**OMM1 Practical 2 Cervical Spine 04/16/15**

**DIFFERENTIAL DIAGNOSIS**

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| Sinusitis |  |
| Tension headache |  |
| Migraine headache |  |
|  |  |

**OBSERVATION (As seen on partner) Case**

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| General appearance/ neck edema |  |
| AP curves | Fatigued posture possible |
| Lateral curves |  |
| Head position |  |

**PALPATION**

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| --- | --- |
| Cervical: erector spinae, SCM/ scalenes /temporalis | hypertonia |
| Thoracic inlet Diagnosis: somatic dysfunction of first rib, T1 | State T1/ rib 1 mechanics  SD T1(S/B + rot) relate to rib 1  Rib elevated opposite to T1 sidebending |
| Thoracic spine:  T1-4 to head and neck/ tone , tenderness | Thoracic spine TART changes (increased tone, tenderness) |
| Thoracic spine Autonomics: red reflex  T1-4 to head and neck/ | Red reflex  Redness or blanching |
| Sub-occipital muscles | Increased tone and tenderness/ radiation pain |
| Lymph nodes | Enlarged or tender |
| Palpation of greater occipital nerve / nuchal line/ | Pain radiates to head / tenderness |

**Range of Motion**

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| Cervical spine Passive exam: screen with translation |  |
| Active ROM of OA +AA | Restricted |
| O/A & AA diagnosis SD (full diagnosis) |  |

**SPECIAL TESTS**

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| Light percussion of maxillary and frontal sinuses | Tenderness |