The Literature/Evidence Timeline for Spondylogenic Reflex Syndromes
L. Frank Jarrell, DC

Kelligren, J. H.
- Original studies performed via injecting noxious compounds into clavicular and vertebral structures.


Feinstein, B.
- Feinstein’s work was built on Kelligren’s study using 75 students to map non-radiculor pain patterns.


Wyke, B
- Used studies on cats to clearly illustrate reflexogenic relationships between mechano-receptors in the apophyseal joint capsule and peripheral muscle contractures.
- His work is primary resource in understanding nocioception and innervation of vertebral / apophyseal structures and it’s relation to non radicular syndromes.


**Sutter, M**

- Described the Spondylogenic Reflex Syndrome (SRS)
- Correlated specific “soft tissue rheumatism” or reflexive muscle contractions per vertebral segment via palpation
- Describes causative factor as the unstable facet joint (used the term “mispositioned”)


**Dvorak & Dvorak (Jiri and Vaclav) Manual Medicine 1983**

- Charted the SRS muscles per segment based on Sutter’s description and prior research via palpation.
- Used Wyke’s work on neurology and nociceptors in the vertebra to validate clinically apparent ‘non-radicular pain patterns’
• Used Kellegrin & Feinstein studies injecting noxious substance into the facet (apophyseal) joints, mapping non radicular pain patterns, noting muscle spasms I,e. in cervical region specific to SCMS, etc

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