

C7 radiculopathy

When a [nerve root](#) is compressed at the level of the seventh [cervical vertebra](#) (C7) ([cervical disc herniation](#) C6-C7), a patient will present with [C7 radiculopathy](#), lower arm and along the medial border of the scapula. However, for patients with a pinched nerve at the C7 level, this might only scratch the surface of the potential debilitating symptoms.

[triceps reflex](#) diminished

forearm ext (wrist drop) motor weakness

fingers 2 & 3, all fingertips paresthesia & hypesthesia

C7 [cervical radiculopathy](#) might present with cervicogenic angina and pose a clinical diagnosis challenge given its similarity in clinical presentation with other clinical conditions like [myocardial infarction](#). Clinicians should have a high index of suspicion to differentiate the two conditions. Nevertheless, ruling out firstly myocardial infarction and [pulmonary embolism](#) among patients presenting with chest pain is of clinical benefit in terms of [morbidity](#) and [mortality](#) of a patient. Furthermore, proper and timely physical examination should be emphasized to be conducted to every patient so as to avoid delayed diagnosis and management ¹⁾.

see [C4 radiculopathy](#)

see [C5 radiculopathy](#)

see [C6 radiculopathy](#)

see [C8 radiculopathy](#)

¹⁾

Mashauri HL, Makunga FJ, Luhwago EC, Ndale E, Kilonzo KG. Is it myocardial infarction? A case report of C7 cervical radiculopathy with cervical angina. SAGE Open Med Case Rep. 2024 Jan 3;12:2050313×231223434. doi: 10.1177/2050313×231223434. PMID: 38187813; PMCID: PMC10768626.

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