Recommended literature:

Pasler, FA, Visser, H: Pocket of Dental Radiology. Stuttgart: Thieme, 2007

White, SC, Pharoah, MJ: Oral Radiology Principles and Interpretation, 2009, Mosby, St. Louis

#### GENERAL AND DENTAL RADIOLOGY

# **PRACTICE**

2013/2014, 1<sup>st</sup> semester, 3<sup>rd</sup> year, Dental students Fall semester: 2 September – 7 December 2013

<u>Place</u>: Faculty of Dentistry, Department of Radiology

Time: 2 hours/week

Dent 1 Thursday 11.00-12.30 Dent 2 Thursday 12.30-14.00

Exam: Signature

<u>Credit</u>: 0

<u>Teacher</u>: Dr. Zoltán Baráth associate professor

Date	Practice	
05. 09. 2013.*	1. Investigating methods of general radiology I.	
12. 09. 2013.*	2. Investigating methods of general radiology II.	
19. 09. 2013.	3. The occlusal, panoramic, periapical bite-wing radiographs taking	
26. 09. 2013.	4. The occlusal, panoramic, periapical bite-wing radiographs taking	
03. 10. 2013.	5. The occlusal, panoramic, periapical bite-wing radiographs taking	
10. 10. 2013.	6. The occlusal, panoramic, periapical bite-wing radiographs taking	
17. 10. 2013.	7. The occlusal, panoramic, periapical bite-wing radiographs taking	
24. 10. 2013.	8. The occlusal, panoramic, periapical bite-wing radiographs taking	
31. 10. 2013.	9. The occlusal, panoramic, periapical bite-wing radiographs taking	
07. 11. 2013.	10. The occlusal, panoramic, periapical bite-wing radiographs taking	
14. 11. 2013.	11. The occlusal, panoramic, periapical bite-wing radiographs taking	
21. 11. 2013.	12. The occlusal, panoramic, periapical bite-wing radiographs taking	
28. 11. 2013.	13. The occlusal, panoramic, periapical bite-wing radiographs taking	
05. 12. 2013.	14. The occlusal, panoramic, periapical bite-wing radiographs taking	

# \* The first two practices will be held at the Department of Radiology (New Clinic).

#### Task that must be performed during the practices:

Attainment of using dental X-ray machines (intra- and extraoral technics)

Evaluate of X-ray radiographs
Periapical radiographs: 5 pieces
Bitewing radiographs: 2 pieces

#### The condition of semester accepting:

- Active participation on lectures and practices, based on the Study and Exam Regulations of the University,
- Attendance of lectures and practices is mandatory.
- Completion of the tasks in the practices, average of grades should be at least 2.0.
- Pass each (two) midterm written examination. Unsatisfactory test should be corrected; it may be corrected **only once!**
- Knowledge of selected references related to each topic, the average mark of all the tests should be at least 2.0 (the mark of small tests may be max. 3 times 1).