GASTROENTEROLOGY

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DAY 1

Foundations of USMLE Physiology (Gastrointestinal)

Total Duration: 1 hour, 7 minutes, 41 seconds

- ☐ Content Overview (1:00)
- ☐ Gastrointestinal Hormones (20:11)
- ☐ Regulation of Acid Secretion (19:44)
- ☐ Digestion and Absorption (26:46)

Suggested Study Duration:
- Watch all the listed videos.
- Spend an additional 20 minutes reviewing the Gastrointestinal Physiology Handout.

DAY 2

Integrated Microbiology for the USMLE | Gastroenterology

Total Duration: 1 hour, 12 minutes, 26 seconds

- ☐ Overview (1:13)
- ☐ Ulcers on the USMLE (6:16)
- ☐ Pathophysiology of H.Pylori (7:36)
- ☐ Oncogenic Microbes (1:25)
- ☐ Diarrhea (4:49)
- ☐ Viral Diarrhea (4:20)
- ☐ Protozoal Diarrhea (7:08)
- ☐ Guillain Barre Syndrome (1:37)
- ☐ Hemolytic Uremic Syndrome (5:19)
- ☐ Bacterial Causes of Bloody Diarrhea (4:10)
- ☐ Typhoidal Salmonella (0:43)
- ☐ Bacterial Causes of Non-bloody Diarrhea (6:52)
- ☐ Hepatitis B (14:59)
- ☐ Hep B vs Hep C (5:59)

Suggested Study Duration:
- Watch all the videos.
- Spend an additional 20 minutes reviewing the Integrated Microbiology - Gastroenterology Notes

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DAY 3

NBME Top Concepts: Gastroenterology

Total Duration: 1 hour, 26 minutes, 38 seconds

- ☐ Introduction (7:56)
- ☐ Esophageal Issues (12:00)
- ☐ Acid Secretion in Stomach (10:06)
- ☐ Approach to Abdominal Pain on the USMLE (10:30)
- ☐ Hernias (4:23)
- ☐ Meckel's Diverticulum (4:10)
- ☐ Hirschsprung's Disease (1:59)
- ☐ Inflammatory Bowel Disease (8:38)
- ☐ Bile Acid Metabolism (3:40)
- ☐ Hepatitis B (2:53)
- ☐ Vesicular Steatosis (5:15)
- ☐ Integrative Classroom Case: Peptic Ulcer Disease (6:35)
- ☐ Integrative Classroom Case: GERD, Hernias, & Esophageal Disorders (8:33)

Suggested Study Duration:
- Watch all the videos.
- Spend an additional 20 minutes reviewing key concepts related to peptic ulcer disease and GERD.

DAY 4

High Yield Images and PE Findings & Gastro Pharmacology

Total Duration: 1 hour, 19 minutes, 17 seconds

- ☐ Overview of USMLE Images & PE Findings (0:16)
- ☐ Oral Pathology (20:13)
- ☐ Rapid Review of Esophageal Pathology (23:14)
- ☐ Stomach Pathology (16:41)
- ☐ Intestinal Pathology (9:11)
- ☐ Acid Physiology in Stomach (3:40)
- ☐ Anti-Acid Medications (3:15)
- ☐ Osteoporosis & C-diff (2:47)

Suggested Study Duration:
- Watch all the videos.
- Spend additional 1.5 hours reviewing Renal, Reproductive, and GI video

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DAY 5

First Aid Rapid Review (Renal, Reproductive, Gastro)

Total Duration: 1 hour 29 minutes

- [ ] Renal, Reproductive, GI (89:12)