

# Multidisciplinary Management of Diabetes

## **CP 152.11 Course Syllabus**

Wed 12pm-1pm

Room HSW-301, Winter 2017

**Advisor:** Philip Chan, PharmD.

### **Student Coordinators:**

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### **Goals:**

This course brings experts from various areas of diabetes management along with real diabetes patients so students gain relevant content and insight to diabetes management. Healthcare professionals from pharmacy, medicine, nursing, along with various other professions will participate. Healthcare professionals share multidisciplinary approaches to diabetes management and patients with diabetes share real life stories and perspectives on living and managing their diabetes.

### **Learning Objectives**

1. Gain an appreciation for multidisciplinary approaches to diabetes management
2. Understand diabetes from the perspective of a patient
3. Discuss clinical and policy-related perspectives on diabetes management
4. Understand medication therapy for diabetes management
5. Summarize nutritional requirements for managing patients with type I and II diabetes
6. Describe advantages and disadvantages of various glucose meters
7. Describe strategies and techniques to optimize diabetes care

### **Attendance**

1. Students are required to attend all weekly lectures and fill out an evaluation form at the end of every lecture.
2. Students are allowed to complete a make-up assignment for a maximum of two missed lectures.
3. Missing more than two lectures during the quarter will result in a NO PASS.

### **Grading**

1. There will be a quiz on the final lecture day.
2. To receive credit for the class, students are required to complete the following:
  - a. Complete and pass the quiz (80% or higher)
  - b. Meet attendance requirements
3. 1 unit, PASS/NO PASS

| Date    | Guest Speaker                                                                                                              | Lecture Topic                                            |
|---------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 1/11/17 | Cynthia Smith, Executive Director ADA Bay Area Chapter<br><br>Sarah Kim, MD, Assistant Clinical Professor, Endocrinologist | Introduction to Diabetes                                 |
| 1/18/17 | Philip Chan, PharmD                                                                                                        | MTM for Diabetes Care                                    |
| 1/25/17 | Marlene Bedrich RNC, MS, CDE                                                                                               | Glucose Monitoring                                       |
| 2/1/17  | Sherri Shafer RD, CDE                                                                                                      | Nutrition in Type 1 Diabetes                             |
| 2/8/17  | Sherri Shafer RD, CDE                                                                                                      | Nutrition in Type 2 Diabetes                             |
| 2/15/17 | Sidhtara Tep, Glooko Marketing Manager<br><br>Heidemarie Macmaster, PharmD.                                                | Technology & Diabetes Management                         |
| 2/22/17 | Jason Miller                                                                                                               | Fat Loss in Pre-Diabetes & Diabetes Patients             |
| 3/1/17  | Steve Given, DAOM, Lac                                                                                                     | Traditional Chinese Medicine & Diabetes Management       |
| 3/8/17  | Individuals with Diabetes Panel                                                                                            | Individuals living with diabetes share their experiences |
| 3/15/17 | Philip Chan, Pharm D. & Coordinators                                                                                       | Quiz                                                     |