NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pd.\_\_\_\_

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**Anatomy & Physiology Ch. 4** – Tissue: The Living Fabric

Connective Tissue: **Cartilage**

Characteristics of cartilage:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Varieties ofCartilage:

* 1. **Hyaline**

|  |  |  |
| --- | --- | --- |
| Description (Specialty – features) | Function (Specialty - usage) | Location (Where found/used) |
|  |  |  |

2. **Elastic**

|  |  |  |
| --- | --- | --- |
| Description (Specialty – features) | Function (Specialty - usage) | Location (Where found/used) |
|  |  |  |

3. **Fibrocartilage**

|  |  |  |
| --- | --- | --- |
| Description (Specialty – features) | Function (Specialty - usage) | Location (Where found/used) |
|  |  |  |

Connective Tissue: **Bone**

* (more detail with the Bones & Skeletal Tissue, Chapter 6)

1. **Bone** (osseous tissue)

|  |  |  |
| --- | --- | --- |
| Description (Specialty – features) | Function (Specialty - usage) | Location (Where found/used) |
|  |  |  |

Connective Tissue: **Blood**

* (more detail with the Blood, Chapter 17)

1. **Blood**

|  |  |  |
| --- | --- | --- |
| Description (Specialty – features) | Function (Specialty - usage) | Location (Where found/used) |
|  |  |  |