

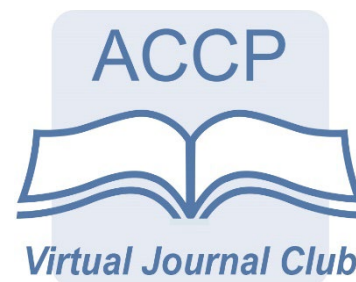
ACCP Virtual Journal Club Webinars!

2025 ACCP Virtual Journal Club Webinar

Examining the Impact of Diet-and-Exercise-Induced Weight Loss on Drug Metabolism and Gastric Emptying in Patients with Obesity

Live Session: Thursday, October 9th, 2025, from 12:00 to 1:00 PM ET

On Demand: October 9th, 2025 to October 9th, 2028



Why is this webinar important to you?

This webinar will increase learner knowledge of the effects of diet-and-exercise-induced weight loss on drug-metabolizing enzymes and gastric emptying in patients with obesity. The program will cover drug metabolizing enzymes are affected by diet-and-exercise-induced weight loss in patients with obesity. Learners that complete this webinar will recognize patients with obesity can have lower CYP1A2, CYP2C19, and CYP3A4 activity that counterintuitively implies the need for lower doses of drugs metabolized by these pathways.



ACPE Accreditation Statement

The American College of Clinical Pharmacology® is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education.

UAN: 0665-0000-25-029-L01-P & 0665-0000-25-029-H01-P

Contact Hours: 1.0

Activity Type: Knowledge-based

Format: Live and Home-study

Target Audience: 'P'



ACCME Accreditation Statement

The American College of Clinical Pharmacology® is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

ACCME Designation Statement

The Accreditation Council for Continuing Medical Education designates this journal CE activity for 1 *AMA PRA Category 1™* credit. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Target Audience

Interprofessional team of Physicians, Pharmacists, PhDs and other healthcare professionals interested in the impact of diet & exercise-induced weight loss on patients with obesity.

Learning Objectives

After completing this activity, the learner will be able to:

1. List at least one cytochrome (CYP) enzyme whereby activity increased after weight loss;
2. Define the parameter used to assess gastric emptying time;
3. Identify at least one single time point metabolic ratio that correlated with exposure (AUC) ratio.

Faculty:

Author/Faculty: Manjunath Pai, PharmD, Professor, University of Michigan, planned the continuing education documentation for this course and has nothing to disclose.

Moderator/Planner: Joseph Ma, PharmD, Professor, Division of Clinical Pharmacy, UC San Diego, Skaggs School of Pharmacy & Pharmaceutical Sciences, planned the continuing education documentation for this course and has stock ownership in Amgen, Inc and Terns Pharmaceutical.

CE Reviewer: Bruce Carleton, BSc, PharmD, Professor and Division Chief, University of British Columbia, served as the CE Reviewer and has nothing to disclose.

All relevant financial relationships for this session have been mitigated.

Schedule & Fees

ACCP webinar programs occur several times per year. Registration for the webinars is required but free of charge to all learners.

Helpful Tips

For best audio and visual quality, we recommend viewing the webinar in the Chrome browser. If you do not have Chrome, you may download it [here](#).

Download the article and slide handouts and access the webinar [here](#).