

Relevance of anti-HNK-1 Antibodies

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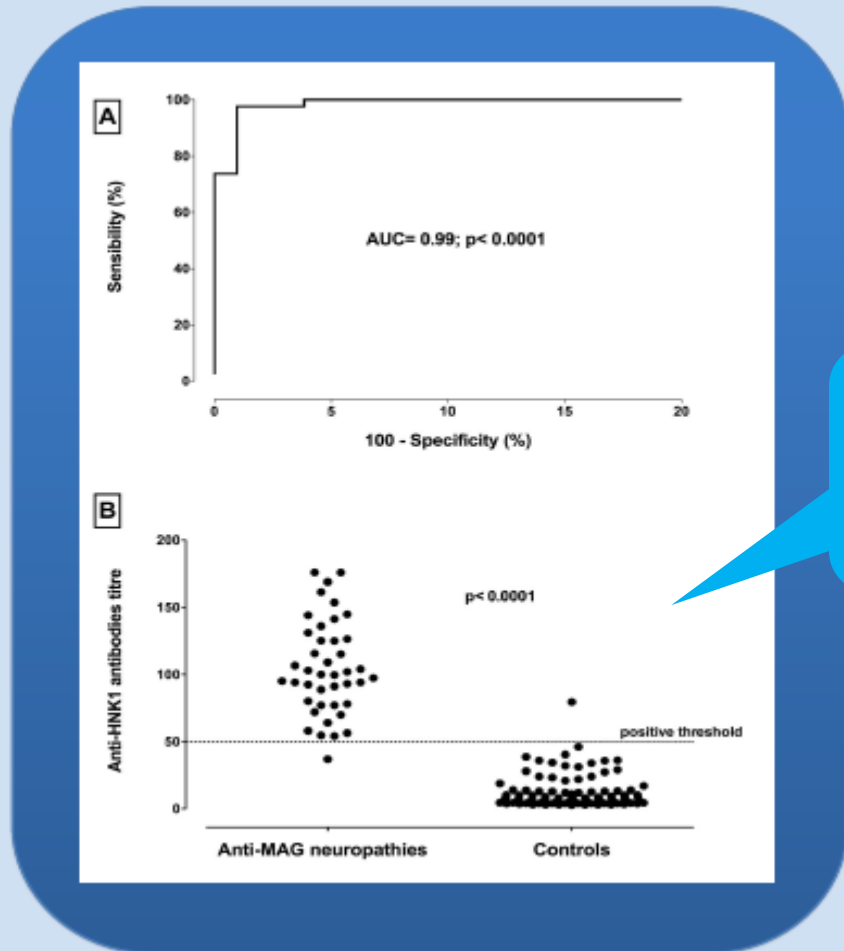
Relevance of anti-HNK1 antibodies in the management of anti-MAG neuropathies

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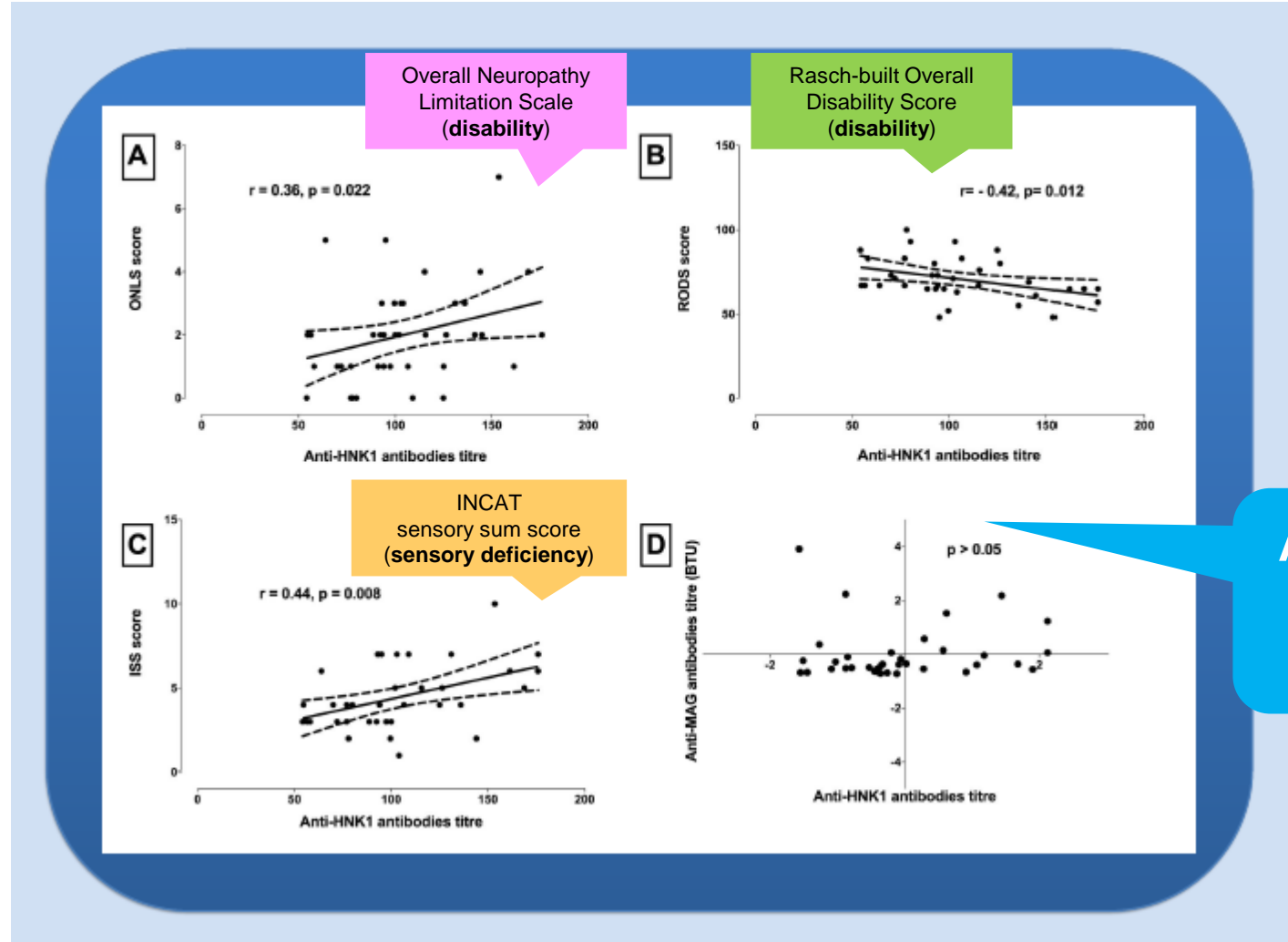
Diagnostic Accuracy of anti-HNK-1 Antibodies

Sensitivity: 98%
Specificity: 99%



Anti-HNK-1 testing is an alternative for anti-MAG testing

HNK-1 Antibodies correlate with Disease Activity



Anti-HNK-1 titres correlate with disease activity

Take Home Messages regarding HNK-1

- **HNK-1 molecule is carried by several molecules** on the peripheral nervous system

(targets for other antibodies of PNS/CNS disorders)
- Anti-HNK1 antibody titres perfectly **agree** with anti-MAG antibody titres

(there is no correlation between the two)
- Anti-HNK1 antibody testing is an **alternative for anti-MAG testing**



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