

DEPARTMENT OF HUMAN PHYSIOLOGY
WOMEN'S COLLEGE, AGARTALA

SOME SUGGESTED STUDY MATERIALS

I. Digestive System

1. Human digestive system – How it works (Animation)

Available in: <https://www.youtube.com/watch?v=X3TARootFfM>

2. Physiology of taste

Available in: <https://www.slideshare.net/NarmathaN2/physiology-of-taste-248880159>

3. Carbohydrate digestion

Available in: <https://doctorlib.info/physiology/medical/243.html>

4. Carbohydrate absorption

Available in: <https://doctorlib.info/physiology/medical/244.html>

5. Protein digestion

Available in: <https://doctorlib.info/physiology/medical/245.html>

6. Protein, peptide, amino acid absorption

Available in: <https://doctorlib.info/physiology/medical/246.html>

7. Lipid digestion

Available in: <https://doctorlib.info/physiology/medical/247.html>

8. Lipid absorption

Available in: <https://doctorlib.info/physiology/medical/248.html>

9. Swallowing

Available in: <https://en.wikipedia.org/wiki/Swallowing>

10. Acid secretion

Available in: <https://doctorlib.info/physiology/medical/222.html>

11. Gastric acid

Available in: https://en.wikipedia.org/wiki/Gastric_acid

12. Bile formation

Available in: <https://doctorlib.info/physiology/medical/255.html>

13. Enterohepatic circulation of bile acids

Available in: <https://doctorlib.info/physiology/medical/256.html>

14. Bile Acid Physiology

Available in: <https://www.sciencedirect.com/science/article/pii/S1665268119310385>

15. Enterohepatic Circulation of Bile Acids

Available in:

<https://doctorlib.info/physiology/medical/256.html#:~:text=This%20recycling%2C%20know n%20as%20the,gastrointestinal%20tract%20is%20~3%20g.>

II. Excretory system

1. Structure and function of kidney – Animation model

Available in: <https://www.youtube.com/watch?v=uCQ-vkBvL-8>

2. The urinary system anatomy and physiology Glomerular filtration and urine formation animated and easy

Available in: <https://www.youtube.com/watch?v=n4SS71pFY>

3. Functional anatomy of the kidney

Available in: <https://doctorlib.info/physiology/medical/174.html>

4. Control of renal blood flow and glomerular filtration

Available in: <https://doctorlib.info/physiology/medical/181.html>

III. Blood

1. Hemostasis and fibrinolysis

Available in: <https://doctorlib.info/physiology/medical/101.html>

2. Blood composition

Available in: <https://doctorlib.info/physiology/medical/99.html>

IV. Immunity

1. Types of immunity

Available in: <https://www.slideshare.net/Jsahnabi/types-of-immunity#:~:text=It%20is%20mainly%20of%20two%20types%2D%20Natural%20and%20Acquired%20immunity.&text=Jsahnabi-Immunity%20is%20the%20ability%20of%20the%20body%20to%20protect%20against,is%20also%20called%20disease%20resistance.>

2. Immune response - SlideShare

Available in: <https://www.slideshare.net/MMASSY/immune-response-8494397>

3. Chapter 1 Basic Immunology – SlideShare

Available in: <https://www.slideshare.net/Goddious/chapter-1-the-basic-immunology>
