To help ensure the relevancy of content covered on the USMLE® Step exams, an updated content outline is now available. Foundational science content has been recategorized into organ system categories and a new category titled “Human Development*”.

**2024 Content Outline Update**

The USMLE’s “General Principles of Foundational Science” content has been **redistributed, not removed**. As a result, the following topics will still be assessed within an organ system/disease process on Step 1:

- Biochemistry and molecular biology
- Biology of cells
- “Human Development*” and genetics
- Biology of tissue response to disease
- Pharmacodynamic and pharmacokinetic processes
- Microbial biology
- Normal structure and function of organ systems

Normal age-related findings and care of the well patient topics will be categorized under “Human Development*”.  

*The “Human Development” category is replacing the “General Principles of Foundational Science” category on the USMLE content outline as part of the update to redistribute foundational science content.*