



Bachelor of Science Dental Hygiene

Clinical Requirements for Dental Hygiene Course

This document presents the clinical requirements expected from the dental hygiene clinical students. The Faculty departments have outlined these minimum requirements, and where applicable, have also set out recommendations for the first (2nd) year of clinical practice.

It should be noted that if one does not reach the recommended cases for the particular year, the procedures can be completed in the following year/s. However, it is suggested that students do follow closely these recommendations since they will help towards achieving the final requirements.

On the other hand, the **final requirements** (listed under 3rd year) are **cumulative for all the clinical years** and **obligatory** and these will be evaluated prior to students sitting for their final exit examinations. Students will be required to submit these requirements at least 3 weeks prior to the final examinations. These requirements will be vetted and students will be informed accordingly.

Preventive Dentistry

By the end of 2nd year, it is RECOMMENDED to have completed:

- i. **Diet Chart** assessments x 4 cases
- ii. **Fluoride** application x 6 cases
- iii. **Fissure sealant** application x 3 cases
- iv. **Outreach/MDU** visits x 5 sessions
- v. **Oral hygiene advice to Special Needs Patient** x 2 cases
- vi. **Dietary advice to Special Needs Patient** x 2 cases
- vii. **Fluoride Application to Special Needs Patient** x 2 cases
- viii. 6-weekly reviews of **Orthodontic patient** x 2 cases
- ix. **PPMR to Special Needs Patient** x 2 cases

By the end of 3rd year, the REQUIREMENTS include:

- i. **Diet Chart** assessments x 15 cases
- ii. **Fluoride** application x 20 cases
- iii. **Fissure sealant** application x 6 cases
- iv. **Outreach/MDU** visits x 10 sessions
- v. **Oral hygiene advice to Special Needs Patient** x 4 cases
- vi. **Dietary advice to Special Needs Patient** x 4 cases
- vii. **Fluoride Application to Special Needs Patient** x 4 cases
- viii. 6-weekly reviews of **Orthodontic patient** x 4 cases
- ix. **PPMR to Special Needs Patient** x 4 cases

Periodontics

By the end of 2nd year, it is RECOMMENDED to have completed:

- i. Carried out a comprehensive periodontal assessment including radiographs of 6 patients
- ii. 10 x 6 Point pocket charts (initial assessment or reassessment)
- iii. Given Oral hygiene advice to 8 patients (step 1 therapy)
- iv. Provided PMPR to 8 patients (Supra gingival debridement)
- v. Started step 2 therapy (subgingival instrumentation) on at least 10 patients with moderate/severe disease (stage II periodontitis or above)

By the end of 3rd year, the REQUIREMENTS include:

- i. Given Oral hygiene advice to 20 patients (step 1 therapy)

- ii. Carried out a comprehensive periodontal assessment including radiographs of 15 patients.
- iii. Provided PMPR (Supra gingival debridement) to at least 15 patients
- iv. Completed step 2 therapy and reassessed at least 20 patients with moderate/severe disease (stage II periodontitis or above)
- v. Seen 6 patients for step 4 therapy (SPT). These patients could be either the student's patients that have successfully completed step 2 therapy or additional patients that have been seen for ≥ 4 visits of supportive periodontal therapy (maintenance) including a reassessment.

Final Portfolio, as part of ORC3106: Patient Based Learning

This portfolio should include:

1. A table listing all patients treated with the diagnosis and brief summary of the treatment provided.
2. A portfolio of 20 clinical cases of patients treated for periodontal disease. This list should be in the form of completed and signed case summary sheets.
3. Prepare in detail 3 case reports from the portfolio list.
The individual case reports should include:
 - a. The rationale why you have chosen the three cases out of your portfolio.
 - b. Clinical Pictures (As outlined in the Faculty of Dental Surgery Manual of Procedures). The pictures should include before and after treatment images.
 - c. Dental radiographs/ imaging prior to the start of treatment. This can include panoramic and periapical imaging.
 - d. Diagnosis/ diagnoses
 - e. Periodontal Charting: at least 3 chartings and inclusive of initial and final/maintenance phases.
 - a. A **summary** of treatment provided. Please do not include details of every visit. These are readily accessible in the clinical charts!
 - f. A reflective discussion on the case that is evidenced-based.
 - g. Reference list

NB: The style of writing required for the portfolio is

Font Cambria size 12

Justified formatting

Line spacing of 1.5

Vancouver Referencing Style

<https://www.um.edu.mt/library/oar/bitstream/123456789/112017/1/Vancouver%20referencing%20guide.pdf>

