

University+ PBPK Summer Camp

June 5th – July 28th, 2023



Workshop Summary

Lectures (Can attend virtually or watch recording.):

Monday: Attend live lecture 8-9:30 AM PDT **-OR-** watch the recording (posted by noon PDT).

Group Sessions (Must attend your chosen sessions. Will not be recorded.):

Group sessions will be held on Wednesday and Friday. They will be at the same time on each day. You will be assigned to the same group for the entire workshop, please choose wisely. Group Session options are below.

Wednesday Group Q&A Sessions (Required to Attend Virtually): 1.5hr session with your assigned TA to recap any specifics of the lectures and address any questions you might have, including the group project.

Friday Group Project Sessions (Required to Attend Virtually): 1.5hr session with Instructor to discuss your group project.

Lecture Topics and Schedule (8 AM PDT Every Monday)

Week	Date	Topic	Instructor
Week 1	June 5 th	Physiochemical Properties & Cheminformatics	Dr. Loebenberg
Week 2	June 12 th	Dissolution, Permeation, and Absorption	Dr. Cvijić
Week 3	June 19 th	Pharmacokinetic Principles	Dr. Gattacceca
Week 4	June 26 th	Physiological Effects	Dr. Morningstar-Kywi
Week 5	July 3 rd	Metabolism and Transporters	Dr. Haworth
Week 6	July 10 th	Model Evaluation and Experimental Methods	Dr. Gukasyan
Week 7	July 17 th	Food and Formulation Effects	Dr. Duque
Week 8	July 24 th	Patient Populations and Clinical Effects	Dr. Morningstar-Kywi

Group Session Times Every Wednesday and Friday (All times in PDT)

Group	Session Start Time (PDT)	TA	Instructor
Group 1	4:00 am	TBD	Dr. Duque/ Dr. Gattacceca
Group 2	7:00 am	TBD	Dr. Loebenberg/ Dr. Cvijić
Group 3	9:00 am	TBD	Dr. Haworth
Group 4	11:00 am	TBD	Dr. Morningstar-Kywi
Group 5	1:00 pm	TBD	Dr. Gukasyan