# **Harris Hip Score**

#### **Patient information**

Name:	Age:	Gender:
Examination date (mm/dd/yy):		

#### **Test instructions**

- 1. Explain to the patient that this test is designed to evaluate their hip function and pain.
- 2. Ensure the patient is comfortable and understands each item before proceeding.
- 3. Score each item based on the patient's responses and observed performance.
- 4. Sum the scores to get the Total Harris Hip Score.
- 5. Use the grading system to interpret the results and plan further treatment or interventions as necessary.

#### Pain

- □ None or ignores it (44)
- □ Slight, occasional, no compromise in activities (40)
- $\hfill Mild pain, no effect on average activities, rarely moderate pain with unusual activity; may take aspirin (30)$
- □ Moderate pain, tolerable but makes concession to pain. Some limitation of ordinary activity or work.
- □ May require occasional pain medication stronger than aspirin (20)
- □ Marked pain, serious limitation of activities (10)
- □ Totally disabled, crippled, pain in bed, bedridden (0)

#### Limp

 $\Box$  None (11)  $\Box$  Slight (8)  $\Box$  Moderate (5)  $\Box$  Severe (0)

#### Support

- □ None (11)
- $\Box$  Cane for long walks (7)
- □ Cane most of time (5)
- $\Box$  One crutch (3)
- □ Two canes (2)
- $\Box$  Two crutches or not able to walk (0)

## **Distance walked**

- □ Unlimited (11)
- □ Six blocks (8)
- □ Two or three blocks (5)
- □ Indoors only (2)
- □ Bed and chair only (0)

## Sitting

- □ Comfortably in ordinary chair for one hour (5)
- □ On a high chair for 30 minutes (3)
- □ Unable to sit comfortably in any chair (0)

## Enter public transportation

□ Yes (1) □ No (0)

## Stairs

- □ Normally without using a railing (4)
- □ Normally using a railing (2)
- □ In any manner (1)
- □ Unable to do stairs (0)

## Put on shoes and socks

- $\Box$  With ease (4)
- □ With difficulty (2)
- Unable (0)

## Absence of deformity (All yes = 4; Less than 4 = 0)

Less than 30° fixed flexion contracture	□ Yes	🗆 No
Less than 10° fixed abduction	Yes	🗆 No
Less than 10° fixed internal rotation in extension	□ Yes	🗆 No
Limb length discrepancy less than 3.2 cm	□ Yes	🗆 No

## Range of motion (° indicates normal)

Flexion (°140):	External rotation (°40):
Abduction (°40):	Internal rotation (°40):
Adduction (°40):	

### Range of motion scale

211° - 300° (5)	
161° - 210° (4)	
□ 101° - 160° (3)	
🗌 61° - 100° (2)	
31° - 60° (1)	
□ 0° - 30° (0)	
Range of motion score:	

Total Harris Hip Score: \_\_\_\_\_

#### Grading for the Harris Hip Score

- <70: Poor
- 70–79: Fair
- 80-89: Good
- 90-100: Excellent

Healthcare practitioner information		` A
Name:	Signature:	pp-
Date:		

#### References

Harris, W. H. (1969). Traumatic arthritis of the hip after dislocation and acetabular fractures: Treatment by mold arthroplasty. an end-result study using a new method of result evaluation. *The Journal of Bone and Joint Surgery. American Volume*, 51(4), 737–755. <u>https://pubmed.ncbi.nlm.nih.gov/5783851/</u>

Marchetti, P., Binazzi, R., Vaccari, V., Girolami, M., Morici, F., Impallomeni, C., Commessatti, M., & Silvello, L. (2005). Long-term results with cementless fitek (or fitmore) cups. *The Journal of Arthroplasty*, 20(6), 730–737. <u>https://doi.org/10.1016/j.arth.2004.11.019</u>