

Block 3 One-Pager

Overview

Exam Dates:

Structure Exam: Feb. 11

SSEQ: Feb. 13

NBME: Feb 14

Learning Tips:

→ Integrate new topics with Blocks 1 & 2

→ Add context to difficult concepts

→ Memorize as a last resort – link pathways together and visualize the ‘big picture’

→ Meet with Learning Specialists using Penji:



→ Also look for Near-Peer Tutoring and Meta Seminar options in Penji!

Major Topics

Nutrition

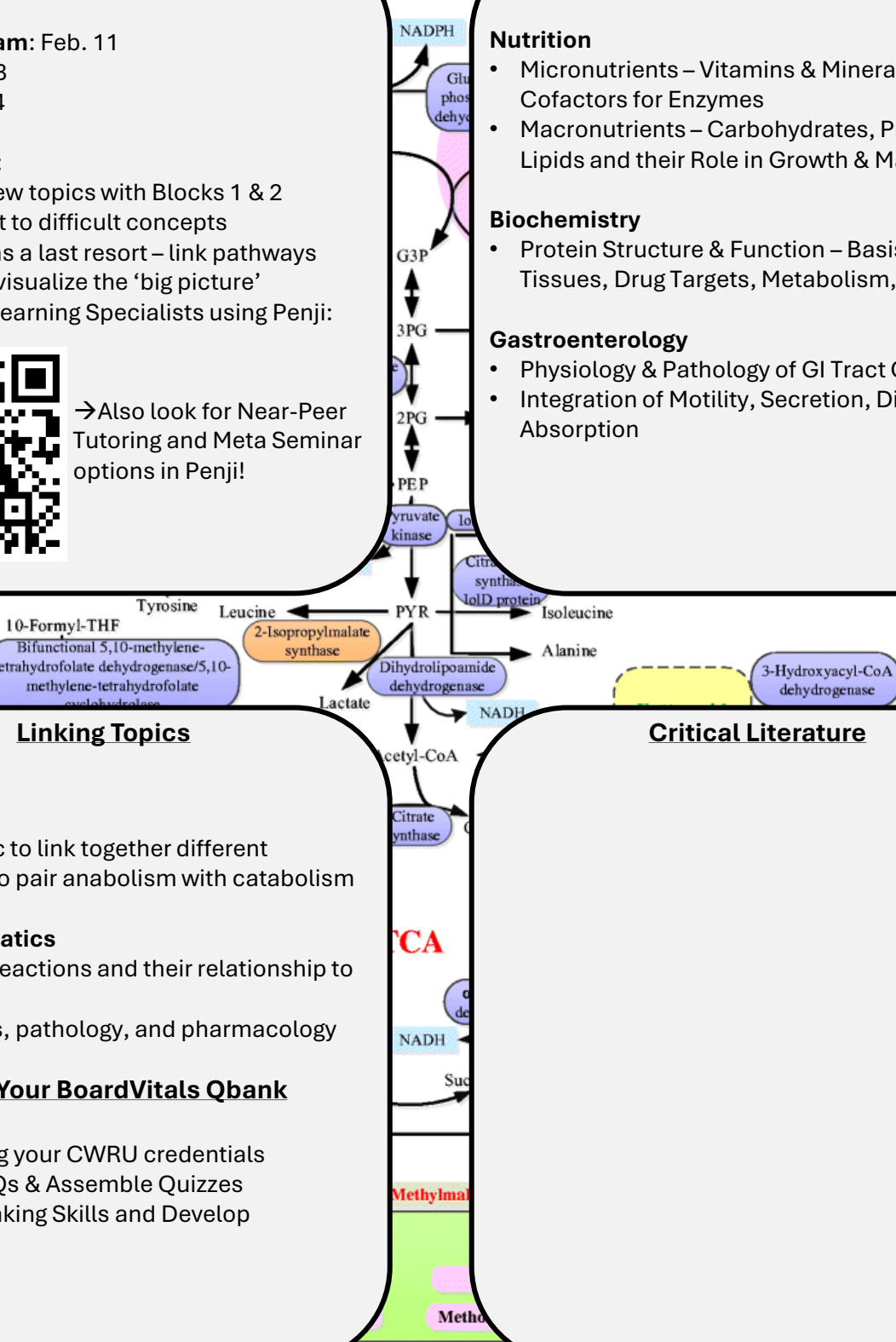
- Micronutrients – Vitamins & Minerals as Cofactors for Enzymes
- Macronutrients – Carbohydrates, Proteins, Lipids and their Role in Growth & Maintenance

Biochemistry

- Protein Structure & Function – Basis of Cells & Tissues, Drug Targets, Metabolism, Regulation

Gastroenterology

- Physiology & Pathology of GI Tract Organs
- Integration of Motility, Secretion, Digestion, & Absorption



Linking Topics

Metabolism

→ Use this topic to link together different pathways and to pair anabolism with catabolism

Enzyme Kinematics

→ Understand reactions and their relationship to energy

→ Link enzymes, pathology, and pharmacology

Utilize Your BoardVitals Qbank

→ Register using your CWRU credentials

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→ Learn Test-Taking Skills and Develop Metacognition

Critical Literature