## Pharmacology Course for Medical & Naturopathic Practitioners



The State Board of Idaho has approved a course in pharmacology to certify and license medical and naturopathic practitioners to prescribe prescription drugs. This 3-unit credit, 10-week (45 hours) pharmacology course is designed to train practitioners how to assess the benefits and risks of pharmacologic agents in the treatment of common disorders. Presentations will focus on demonstrating how to extend and optimize treatment plans with pharmaceutics in an integrated, evidence-based patient care setting.

## **Course Description**

Pharmacology is the systematic study of drugs used in the treatment of common disorders. The course will emphasize practical pharmacologic applications and will train students how to assess the benefits and risks associated with drug selection. Lectures will offer students a rational basis for evaluating therapeutic options in an integrated, holistic patient care setting. Students will learn drug indications, mechanisms of action, adverse effects, toxicities, drug-interactions, and important drug cost and managed care considerations.

## **Course Schedule**

| Feb. 23 Pharmacodynamics & Pharmacokinetics            |
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| March 2Common OTC & Prescription Drugs                 |
| March 9 Review of the Autonomic Nervous System         |
| Management of Hypertension and Heart Failure           |
| March 16 EXAMINATION I                                 |
| Pharmacologic Management of Asthma & COPD              |
| March 23 Pharmacologic Management of Diabetes Mellitus |
| March 30 Treatment of Depressive and Anxiety Disorders |
| April 6 EXAMINATION II                                 |
| Pharmacologic Management of Pain                       |
| April 13Treatment of Acute Musculoskeletal Disorders   |
| Treatment of Chronic Musculoskeletal Disorders         |
| April 20Hormone Replacement Therapy                    |
| April 27EXAMINATION III                                |

## Faculty: Ezra Levy, PharmD

Dr. Ezra Levy graduated *magna cum laude* with a doctorate degree in clinical pharmacology from University of the Pacific and pursued multiple teaching positions at UCLA, CSULB, CSUF, CSUDH, and SCU. In his 32-year academic career, Dr. Levy's students consistently ranked his teaching style and performance "highest in the department." In his clinical practice, he managed and optimized drug treatment plans for patients at Kaiser Permanente, Cedars-Sinai, Anaheim Memorial, and Providence St. Joseph. Dr. Levy is eager to share an enjoyable learning experience with medical and naturopathic practitioners in Idaho who seek to enhance their therapeutic skills and offer their patients integrated, evidence-based pharmaceutical care.

Course Fee: \$1250. To register, please contact Dr. Levy at (562) 712-3704 or submit your inquiries and registration form at studentbay.com/pharmacology\_for\_practitioners.html