|  |  |
| --- | --- |
| **Muscles That move the Soft Palate ( *Innervation Differences*)** | |
| **Inn: V3 (Mandibular Div)** | **Inn: X (Vagus)** |
| Tensor Veli Palatini (Tenses), *Opens auditory tube* | Levator Veli Palatinin (Elevates) |
|  | Palatoglossus (Elevates Post.Tongue) |
|  | Palatopharyngeus (Tenses) |
|  | Musculus Uvulae (Shortnes Uvulae & Pulls Superiorly)  Closes *nasopharynx* during swallowing |
|  | Levator Veli Palatinin |

|  |  |
| --- | --- |
| **Extrensic muscles of the Tongue (*Innervation*)** | |
| **Inn: CN XII (Hypoglossal)** | **Inn: X (Vagus)** |
| Genioglossus (Protrudes) | Palatoglossus (Raises Posterior tongue) |
| Hyoglossus (Depresses) |  |
| Styloglossus (Retrudes) |  |

|  |  |
| --- | --- |
| **External Muscles of the Pharynx** | |
| **Inn: IX (Glossopharyngeal)** | **Inn: X (Vagus)** |
|  | Superior Constrictor (@ cheek & mandible) |
|  | Middle Constrictor (@hyoid bone) |
|  | Inferior Constrictor (@ throid and cricoid cartilage) |
| **Internal muscles of the Pharynx (Elevate the Pharynx & Larynx during swallowing & Speaking)** | |
| Stylopharyngeus | Palatopharyngeus (Forms *Palatopharyngeal arch*, constricts arch in swallowing) |
|  | Salpingopharyngeus (Att: to *auditory tube*, forms salpingopharyngeal fold, opens pharyngeal orfice of auditory tube in swallowing) |