Klinischer Diagnose-Score zur Identifikation einer lumbalen Spinalkanalstenose


Zusatzinformation zum Artikel „Lumbale Spinalkanalstenose“ von Mathias Rosenbaum (physiopraxis 2/10)
Clinical diagnosis support tool for Lumbar spinal stenosis (LSS)

The Japanese Society for Spine Surgery and Related research

Check (☐ ) and add the numbers (score) in all corresponding answers.

Clinical history
Age (years)

☐ <60  (0)
☐ 60-70  (1)
☐ >70  (2)

Comorbidity of diabetes
☐ yes (0)  ☐ no (1)

Symptoms
Intermittent claudication
☐ yes (3)  ☐ no (0)
Exacerbation symptom(s) when standing up
☐ yes (2)  ☐ no (0)
Symptom(s) improvement when bending forward
☐ yes (3)  ☐ no (0)

Physical examination
Symptom(s) induced by having a patient bend forward
☐ yes (-1)  ☐ no (0)
Symptom(s) induced by having a patient backward
☐ yes (1)  ☐ no (0)
ABI*
☐ >0.9  (3)  ☐ <0.9 (0)
Decrease or disappear ATR**
☐ yes (1)  ☐ no (0)
SLR*** test
☐ +  (-2)  ☐ -  (0)

Total score

* ABI: ankle brachial index
**ATR: Achilles tendon reflex
***SLR: straight leg raising

A patient with LSS is identified when the total score is \(\geq 7\).