- **Fibroblasts**: cells form fibrous connective tissue
- **Parathyroid hormone (PTH)**: helps with insufficient calcium

**Glands**
- **Endocrine**: no open contact with exterior ducts; produce hormones
- **Exocrine**: releases hormones into exterior or ducts

**Connective Tissue**
- Abundant, found in every organ
- Cells separated by extracellular matrix
- Many diverse types
- Performs variety of important functions