

Interactive Activities for Human Anatomy and Physiology

INTERACTIVE ACTIVITIES FOR HUMAN ANATOMY AND PHYSIOLOGY

OPEN EDUCATION LAB



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INTRODUCTION

The interactives in this book were created by the Open Education Lab at Ontario Tech University in Ontario, Canada. Subject matter expertise was provided throughout the process by Dr. Elita Partosoedarso, Faculty of Health Sciences, Ontario Tech.

While the interactives are specifically based on the diagrams and content found in the [Anatomy and Physiology textbook](#) by OpenStax, they can be used with other human anatomy and physiology courses and textbooks.

1.

INTRO TO THE HUMAN BODY

Flashcards: Terminology Review

A&P terminology



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=5#h5p-48>

A&P terminology 2



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Interactive Activities

Levels of Organization in the Body



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=5#h5p-50>

Planes of the Body



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Directional Terms



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Practice Question(s)



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2.

CELLULAR LEVEL OF ORGANIZATION

Flashcards: Terminology Review

Components of a Cell



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-55>

General Cell Cycle



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-56>

DNA Replication and Mitosis



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-57>

Protein Synthesis



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-58>

General Terms



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-59>

Interactive Activities

Exocytosis



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-68>

Animal Cell and Components



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-69>

Cell Growth and Division



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-70>

Facilitated Diffusion



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Cytoskeleton – Types of Cell Fibers



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-73>

Concentration of Solutions



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-76>

Phospholipid Bilayer



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-82>

Cell Membrane



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-85>

Phospholipid Structure



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-88>

Cell Reproduction – Phase of Mitotic Cell



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Concentrations (tonicity) of Solutions



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Facilitated Diffusion



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Prototypical Human Cell



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Cell Cycle



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-80>

Protein Synthesis



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-81>

Osmosis



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-83>

Endocytosis



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-84>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=24#h5p-197>

3.

CHEMICAL LEVEL OF ORGANIZATION

Flashcards: Terminology Review

Inorganic Compounds and Relevant Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=22#h5p-53>

Organic Compounds and Relevant Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=22#h5p-54>

Practice Question(s)



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=22#h5p-193>

4.

TISSUE LEVEL OF ORGANIZATION

Flashcards: Terminology Review

Components of Epithelial Tissue and Membranes



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=28#h5p-89>

Types of Tissue and Cells



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=28#h5p-90>

Interactive Activities

Epithelial Tissue Cells



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=28#h5p-91>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=28#h5p-203>

5.

INTEGUMENTARY SYSTEM

Flashcards: Terminology Review

Components of the Epidermis



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=31#h5p-92>

General Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=31#h5p-93>

Interactive Activities

Integumentary System



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=31#h5p-95>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=31#h5p-206>

6.

BONE TISSUE

Flashcards: Terminology Review

Anatomy



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=33#h5p-96>

Physiology



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=33#h5p-97>

Interactive Activities

Anatomy of a Long Bone, and Bone Cells



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=33#h5p-98>

Diagram of a Compact Bone



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=33#h5p-99>

Diagram of Spongy Bone



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Practice Quiz



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=33#h5p-207>

7.

AXIAL SKELETON

Flashcards: Terminology Review

Facial and Cranial Bones



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=35#h5p-101>

Ribs and Vertebrae



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=35#h5p-102>

Interactive Activities

Axial and Appendicular Skeleton



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=35#h5p-103>

The Skull



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=35#h5p-104>

Vertebral Column and Intervertebral Disc



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=35#h5p-105>

Practice Question(s)



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=35#h5p-195>

8.

APPENDICULAR SKELETON

Flashcards: Terminology Review

Upper Limbs



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=67#h5p-60>

Lower Limbs



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General Terms 1



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General Terms 2



An interactive H5P element has been excluded from this version of the text. You can view it online here:

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Interactive Activities

Pectoral Girdle



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Ulna and Radius



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=67#h5p-65>

Pelvis



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=67#h5p-66>

Tibia and Fibula



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=67#h5p-67>

Practice Question(s)



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=67#h5p-196>

9.

JOINTS

Flashcards: Terminology Review

General Terms 1



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-106>

General Terms 2



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-107>

General Terms 3



An interactive H5P element has been excluded from this version of the text. You can view it online here:

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Anatomy 1



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-109>

Anatomy 2



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-110>

Actions



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-111>

Interactive Activities

Structural and Functional Classification of Joints



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-112>

Movements of the Body



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-113>

Practice Question(s)



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=69#h5p-198>

10.

MUSCLE TISSUE

Flashcards: Terminology Review

General Terms 1



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=72#h5p-114>

General Terms 2



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=72#h5p-115>

Interactive Activities

Motor End-Plate



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=72#h5p-116>

Contraction of a Muscle Fiber and Relaxation of a Muscle Fiber



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=72#h5p-117>

Practice Question(s)



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11.

THE MUSCULAR SYSTEM

Flashcards: Terminology Review

General Terms



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=74#h5p-118>

Axial Muscles



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=74#h5p-119>

Appendicular Muscles



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=74#h5p-123>

Muscular System Terms 1



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Muscular System Terms 2



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=74#h5p-121>

Muscular System Terms 3



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=74#h5p-122>

Practice Question(s)



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12.

THE NERVOUS SYSTEM AND NERVOUS TISSUE

Flashcards: Terminology Review

Nervous System and Nervous Tissue 1



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-124>

Nervous System and Nervous Tissue 2



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-125>

Anatomy of the Nervous System



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-126>

Nervous System Cells



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-127>

Action Potential



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-129>

General Terms



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-130>

Interactive Activities

Nervous System and Nervous Tissue



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-131>

Parts of a Neuron



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-132>

Glial Cells of the CNS



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-133>

Glial Cells of the PNS



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-134>

Graph of Action Potential



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-135>

Stages of an Action Potential



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-137>

The Synapse and Chemical Synapse



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-136>

Practice Question(s)



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=77#h5p-200>

13.

ANATOMY OF THE NERVOUS SYSTEM

Flashcards: Terminology Review

Peripheral Nervous System



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-138>

The Brain



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-139>

The Spinal Cord



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-140>

Interactive Activities

Lobes of the Cerebral Cortex



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-141>

The Cranial Nerves



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-142>

Cross-section of Spinal Cord



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-143>

Meningeal Layers of Superior Sagittal Sinus



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-144>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=80#h5p-201>

14.

SOMATIC NERVOUS SYSTEM

Flashcards: Terminology Review

General Terms



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=85#h5p-145>

Special Senses



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=85#h5p-146>

Other



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=85#h5p-147>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=85#h5p-202>

15.

AUTONOMIC NERVOUS SYSTEM

Flashcards: Terminology Review

General Terms



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=89#h5p-148>

Specific Terms



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=89#h5p-149>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=89#h5p-205>

16.

ENDOCRINE SYSTEM

Flashcards: Terminology Review

General Terms 1



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-150>

General Terms 2



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-151>

General Terms 3



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-152>

Interactive Activities

Endocrine System



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-153>

Anterior Pituitary



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-154>

Hormones of the Neurohypophysis (Posterior Pituitary)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-155>

The Pancreas



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-156>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=91#h5p-199>

17.

BLOOD

Flashcards: Terminology Review

General Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-9>

Red Blood Cells



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-10>

White Blood Cells



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-11>

Platelets and Hemostasis



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-12>

Interactive Activities

Movement of Leukocytes



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-8>

Components of Blood



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-13>

Hemoglobin



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-14>

Blood Typing



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-15>

Hemostasis



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-16>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=55#h5p-209>

18.

THE HEART

Flashcards: Terminology Review

Anatomy of the Heart



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-17>

General Anatomy



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-18>

Conduction Pathway



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-19>

General Terms



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Interactive Activities

Wall of the Heart



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-21>

Heart Valves During Contraction and Relaxation



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-22>

Circulation Through the Heart



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-23>

Conduction System of the Heart



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-24>

Phases of the Cardiac Cycle



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=59#h5p-25>

Practice Question(s)



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19.

BLOOD VESSELS AND CIRCULATION

Flashcards: Terminology Review

General Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=61#h5p-26>

Physiological Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=61#h5p-27>

Interactive Activities

Fetal Circulation



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=61#h5p-28>

Cardiovascular Circulation



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=61#h5p-29>

Types of Capillaries



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=61#h5p-30>

Microcirculation and Capillary Beds



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=61#h5p-31>

Practice Question(s)



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=61#h5p-210>

20.

LYMPHATIC AND IMMUNE SYSTEMS

Flashcards: Terminology Review

Lymphatic System Terms



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=63#h5p-32>

Immune System Terms 1



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Immune System Terms 2



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Interactive Activities

Lymph Capillaries in the Tissue Space



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=63#h5p-35>

The Inflammatory Process



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=63#h5p-36>

Antigen Processing and Presentation



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Mechanisms of T-Cell-mediated Immune Responses



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Primary vs Secondary Immune Responses



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Practice Question(s)



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21.

THE RESPIRATORY SYSTEM

Flashcards: Terminology Review

Anatomy



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-40>

Physiology



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Interactives Activities

Major Respiratory System Organs



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-42>

Respiratory Epithelium



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-43>

Regions of the Pharynx



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-44>

Respiratory Membrane and Alveoli



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-45>

The Process of Breathing



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-46>

Ventilation Control Centers



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-47>

Practice Question(s)

Learn the Respiratory System



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=65#h5p-223>

22.

THE DIGESTIVE SYSTEM

Flashcards: Terminology Review

Upper Digestive Organs



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-157>

Lower Digestive Organs



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-158>

Accessory Organs of the Digestive Tract



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-159>

The Chemical Digestion Process



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-160>

Movement in the Digestive Tract



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-161>

Interactive Activities

Main Layers of the Digestive Wall



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-162>

Major Digestive Organs



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-163>

Motility



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The Esophagus



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The Stomach and Gastric Secretions



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The Small Intestine



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-167>

The Large Intestine



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-168>

Accessory Organs in Digestion



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-169>

The Liver



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The Gallbladder



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-171>

The Pancreas



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=236#h5p-172>

23.

METABOLISM AND NUTRITION

Flashcards: Terminology Review

General Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=239#h5p-173>

24.

THE URINARY SYSTEM

Flashcards: Terminology Review

Anatomy of the Nephron



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=243#h5p-174>

General Anatomy



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=243#h5p-175>

Physiology



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=243#h5p-176>

Interactive Activities

The Urinary System



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Fluid Compartments in the Body & The Sodium/Potassium ATPase Pump



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=243#h5p-177>

The Renal Nephron & Corpuscle



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Practice Question(s)



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online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=243#h5p-226>

25.

FLUID, ELECTROLYTE, AND ACID-BASE BALANCE

Flashcards: Terminology Review

Fluid and Electrolyte and pH Balance Terminology



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=245#h5p-179>

Interactive Activities

Drag and Drop for Fluid, Electrolyte, and Acid-Base Balance



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=245#h5p-227>

Practice Question(s)

Fluid, Electrolyte, and Acid-Base Balance Questions



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=245#h5p-228>

26.

THE REPRODUCTIVE SYSTEM

Flashcards: Terminology Review

General Terms



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-184>

Female Reproductive System



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-185>

Ovarian and Uterine Cycles



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-186>

Male Reproductive System



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-187>

Interactive Activities

Male Reproductive System



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-217>

Female Reproductive System



An interactive H5P element has been excluded from this version of the text. You can view it online here:

<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-218>

The Testes



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-188>

The Sperm



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-189>

The Female Reproductive Tract



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=247#h5p-190>

Practice Question(s)



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27.

DEVELOPMENT AND INHERITANCE

Flashcards: Terminology Review

Fertilization and Pregnancy



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=249#h5p-180>

Pregnancy



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=249#h5p-181>

Genetics



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=249#h5p-183>

Interactive Activities

Development and Inheritance – Drag and Drop



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=249#h5p-224>

Practice Question(s)

Development and Inheritance Questions



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<https://ecampusontario.pressbooks.pub/apinteractives/?p=249#h5p-225>

28.

THE NEUROLOGICAL EXAM

Practice Question(s)



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