

KPIP NEWSLETTER

Keck School of
Medicine of USC

Pulm



Pulmonology

- Continue initially focusing on anatomy, physiology (e.g. flow loops, spirometry curves, diffusion constants), and physiologic equations.
 - Ex: Mapping out lung function curves from scratch can help compare restrictive vs. obstructive diseases.
- First, group together diseases to help understand overall pathologic mechanism and memorize the different pathologies.
- Then, differentiate within those groups based off defining / diagnostic traits (e.g. A-aDO₂ gradient, DLCO, imaging, microscopy, physical exam) to fine tune understanding.
 - Ex: obstructive (asthma, COPD, bronchiectasis) vs. restrictive (ILD, pneumoconioses, rheumatoid arthritis)
 - Ex: nasopharynx (sinusitis, rhinitis) vs. larynx (epiglottitis, croup) vs. pharynx (pharyngitis) vs. lungs (pneumonia)

SUPPLEMENTAL RESOURCES

- Sketchy Pharm is great for understanding specific mechanisms of actions of asthma/COPD treatments, which will pay dividends in understanding which are clinically used and when.
- Boards & Beyond is a reliable resource for reinforcing physiology and pathology.
- Do those UWorld questions for board-style practice and for identifying gaps in knowledge!
- You can then unlock Anki cards on topics you struggle with AND use the Anki UWorld Add-on to create your own cards based off difficult UWorld questions (see **Masterclass** below),

Feb/Mar 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	1
2	3					

Review Session - Zoom @ 5PM

Office Hours - Zoom @ 5PM

Exam Day!

For updated times and room locations or zoom links, please refer to Elentra

Find your groove in learning organ systems:

As mentioned in the cardiology newsletter, a strong foundation in anatomy and physiology is key to understanding pathology and pharmacology! Continue taking that extra step—actively linking new conditions and treatments to normal physiology as you study. This will sharpen your ability to see patterns, make connections across different topics, and eventually build yourself a framework for future blocks!

KPIP RESOURCES



MASTERCLASS

UWorld Question Bank Best Practices! Learn how to use UWorld to crush block exams and help prepare for STEP 1!
Thursday, Feb 13 @ 6PM (refer to Elentra for zoom links)



WORD ASSOCIATION LIST

List of high yield definitions in class material!

https://docs.google.com/spreadsheets/d/1ygW7EV9zQTiWllc-fxGXSfPhCsADRHu_L74WiRN3LE/edit#gid=1955502937



REVIEW SESSIONS

A comprehensive, yet focused, high-yield content review and practice questions before each block exam in a relaxed setting with tips/strategies from prior students



ONE-ON-ONE TUTORING

Contact Dr. Melissa Lopez (lopezms@usc.edu) to setup sessions with a tutor



ANKI HOTLINE

Anki related technical difficulties?
Contact us!

lee244@usc.edu
mschen@usc.edu



OFFICE HOURS

Zoom group study with multiple LEAD tutors where you can ask questions and go over challenging topics with classmates.

Use this link for review and office hours!

<https://usc.zoom.us/j/96870745618>