

Evaluation du rachis cervical supérieur en thérapie manuelle

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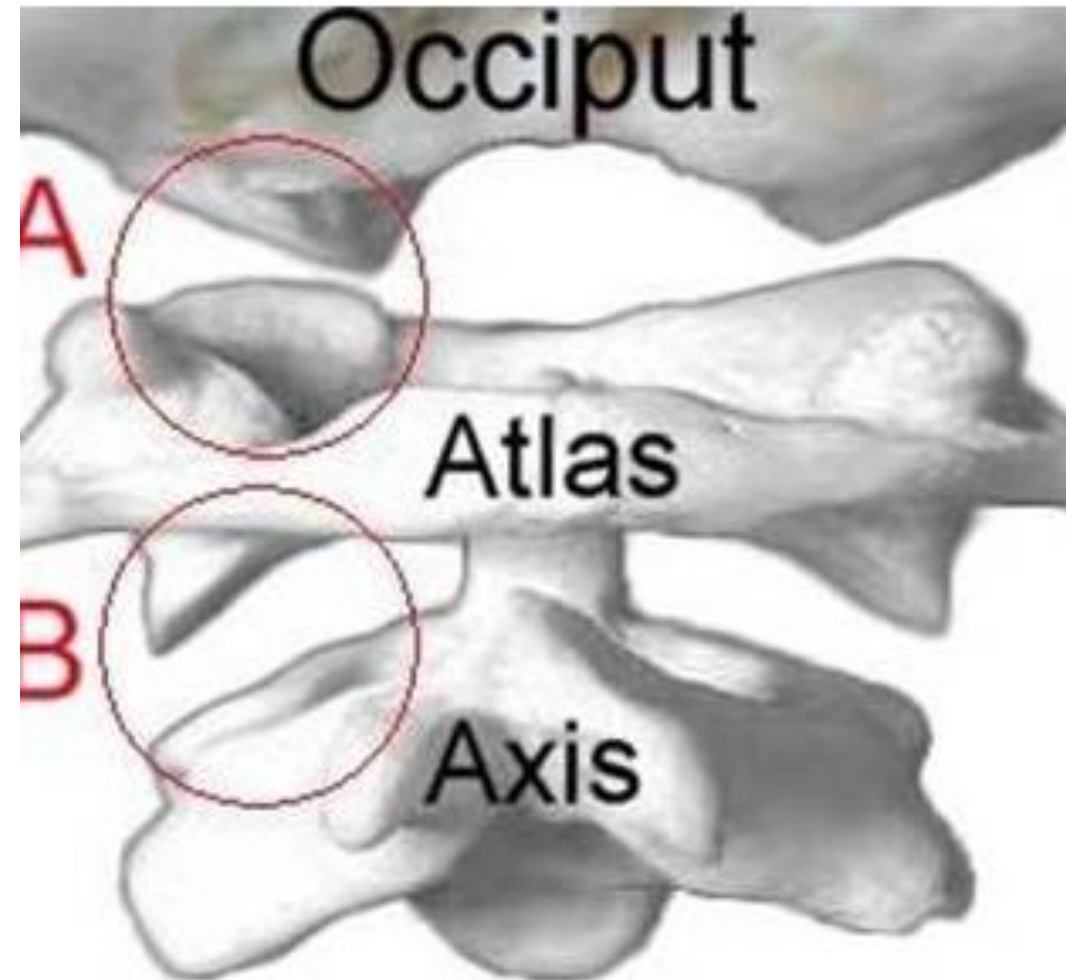
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Déclaration de conflit(s) d'intérêt

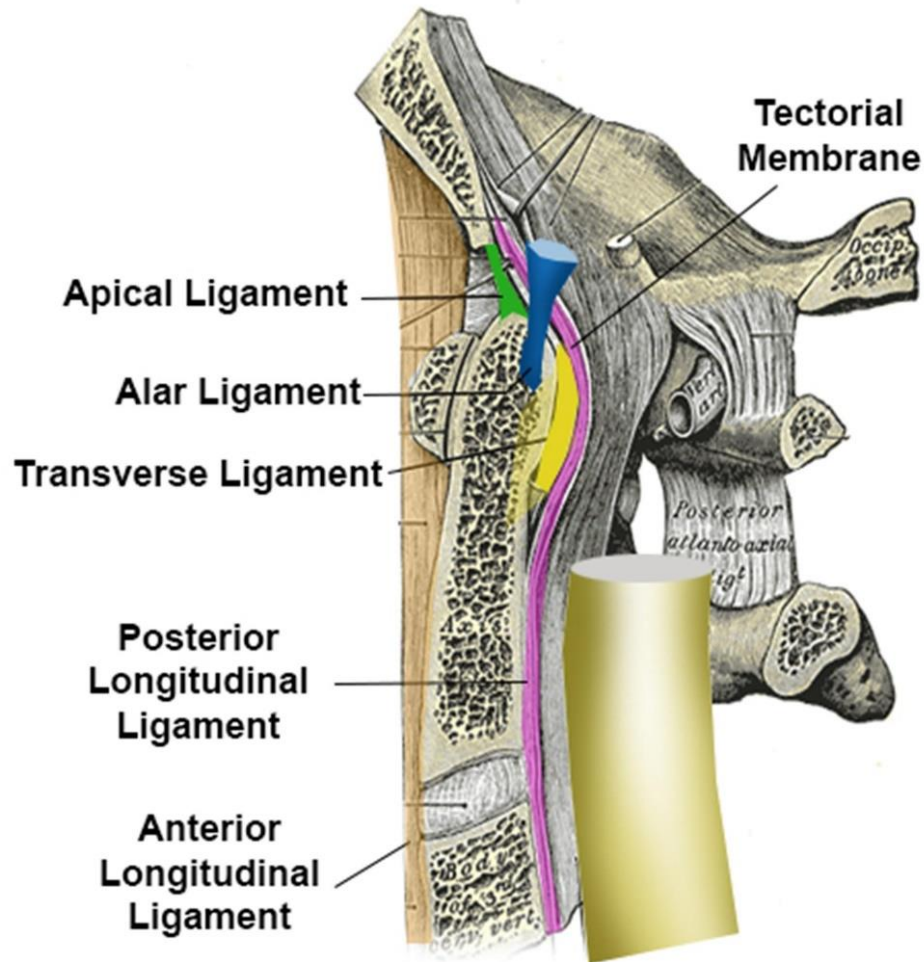
Je déclare ne pas avoir de conflit d'intérêt en lien avec cette présentation.

CERVICALES SUPERIEURES: RAPPELS

- ✓ Occiput - C1
 - Concave/convexe
 - Pas de disque
 - 2 x plus d'extension que de flexion
- ✓ C1 - C2
 - Double convexe
 - Dent
 - Rotation +++ (35-40°)

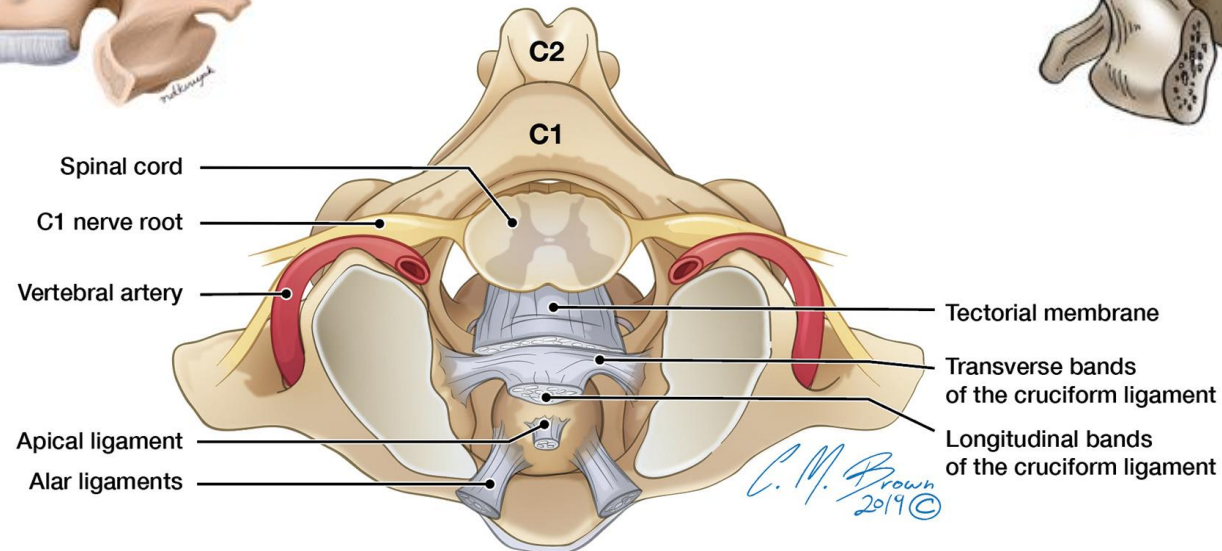
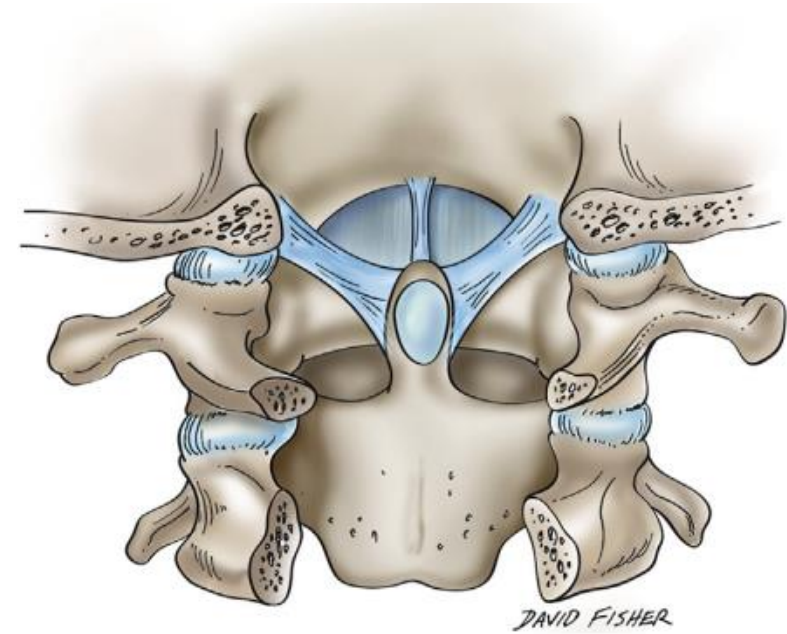
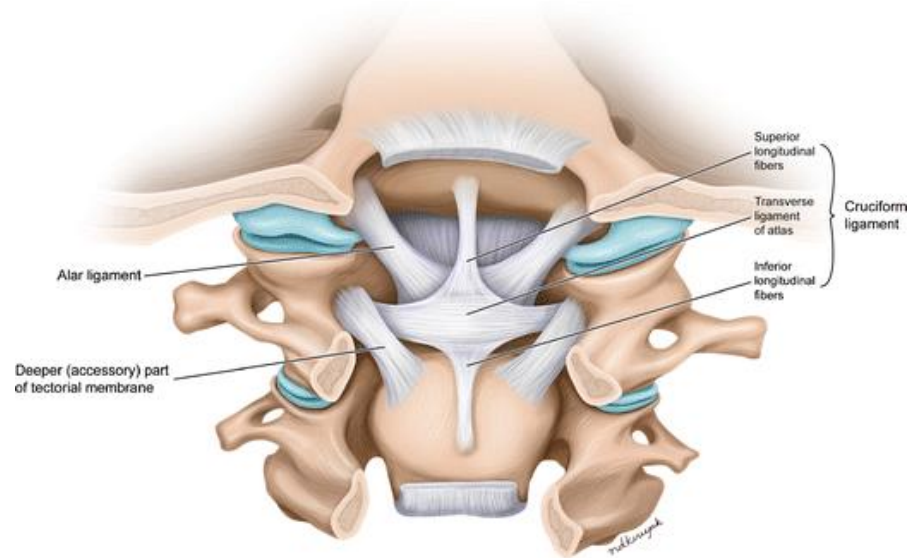


CERVICALES SUPERIEURES: RAPPELS



- ✓ Rôle crucial des ligaments pour assurer la stabilité
- Membrane tectoriale
- Ligament transverse
- Ligaments alaires

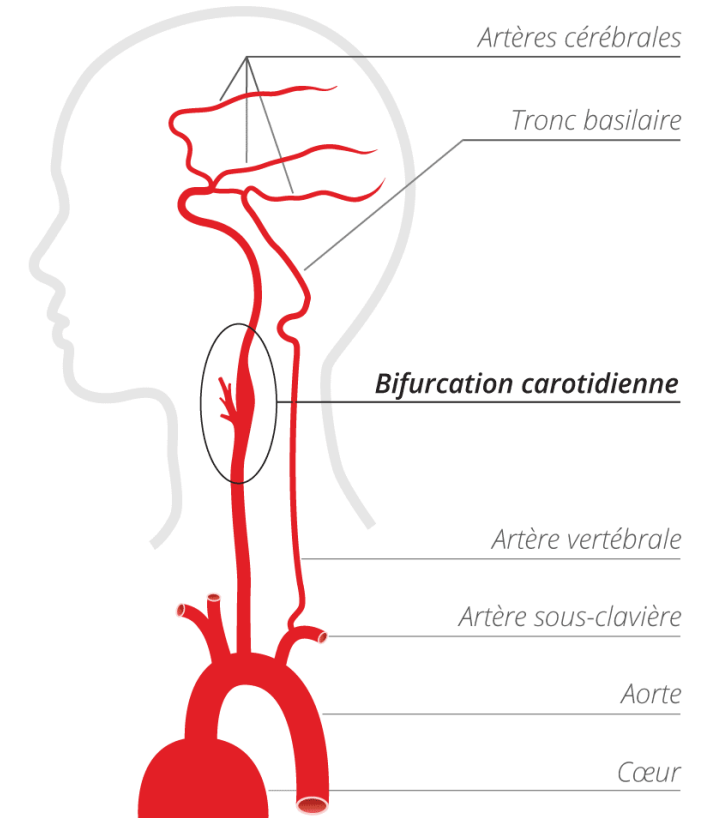
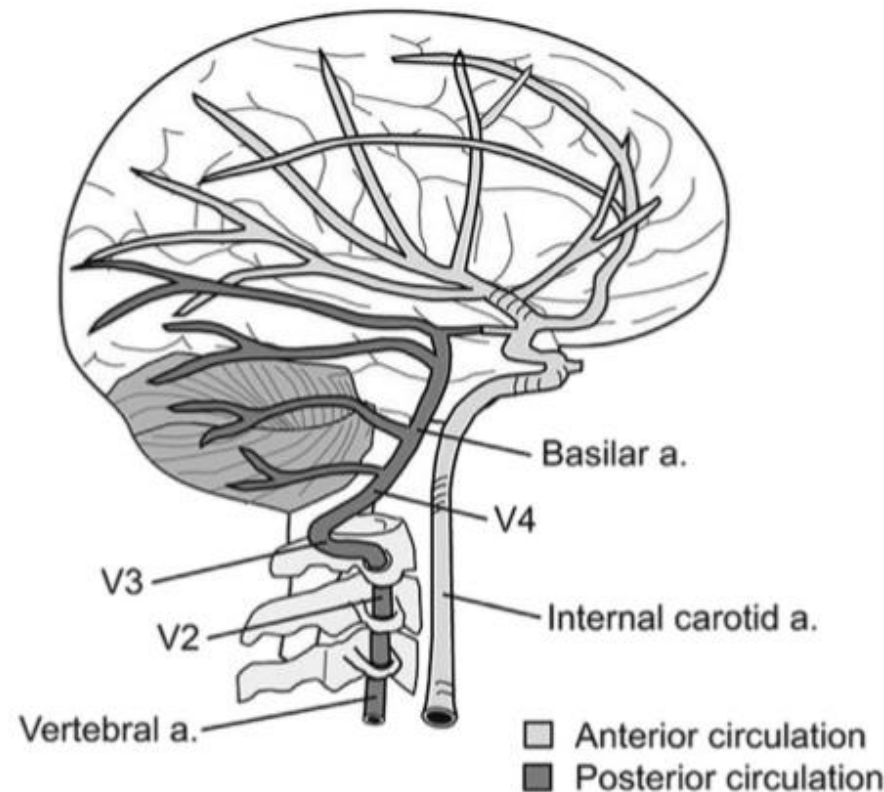
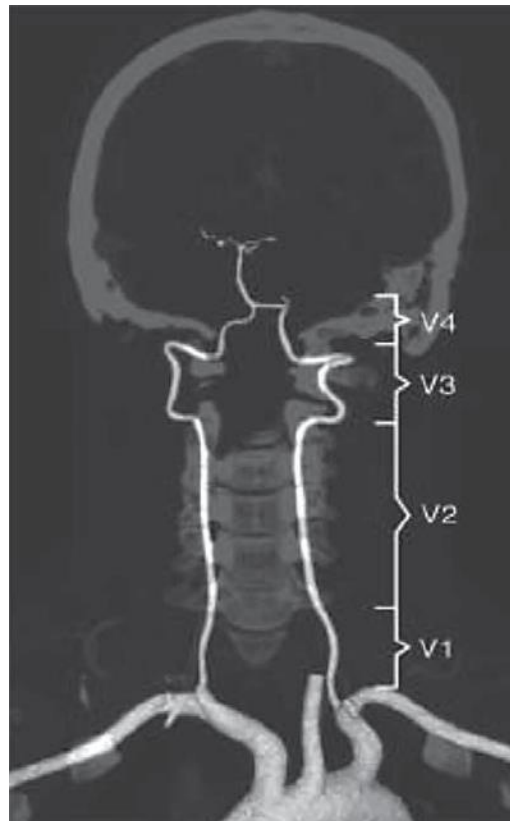
CERVICALES SUPERIEURES: RAPPELS



CERVICALES SUPERIEURES: RAPPELS

- ✓ Systèmes vertébro-basilaire et carotidien

Thomas, 2016



COMPLICATIONS SEVERES/MAJEURES

- ✓ **Instabilité** du rachis cervical supérieur
- ✓ **Pathologies vasculaires** de la région cervicale
 - Troubles **sans dissection artérielle**
 - Troubles **avec dissection artérielle**

Ces complications peuvent être interprétées comme
des dysfonctionnements musculo-squelettiques



Symptômes : maux de tête + douleur/raideur de nuque

[POSITION STATEMENT]

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International Framework for Examination
of the Cervical Region for Potential
of Vascular Pathologies of the Neck Prior
to Musculoskeletal Intervention:
International IFOMPT Cervical Framework

EVALUATION PHYSIQUE

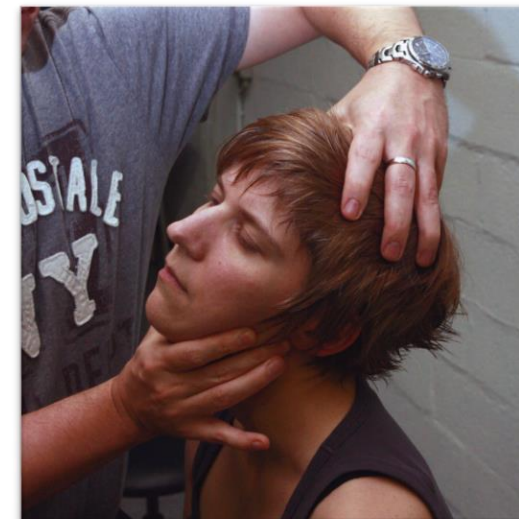
- ✓ Mobilité cervicale
- Mouvements globaux unidirectionnels
- Mouvements globaux tridimensionnels

(Quadrant cervical supérieur)

Cervical ROM

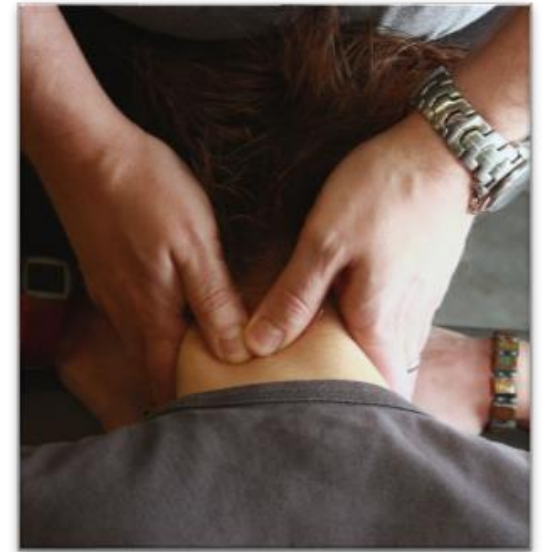
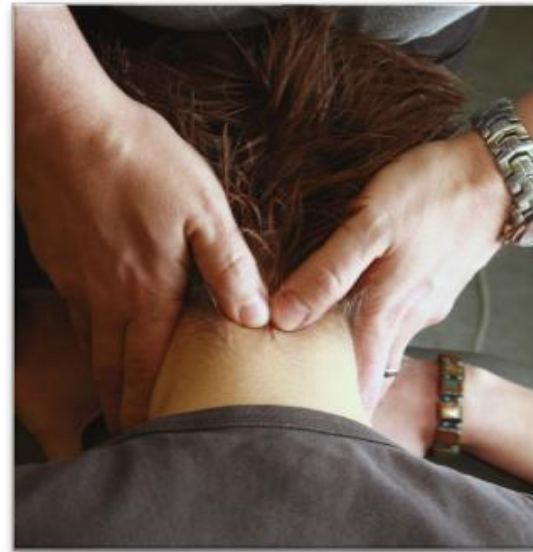
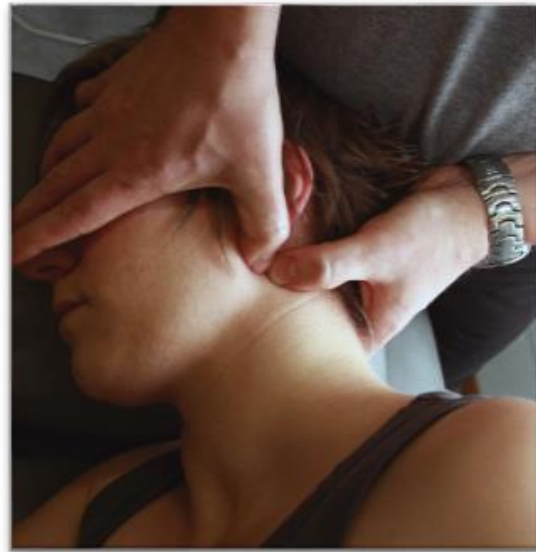
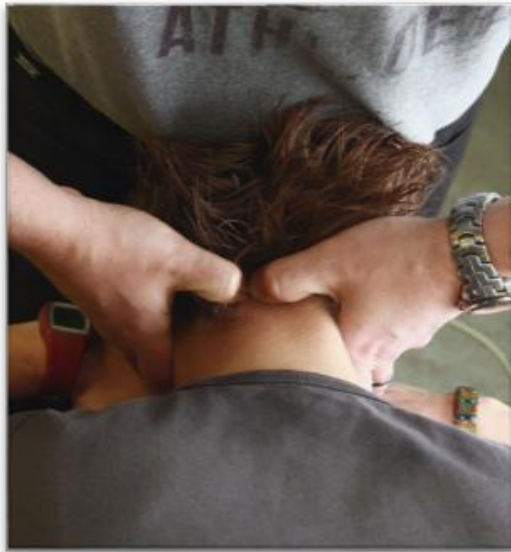


Emphasis upper cervical spine



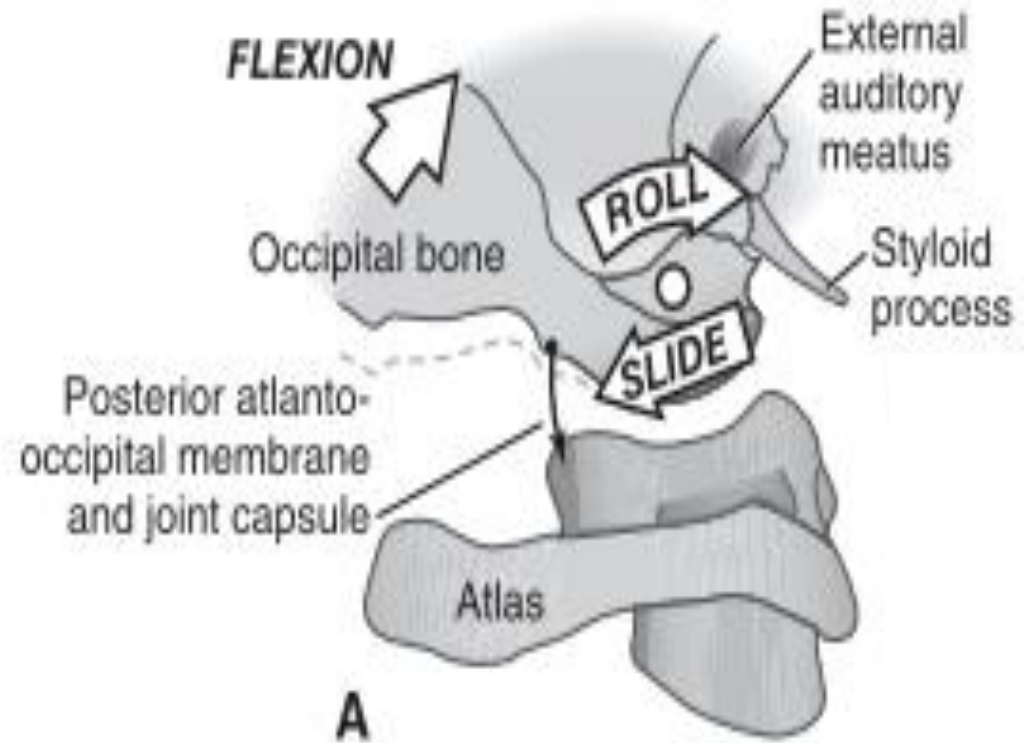
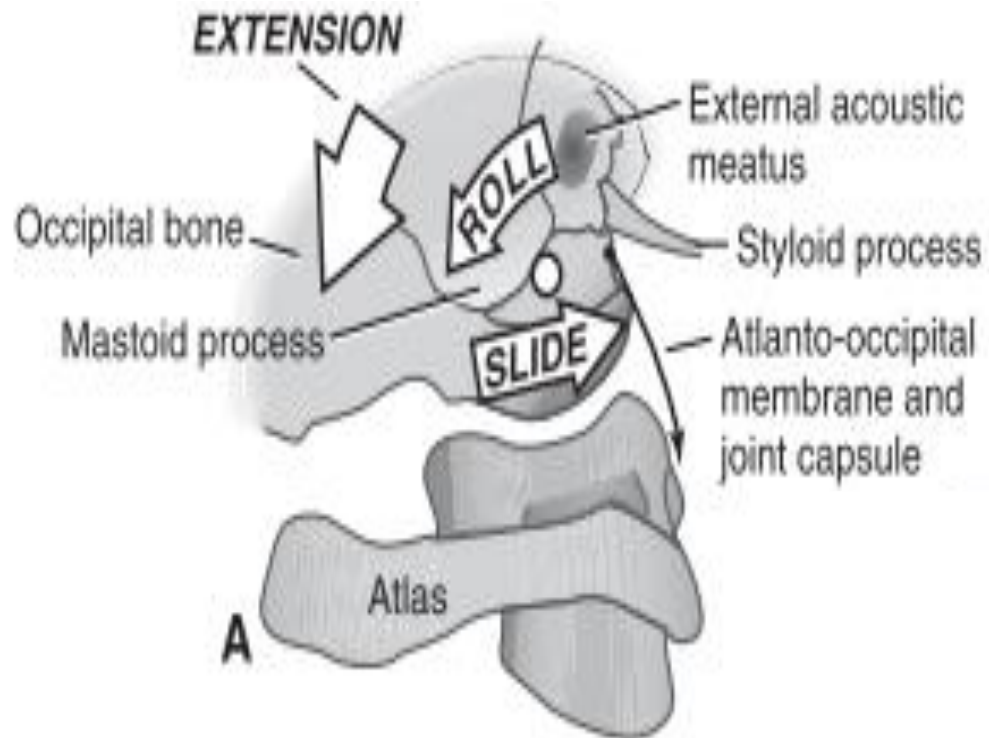
EVALUATION PHYSIQUE

- ✓ Tests de provocation segmentaires - PAIVM



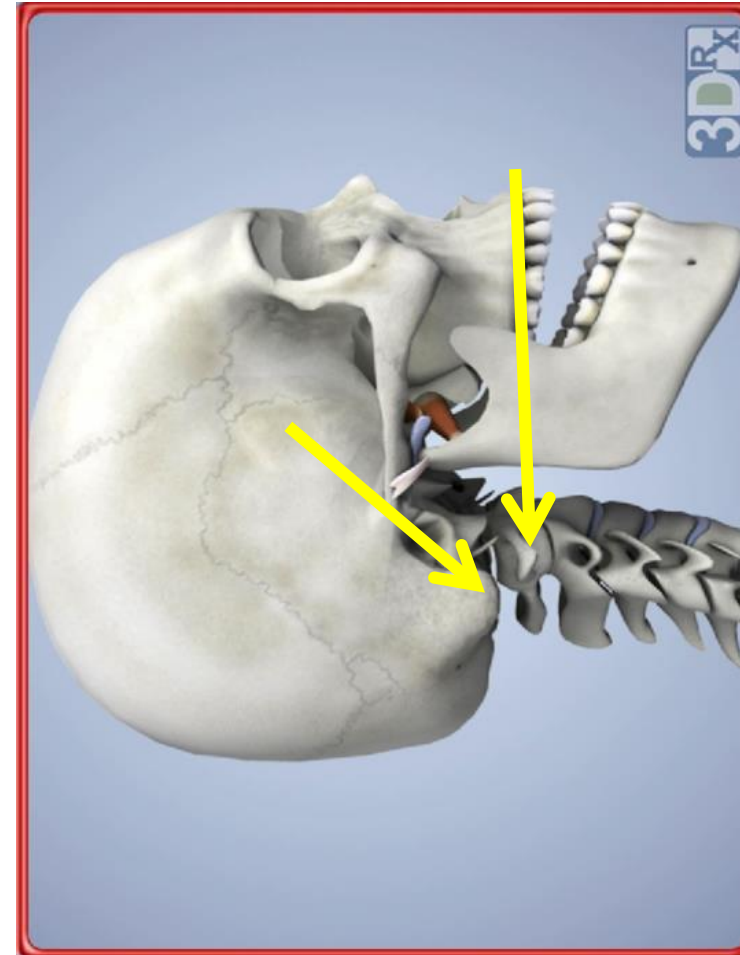
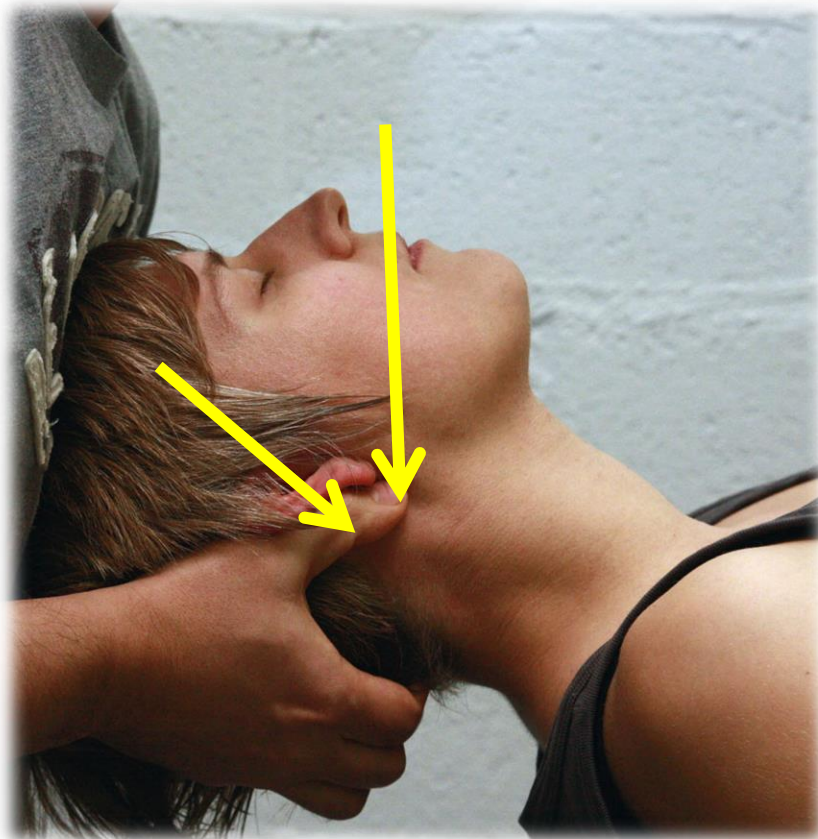
EVALUATION PHYSIQUE

✓ PPIVM Occiput / C1



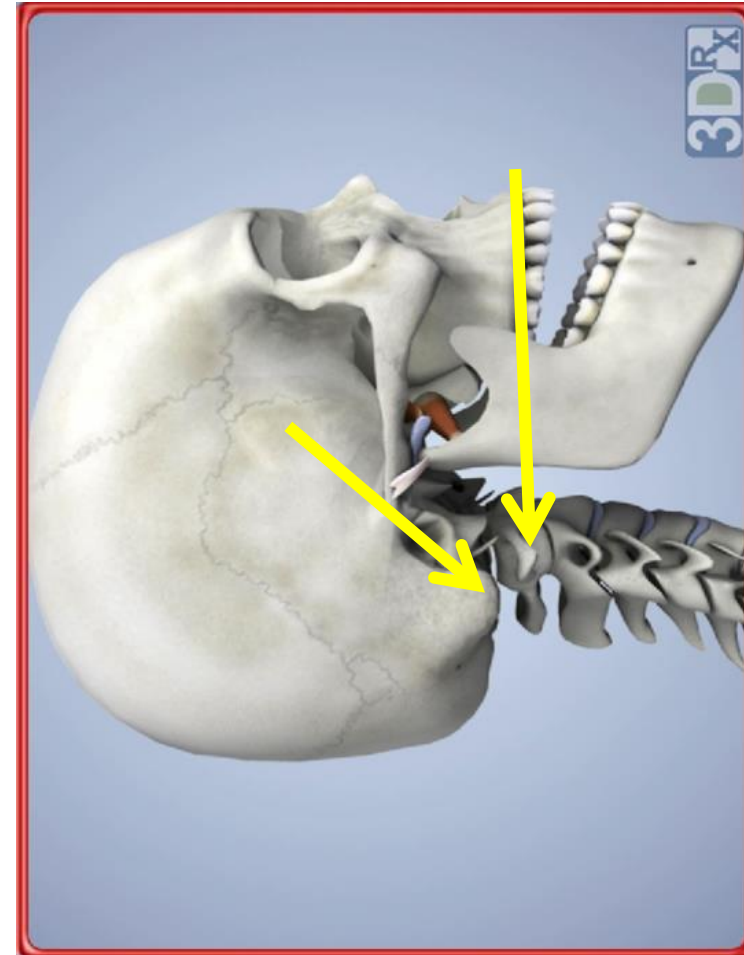
EVALUATION PHYSIQUE

- ✓ PPIVM **EXTENSION** Occiput / C1



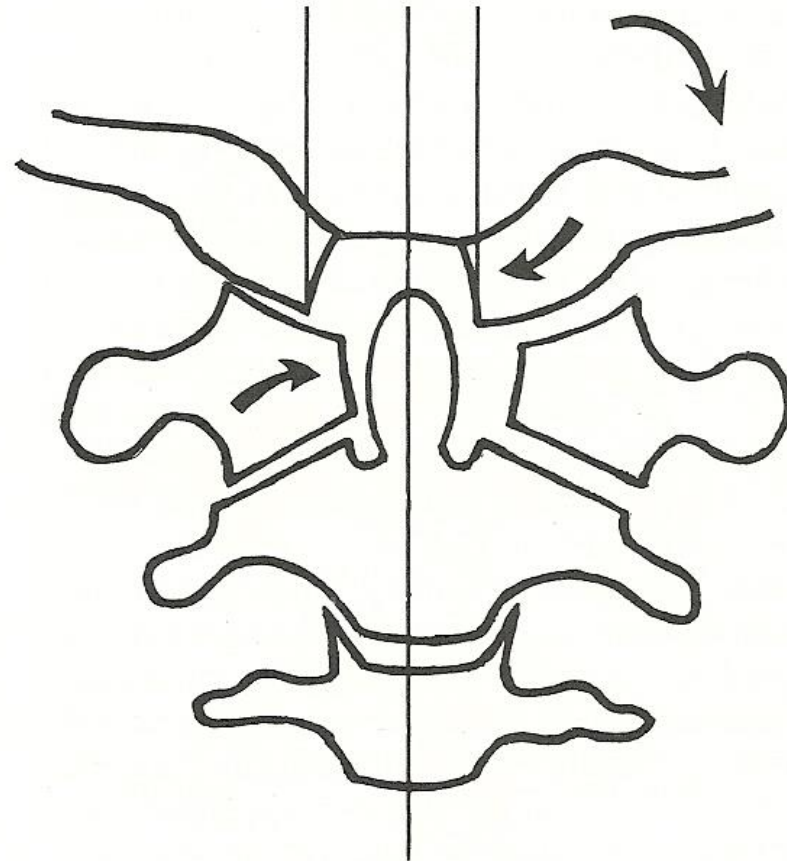
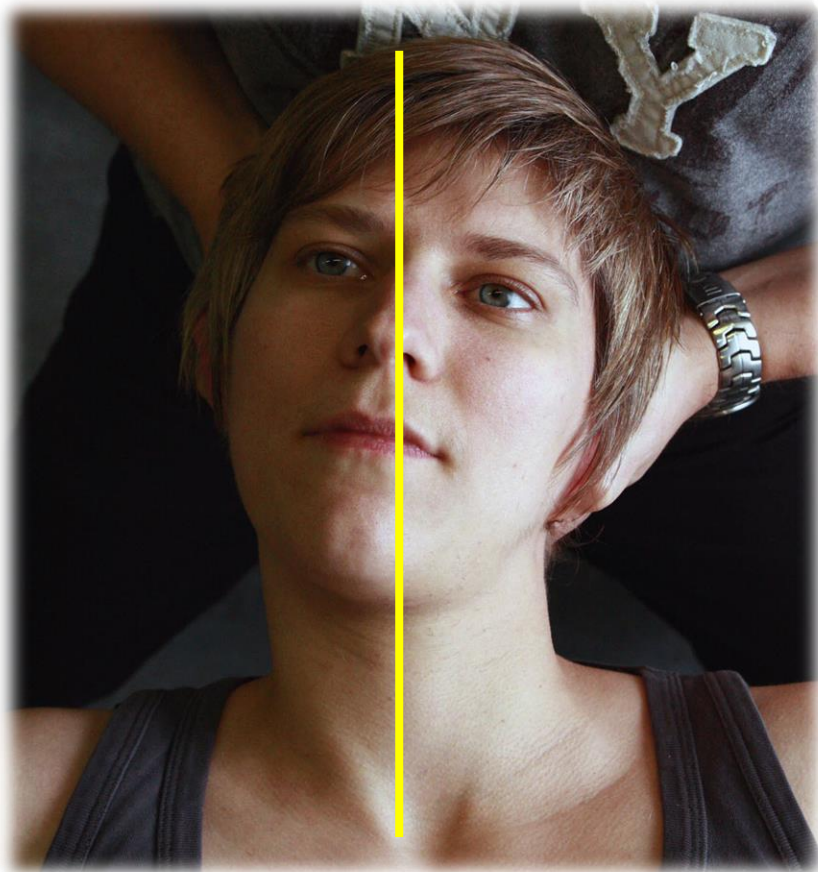
EVALUATION PHYSIQUE

- ✓ PPIVM **FLEXION** Occiput / C1



EVALUATION PHYSIQUE

- ✓ PPIVM **LATEROFLEXION** Occiput / C1



EVALUATION PHYSIQUE

✓ Cervical FLEXION-ROTATION test

Hall et al., 2008 et 2010

- Evaluation de la rotation C1/C2
- Amplitude normale: 44°



Merci pour votre écoute.

Avez-vous des questions ?