

1. Diagram of 3 types of muscles and its characteristics.

Characteristics of skeletal muscle.

- (i) Contractility, (ii) excitability (iii) elasticity
- (iv) extensibility.

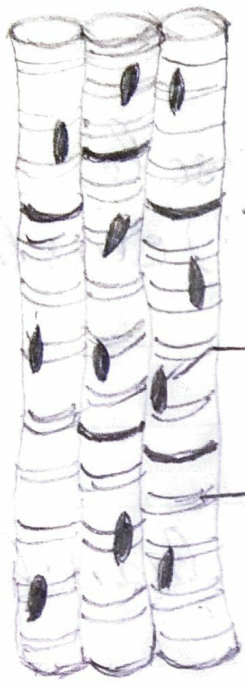
2. of Cardiac Muscle

- (i) involuntary, (ii) striated, (iii) branched
- (iv) single nucleated.

of smooth Muscle.

- (i) involuntary, non-striated, non-branch and single nucleated.

Skeletal Muscle  
Tissue



Nucleus  
Striation

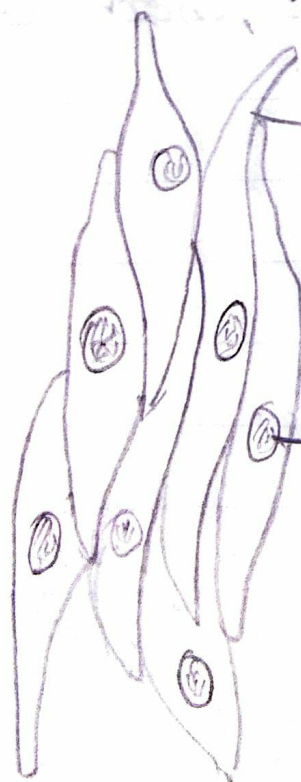
Cardiac Muscle  
Tissue



Cardiac  
Muscle  
Fibre  
Striations  
Nucleus

Intercalated disc

Smooth Muscle  
Tissue



Smooth Muscle  
Fiber  
Nucleus

