2027 Anatomy & Physiology (B&C)
Overview

DISCLAIMER - This presentation was prepared using draft rules. There may be some changes in the final copy of the rules. The rules which will be in your Coaches Manual and Student Manuals will be the official rules.

BE SURE TO CHECK THE 2027 EVENT RULES **for EVENT PARAMETERS and TOPICS FOR EACH COMPETITION LEVEL**

TRAINING MATERIALS:

- **Training Power Point** presents an overview of material in the training handout
- **General Handout and Introduction with Textbook and Web Resources**
- **Sample Tournament** has sample problems with key
- **Event Supervisor Guide** has event preparation tips, setup needs and scoring tips
- **Internet Resource & Training Materials** are available on the Science Olympiad website at www.soinc.org under Event Information.
- **The Division B and Division C Test Packets** are available from SO store at www.soinc.org

BASIC ANATOMY AND PHYSIOLOGY

- Respiratory System
- Digestive System
- Immune System
- Major Diseases
- Treatment and prevention of diseases

Systems *–Anatomy & Physiology (B/C) with rotating 3 body systems each year on a 4-year rotation schedule*

Year 1	**Skeletal**	**Muscular**	**Integumentary**	**(2025)**
Year 2	**Nervous**	**Sense Organs**	**Endocrine**	**(2026)**
Year 3	**Respiratory**	**Digestive**	**Immune**	**(2027)**
Year 4	**Cardiovascular**	**Lymphatic**	**Excretory**	**(2028)**

PROCESS SKILLS - observations, inferences, predictions, calculations, data analysis, and conclusions