Scores III

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ABSTRACT

The Editorial Committee wants to provide its readers with an update on the most commonly used scales. The use of tables and scales is a widespread practice in Orthopedics and Traumatology. The measurement and quantification of clinical, functional, and radiographic aspects has become an essential tool for decision-making in different aspects of healthcare activity. We carry out a review of the most used scales, defining their use and including original and updated literature.

Key words: Scales; scores; tables; update.

Level of Evidence: V

Puntajes III

RESUMEN

El Comité Editorial guiere brindar a sus lectores una actualización de las escalas de uso corriente. El empleo de tablas y escalas es una práctica muy extendida en la Ortopedia y Traumatología. La medición y la cuantificación de los aspectos clínicos, funcionales y radiográficos se convirtieron en una herramienta imprescindible para la toma de decisiones en diferentes aspectos de la actividad asistencial. Llevamos a cabo una revisión de las escalas más utilizadas, definiendo su uso e incluyendo bibliografía original v actualizada.

Palabras clave: Escalas; puntajes; tablas; actualización.

Nivel de Evidencia: V

INTRODUCTION

The Editorial Committee wants to provide its readers with an update on the most commonly used scores. The use of tables and scales is a widespread practice in Orthopedics and Traumatology. The measurement and quantification of clinical, functional, and radiographic aspects have become essential tools for decision-making in different aspects of healthcare activity

We carried out a review of the most used scales, defining their use and including original and updated literature. In this opportunity, we dealt with the section of hand scores.

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MAYO ELBOW PERFORMANCE SCORE (MEPS)

https://www.orthopedicscore.com/scorepages/mayo_elbow.html

Section 1 - Pain intensity Maximum 45
□ None (45)
☐ Mild (30)
☐ Moderate (15)
□ Severe (0)
Section 2 - Range of motion Maximum 20
\Box Arc of motion >100° (20)
\Box Arc of motion between 50 and 100° (15)
\Box Arc of motion <50° (5)
Section 3 - Stability Maximum 10
☐ Stable (10)
☐ Moderate instability (5)
\square Gross instability (0)
Section 4 - Function Maximum 25
☐ Can comb hair (5)
☐ Can eat unaided (5)
☐ Can perform personal hygiene (5)
\Box Can put on a shirt (5)
☐ Can put on shoes (5)
TOTAL SCORE (maximum 100 points)

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ASES SHOULDER SCORE (American Shoulder and Elbow Surgeons)

https://www.orthopaedicscore.com/scorepages/patient_completed_score.html

ASES Shoulder Score
Name Age Date
1. Usual work
2. Usual Sport/Leisure activity?
3. Do you have shoulder pain at night? ☐ Yes ☐ No
4. Do you take pain killers such as paracetamol (acetaminophen), diclofenac, or ibuprofen? ☐ Yes ☐ No
5. Do you take strong pain killers like codeine, tramadol, or morphine? \Box Yes \Box No
6. How many pills do you take on an average day? \square Yes \square No
7. Pain intensity 10 9 8 7 6 5 4 3 2 1 0 Pain as bad as it can be No pain at all
8. Is it difficult for you to put on a coat? Unable to do Very difficult to do Somewhat difficult Not difficult
9. Is it difficult for you to sleep on the affected side? ☐ Unable to do ☐ Very difficult to do ☐ Somewhat difficult ☐ Not difficult
10. Is it difficult for you to wash your back/do up your bra? ☐ Unable to do ☐ Very difficult to do ☐ Somewhat difficult ☐ Not difficult
11. Is it difficult for you to clean the perineal area? ☐ Unable to do ☐ Very difficult to do ☐ Somewhat difficult ☐ Not difficult
12. Is it difficult for you to comb your hair? ☐ Unable to do ☐ Very difficult to do ☐ Somewhat difficult ☐ Not difficult
13. Is it difficult for you to reach a high shelf? ☐ Unable to do ☐ Very difficult to do ☐ Somewhat difficult ☐ Not difficult
14. Is it difficult for you to lift 10 pounds (4.5 kg) above your shoulder? ☐ Unable to do ☐ Very difficult to do ☐ Somewhat difficult ☐ Not difficult
15. Is it difficult for you to throw a ball over your head? ☐ Unable to do ☐ Very difficult to do ☐ Somewhat difficult ☐ Not difficult

17. Is it difficult for you to do your usual sport/leisure activity?	16. Is it difficult for y ☐ Unable to do	you to do your usual work?	☐ Somewhat difficult	☐ Not difficult
onable to do very difficult to do somewhat difficult	17. Is it difficult for y ☐ Unable to do	you to do your usual sport/	leisure activity?	☐ Not difficult

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CONSTANT-MURLEY SHOULDER SCORE

https://www.orthopaedicscore.com/scorepages/constant_shoulder_score.html

Answer all questions, selecting just one unless otherwise stated. During the past 4 weeks	
1. Pain Severe Moderate Mild None	
2. Activity Level (check all that apply) Unaffected sleep: □ Yes □ No Full Recreation/Sport: □ Yes □ No Trabajo completo: □ Yes □ No	
3. Arm positioning Up to waist Up to xiphoid Up to neck Up to top of head Above head	
4. Strength of Abduction [lbs]	4 □>24
RANGE OF MOTION 5. Forward flexion ☐ 31-60° ☐ 61-90° ☐ 91-120° ☐ 121-150° ☐ 151-180°	
6. Lateral elevation 31-60°	
7. External rotation Hand behind head, elbow forward Hand behind head, elbow back Hand to top of head, elbow forward Hand to top of head, elbow back Full elevation	
8. Internal rotation Lateral thigh Buttock Lumbosacral junction Waist (L3) T12 vertebra Interscapular (T7)	

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