

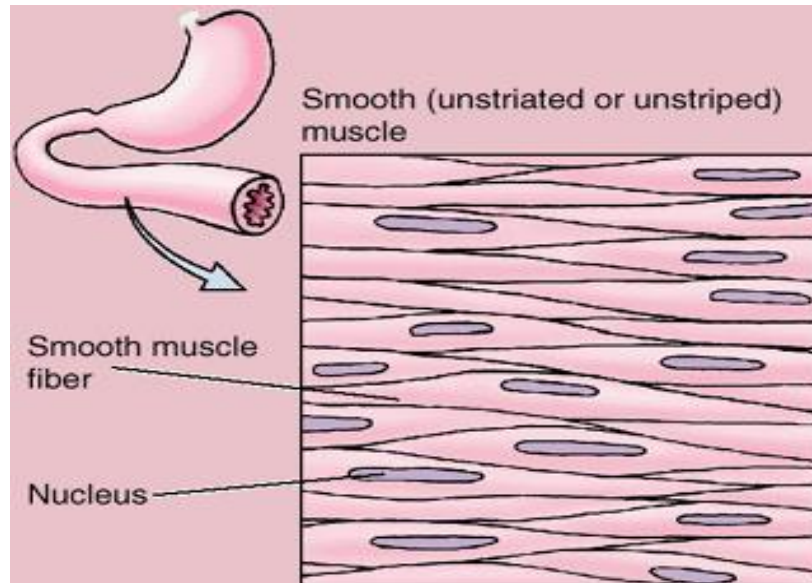
2) Smooth (involuntary – unstriated) muscles:

.They are also called visceral or plain muscles.

.They are involuntary & controlled by the autonomic nervous system (ANS).

.No microscopic striations $\Rightarrow$ Unstriated.

. Long spindle shape cells



3) Cardiac (involuntary – striated) muscle:

.It is a striated branched muscle.

.It is involuntary & controlled by the autonomic nervous system (ANS).

.It is capable of slow & sustained contractions with no fatigue.

.It forms the myocardium of the heart.

. Presence of intercalated discs

