# IN JOHN ABBOTT

| A. GENERAL INFORMATION:    |   |  |
|----------------------------|---|--|
| Program:                   | Dental Hygiene  |  |
| Course:                    | Clinic II   |  |
| Course Number:             | 111- 512-AB   |  |
| Day(s) and Time:           | M-T-W 8:30-12:00 and 12:30-16:00; Thursday 11:00-12:30        |  |
|                            | Clinic: See Clinic Timetable pages 4-5                        |  |
| Classroom Number:          | SE-222 and JAC Dental Clinic                                  |  |
| Ponderation:               | 0-12-0  |  |
| Credits:                   | 4   |  |
| Competencies:              | Intermediate competencies: 00LD, 00LK, 00LM, 00LP, 00LQ, 00L9 |  |
|                            | Terminal competencies: 00LE, 00LF, 00LG, 00LH, 00LJ           |  |
|                            | Reinvested competencies: 00L7, 00L8, 00LA, 00LC, 00LB, 00LL   |  |
| Prerequisite:              | All fourth semester Dental Hygiene courses                    |  |
| Semester:                  | Fall 2015   |  |
| Teachers' Names:           | Clinical Coordinator: Francine Trudeau, SE-113 and TBA        |  |
| Office, Telephone & Email: | 514-457-6610  |  |
|                            | SE-113 (5643)-Clinical Coordinator: Francine Trudeau: MIO     |  |
|                            | SE-111 (5644)-Clinical D.H. Technician: Courtney Tittley: MIO |  |
|                            | SE-219 (5445)-Clinical D.H. Technician: Patricia Laforce: MIO |  |
|                            | SE-114 (5645)-Receptionist: Christiane Perrault: MIO          |  |
|                            | 514-457-5010 – JAC Dental Clinic                              |  |
|                            | 514-457-7733- Dental Hygiene FAX                              |  |
| Office Hours:              | As posted or by appointment                                   |  |

| Note: 1: | A valid CPR certificate is required before beginning this course.  |
|----------|--|
| Note: 2: | A completed Hepatitis B vaccination and the seasonal flu vaccine are highly recommended.   |
| Note: 3: | This course uses chemicals as part of its normal teaching practices. Any student who has previously experienced an allergic reaction to any chemical must inform the Clinical Coordinator. |
| Note: 4: | Pregnancy must be reported immediately to the Clinical Coordinator in order to put<br>in place necessary precautions.  |

# **B. INTRODUCTION:**

This course allows students to enhance their clinical abilities in providing dental hygiene therapy including restorative procedures. Under the supervision of dental hygienists and dentists, the student will assess clients' dental hygiene needs, develop treatment plans based on individual needs, communicate relevant components of a client-centered care plan, implement preventive and restorative therapies and evaluate dental hygiene care for each client.

Students will have the opportunity to work in a clinical setting while improving their dental hygiene skills. Students will work on a range of clients: children, senior citizens, clients with special needs, as well as on a variety of prophylaxis classifications. Students will also be scheduled for rotations outside of John Abbott's Dental Hygiene Clinic. At the end of this course the student will be competent in *communicating in a professional manner with the client and the work team, establishing connections between nutrition and oral health, developing a preventive treatment plan, informing the client of possible treatments* and *educating the client on preventive measures in relation to oral health.* The student will be able to demonstrate these competencies, with clients in a clinical setting, using knowledge and skills that have been acquired in other prerequisite courses. The following table is a detailed list of the competencies, including their objectives and standards. The following competencies: *performing administrative tasks in relation to the job environment, producing radiographs of the oral cavity, performing periodontal procedures, intervening in the area of preventive dental health, performing procedures related to prosthodontics* and *performing restorative dentistry* will be still at the intermediate stage and will be acquired in Clinic III.

00LE Be able to communicate in a professional manner with the client and the work team

- 00LF Establish connections between nutrition and oral health
- 00LG Develop a preventive treatment plan

00LH Inform the client of possible treatments

00LJ Educate the client on preventive measures in relation to oral health

The following competencies: applying standard precautions, applying health and safety measures, examining the normal structures and functions of the head and neck, establishing connections between health history and dental hygiene treatments, detecting oral diseases and performing selective polishing will be reinvested in this course.

Attendance during the first week of Clinic II is mandatory due to the essential nature of the workshops. Students who missed without valid reason will not be permitted to continue in the course.

This course incorporates evidence-based practice: an approach where clinical expertise is blended with the highest quality research while taking into account the client's needs and preferences. The students will use evidence-based practice in all aspects of the course.

The **Comprehensive Assessment (CA)** requires graduating students to demonstrate the integration of acquired competencies within the Dental Hygiene program. In order to graduate, the student is required to successfully complete the fifteen elements of the CA during the sixth semester.

- 1. The following program competencies will be further **<u>introduced</u>** in Clinic II:
  - Produce radiographs of the oral cavity. 00LD
  - Perform periodontal procedures. 00LK
  - Perform procedures related to prosthodontics. 00LM
  - Intervene in the area of preventive dental health. 00LQ
  - Perform administrative tasks in relation to the job environment. 00L9
- 2. The following program competencies will be <u>terminal/acquired</u> in Clinic II:
  - Be able to communicate in a professional manner with the client and the work team. 00LE
  - Establish connections between nutrition and oral health. 00LF
  - Develop a preventive treatment plan. 00LG
  - Inform the client of possible treatments. 00LH
  - Educate the client on preventive measures in relation to oral health. 00LJ
- 3. The following program competencies will be <u>reinvested</u> in Clinic II:
  - Apply standard precautions. 00L7
  - Apply health and safety measures. 00L8

- Examine the normal structures and functions of the head and neck. 00LA
- Establish connections between health history and dental hygiene treatments. 00LB
- Detect oral diseases. 00LC
- Perform selective polishing. 00LL

# **D. EVALUATION PLAN:**

As the Clinic II course is a practical application of acquired knowledge in a clinical setting, evaluation of ministerial objectives is an ongoing process whereby students are assessed at the end of each clinical session throughout the semester based on the provision of client care.

- 1. A passing grade of 60% in both preventive and restorative sections is required to pass Clinic II, if not a maximum grade of 55% will be given.
- 2. In order to pass this course, all active clients' treatments must be completed, as well as all charts audited.
- 3. Students will be scheduled for evaluation appointments with the Clinical Coordinator during midterm and before the end of the semester.
- 4. Students are strongly encouraged to book additional evaluation appointments with the Clinical Coordinator.
- 5. For late assignments, there will be a 5% deduction in the assignment grade for every day the assignment is late.

# **PREVENTION SECTION (80%):**

- 1. Each clinical session will be evaluated using the clinical evaluation sheet, which is divided into the following sections: Assessment, Plan, Implementation and Evaluation.
- 2. Evaluation of instrumentation (part of the implementation section) of the first 50% of the preventive sessions will be formative. The last 50% of the sessions will be summative. Infection Control and Professionalism will count throughout the semester as well as the Radiology, Assisting and Reception rotations.
- 3. Five marks will be deducted for each clinic file missing a health history signature, dental diagnosis or day sheet entry.
- 4. You are responsible for cleaning and stocking your unit at the end of the semester. Ten marks will be deducted if this is not completed.
- 5. Criteria for clinical skills and abilities are found in the Clinic Manual.

Clinical skills will be graded on a four point system: 3 2 1 0

| <b>3 EXCELLENT:</b> | Performs all the criteria consistently and accurately |
|---------------------|---|
| 2 SATISFACTORY:     | Performs criteria at an acceptable level              |
| 1 UNSATISFACTORY:   | Skill requires improvement                            |
| 0 INADEQUATE:       | Skill needs major improvement; safety neglected       |

# The final prevention grade will be determined by the overall number of "3's".

| 100% of "3's", | 100% |
|----------------|------|
| 90% of "3's",  | 90%  |
| 80% of "3's",  | 80%  |
| 70% of"3's",   | 70%  |

4 marks will be deducted for each "0"

### 2 marks will be deducted for each "1"

# **CLIENT CARE REQUIREMENTS:**

The following client care requirements must be successfully completed during the semester. Five (5) marks will be deducted from the prevention grade for each requirement not met.

| 3 Class I clients<br>2 Class II clients<br>1 Class III client<br>1 Class III or IV client<br>1 client over 60 years of age<br>1 JAC/ MAC staff/student<br>(excluding DH)  | <ol> <li>client under the age of 14</li> <li>client under the age of 16</li> <li>special needs client</li> <li>fellow 1<sup>st</sup> year DH student</li> <li>Pit and Fissure sealants</li> <li>Athletic Mouthguard/Fluoride trays<br/>(client)</li> </ol> | Use of Piezoelectric inst.<br>Use of Air Polishing<br>(excluding sealants)<br>Use of Intraoral camera<br>Use of Perio Slimlines (client)<br>Use of Oraqix (client)<br>Use of VELscope (client) |
|---|--|--|
|   | 1 Whitening Procedure (client)   | Dietary Assessment (client)  |
| <ol> <li>peer evaluation (Deadline: October 30<sup>th</sup>, 2015)</li> <li>observation report of dental hygienist in private practice (Deadline: November 21<sup>st</sup>, 2015)</li> <li>reception rotation</li> <li>McGill Welcome Hall Mission Dental Clinic Report (Deadline: December 12<sup>th</sup>, 2015)</li> </ol> |  |  |
| 3 double bookings (1 in October, 2 in November)<br>2 video debridement critiques (September, October)   |  |  |
| · · · · · · · · · · · · · · · ·   |  |  |

2 OHI evaluations: <u>1<sup>st</sup> appt.</u> (video) in September; <u>2nd appt</u>. (live, on a different client) in October, both in the OHI room

1 study model (client) to be submitted 1 week after the scheduled rotation

Whitening trays have to be delivered by November 12<sup>th</sup>, 2015 to allow for 2 follow-up appointments.

3 chart audits (1<sup>st</sup> by September 30<sup>th</sup>, 2015; 2<sup>nd</sup> by November 28<sup>th</sup>, 2015; 3<sup>rd</sup> according to mentor)

## Dental Hygiene staff will count as classification requirement only unless otherwise specified. All reports must be handed in to your mentoring clinician 1 week after the scheduled rotation no later than December 12<sup>th</sup>, 2015, otherwise it will be considered a client care requirement not met.

# **RESTORATIVE SECTION (20%):**

- 1. A minimum of three sessions will be on manikins; only at the discretion of the supervising dentist will the remaining restorative sessions be on clients.
- 2. All clients must have **radiographs** and must have the **restorative work prescribed** prior to the appointment.
- 3. The average of all clinical restorative marks on clients will be marked on 100, then averaged to 20% of the total Clinic II mark.

# Requirements for the Restorative section on clients are:

# Minimum of:

- 5 Class II, III or IV
- 5 Class I, V or VI

# **E. COURSE CONTENT:**

This course consists of 22.5 hours of clinic meetings and 157.5 hours of clinical fieldwork during the

semester.

#### 1. CLINIC MEETINGS will be held on Thursdays from 12:30 am to 14:00 pm.

### 2. CLINIC SCHEDULE: Refer to individual Clinic Schedule and to the Clinic Timetable

| CLINIC TIMETABLE |  |
|------------------|--|
| GROUP A          | Monday from 8:30 to 12:00 and Tuesday from 8:30 to 12:00 and 12:30 to 16:00    |
| GROUP B          | Monday from 12:30 to 16:00 and Wednesday from 8:30 to 12:00 and 12:30 to 16:00 |

#### CLINIC SCHEDULE: Please refer to individual Clinic Schedule.

| CLINICAL SESSION        | AM             | PM             |
|-------------------------|----------------|----------------|
| Set-up time             | 08:30 to 09:00 | 12:30 to 13:00 |
| Clients' appointment    | 09:00 to 11:30 | 13:00 to 15:30 |
| Clean-up and evaluation | 11:30 to 12:00 | 15:30 to 16:00 |

Holidays: September 7<sup>st</sup>, and October 12<sup>th</sup>, 2015. **Please Note: October 13<sup>th</sup>, 2015 is a Monday Class Schedule.** 

# F. REQUIRED TEXT and COURSE COST in ADDITION to TEXTS:

*Clinic Manual.* (2014). *Dental Hygiene Department,* Sainte-Anne-de-Bellevue. (Acquired in first year in *Health and Safety*)

#### Course cost:

| Instruments:          | \$560.00 + tax  |
|-----------------------|---|
| Laboratory Material : | \$288.00 + tax  |
| Loupes:               | \$900.00 - \$1200.00 + tax (mandatory: acquired in second year) |

Addition of the following *may* be necessary:

| Uniform:             | <b>\$50 - 100</b>       |
|----------------------|-------------------------|
| White shoes:         | \$60                    |
| Lab coat:            | \$50                    |
| Name tag:            | \$10                    |
| Instrument exchange: | \$10 or \$15/instrument |