Greek Version of the Shoulder Rating Questionnaire – SRQ is a reliable, valid and responsive instrument for patients with shoulder rotator cuff related disorders.

There is no valid and reliable Greek version of the SRQ available at present.

PURPOSE
Translate, cultural adapt and test the reliability and validity of the SRQ in patients with shoulder rotator cuff related shoulder pain in acute or chronic phase

METHODS
1. forward translation 2. expert panel synthesis 3. backward translation 4. pilot testing procedures 5. final version

- 168 Greek-adult patients with rotator cuff related shoulder pain
- test after 2-3 days retest, 8-15 min
- Internal consistency Cronbach’s α
- ICC reliability
- Concurrent validity - correlating SRQ - SPADI Pearson’s correlation coefficient

RESULTS
- The results of the psychometric characteristics were compatible with those of the original English version
- The SRQ could be applied to a Greek-speaking population to assess symptoms and functional limitations in adult patients with rotator cuff related shoulder pain
- Good to excellent internal consistency (Cronbach α=0.99)
- Test-retest reliability (ICC 0.976) and concurrent validity (r>0.9)

DISCUSSION
- Assessment in different areas and open questions
- α>0.95 maybe similar questions statistically but different in content
- Future studies for subgroups and different shoulder pathologies

INTRO
Shoulder Rating Questionnaire (SRQ)
21 Questions, 6 domains

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