

Hip Follow-Up

2-Year Interval - Remote Evaluation

Your 2-year follow-up includes an important new step: a metal ion blood test. This test measures cobalt and chromium levels in your blood to monitor the long-term performance of your hip implant. Please complete all three components below. Remote follow-up is available for out-of-state patients at no charge.

STEP 1

Complete Your Questionnaire

Fill out the Hip Follow-Up Questionnaire (pages 2–4). Complete one form per hip if both were operated on.

Included in this packet
• Or submit online at grossortho.com

STEP 2

Get Your X-Ray

Obtain AP Pelvis Standing and AP Pelvis Supine x-rays at any local hospital or radiology facility. Use the X-Ray Order form on page 5.

Send via Nuance PowerShare OR mail a DICOM CD

STEP 3

Metal Ion Blood Test

Have a whole-blood cobalt and chromium test done at your local Quest lab. Stop all vitamins/supplements 1 week before. Use the order form on page 6.

Quest Diagnostics preferred
• Fax results: (803) 933-6775 OR
• Mail or email to the below address

How to Return Your Questionnaire

ONLINE (Fastest)

Complete the questionnaire at the secure link included in your email. Results go directly to Dr. Gross.

EMAIL

Print, scan or photograph the form and email to:
grosspatientfollowup@midorthoneuro.com

MAIL

Print and mail to:
Midlands Orthopaedics & Neurosurgery
ATTN: Gross Follow-Up
1910 Blanding St, Columbia SC 29201

Finding a Quest lab near you:

Visit questdiagnostics.com to locate a lab near you.

QUESTIONS? Contact our follow-up team:

**If you are having significant issues or prefer to be seen in person, call (803) 256-4107. Routine office charges apply.*

Phone: (803) 933-6127

Email: grosspatientfollowup@midorthoneuro.com

Office: (803) 256-4107

Hip Follow-Up Questionnaire

Complete one form per hip. If both hips were operated on, please fill out a separate form for each side.

PERSONAL INFORMATION

Full Name: _____ Date of Birth (MM/DD/YYYY): _____

Phone Number: _____ Email Address: _____

Mailing Address: _____

ABOUT THIS FOLLOW-UP

- This questionnaire is for my: LEFT hip RIGHT hip BOTH hips
- I have had problems with my: LEFT hip RIGHT hip BOTH hips
- Dr. Gross operated on my: LEFT hip RIGHT hip BOTH hips
- Dr. Gross performed the following procedure(s): Total Hip Replacement Hip Resurfacing Revision Hip Surgery
- Has another surgeon operated on this hip? Yes No
- Where was this form completed? At home In clinic Online By phone

COMPLICATIONS

1. List any complications you experienced after surgery (check all that apply):

- | | |
|--|--|
| <input type="checkbox"/> None | <input type="checkbox"/> Fracture |
| <input type="checkbox"/> Wound Infection | <input type="checkbox"/> Loose Implant |
| <input type="checkbox"/> Deep Venous Thrombosis (blood clot) | <input type="checkbox"/> Pulmonary Embolism |
| <input type="checkbox"/> Dislocation | <input type="checkbox"/> Partial Sciatic Palsy |

Other: _____

2. Did any complication require further surgery? Yes — please explain: _____
 No

CLINICAL FUNCTION SCORE

1. My overall pain level: None/insignificant Regularly slight Mild Moderate Severe Disabled

2. Pain location (check all that apply): No pain Groin Buttock Front of thigh Side of thigh Near scar

3. Circle your REGULAR pain level:



4. Circle your HIGHEST pain level:



5. Limp severity: None Slight Mild Moderate Severe Disabled

Hip Follow-Up Questionnaire (continued)

CLINICAL FUNCTION SCORE (CONTINUED)

6. Use of walking support:

- | | |
|---|--|
| <input type="checkbox"/> None required | <input type="checkbox"/> Cane/stick for long walks or high activity only |
| <input type="checkbox"/> Cane/stick almost always | <input type="checkbox"/> One crutch almost always |
| <input type="checkbox"/> Two crutches or a walker | <input type="checkbox"/> Unable to move across the room |

7. Walking distance without a break:

- | | |
|--|---|
| <input type="checkbox"/> Over 1 mile / unlimited | <input type="checkbox"/> ~6 blocks / 30 minutes |
| <input type="checkbox"/> ~2–3 blocks / 10–15 minutes | <input type="checkbox"/> Indoor walking only |
| <input type="checkbox"/> Bed and chair only | |

8. Taking stairs:

- | | |
|---|--|
| <input type="checkbox"/> Normally, foot-over-foot, no railing needed | <input type="checkbox"/> Normally, using the railing |
| <input type="checkbox"/> One step at a time, leading with non-painful hip | <input type="checkbox"/> Cannot take the stairs |

9. Putting on socks/shoes:

- | | |
|--|--|
| <input type="checkbox"/> With ease | <input type="checkbox"/> With difficulty |
| <input type="checkbox"/> Unable without help | |

10. Sitting comfortably:

- | | |
|--|--|
| <input type="checkbox"/> Any chair / 1+ hour | <input type="checkbox"/> High chair / 30 minutes |
| <input type="checkbox"/> Unable to sit comfortably | |

11. Able to get in/out of a vehicle without help? Yes No

12. Any unrelated orthopedic issues affecting your score?

(e.g., back pain, arthritis in other hip, knee issues)

- Yes — please describe: _____
- No

13. How does your hip compare to before surgery?

- | | |
|--|--|
| <input type="checkbox"/> Better than my pre-arthritis/healthy hip | <input type="checkbox"/> Feels just like my healthy, pre-arthritis hip |
| <input type="checkbox"/> Much better than before surgery (minor aches) | <input type="checkbox"/> Somewhat better than before surgery |
| <input type="checkbox"/> About the same | <input type="checkbox"/> Worse than before surgery |

ACTIVITY SCORE

1. Choose your current activity level (circle one number):

- 1 — Wholly inactive; dependent on others
- 2 — Mostly inactive; minimum daily activities only
- 3 — Sometimes participates in mild activities (walking, limited shopping)
- 4 — Regularly participates in mild activities
- 5 — Sometimes participates in moderate activities (swimming, unlimited shopping)
- 6 — Regularly participates in moderate activities
- 7 — Regularly participates in active events (cycling)
- 8 — Regularly participates in very active events (bowling, golf)
- 9 — Sometimes participates in impact sports (jogging, tennis, skiing)
- 10 — Regularly participates in impact sports

2. Regular activities: _____

3. Occasional vigorous activities: _____

4. Compared to before surgery, my activity is now: Higher Similar Lower

Hip Follow-Up Questionnaire (continued)

FORGOTTEN JOINT SCORE

How often are you aware of your artificial joint during the following? Rate each: 1=Never 2=Almost never 3=Seldom 4=Sometimes 5=Mostly

1. In bed / at night

1	2	3	4	5
---	---	---	---	---

2. Sitting on a chair for >1 hour

1	2	3	4	5
---	---	---	---	---

3. Walking for >15 minutes

1	2	3	4	5
---	---	---	---	---

4. When taking a bath/shower

1	2	3	4	5
---	---	---	---	---

5. When traveling in a car

1	2	3	4	5
---	---	---	---	---

6. When climbing stairs

1	2	3	4	5
---	---	---	---	---

7. When walking on uneven ground

1	2	3	4	5
---	---	---	---	---

8. Standing from a low-seated position

1	2	3	4	5
---	---	---	---	---

9. When standing for long periods

1	2	3	4	5
---	---	---	---	---

10. Doing housework or gardening

1	2	3	4	5
---	---	---	---	---

11. When taking a walk/hike

1	2	3	4	5
---	---	---	---	---

12. When doing your favorite sport

1	2	3	4	5
---	---	---	---	---

CONCLUSIONS

1. Are you happy with your decision to have surgery?

Yes

No

2. Are you happy with the outcomes of your surgery?

Yes

No

3. Do you have any additional comments?

Hip X-Ray Order

Bring or present this form to any local hospital or freestanding radiology facility.

ORDERING PHYSICIAN
Thomas P. Gross, MD

Midlands Orthopaedics & Neurosurgery

Rx

Digitally signed: Thomas P. Gross, MD

Date: 2026.JUN.30

PATIENT INFORMATION (Please complete before visiting the radiology facility)

Patient Name: _____

Date of Birth: _____

Address: _____

Date: _____

STEP 1 - Select Your Hip Side
 LEFT HIP

Presence of left artificial hip joint

ICD-10: Z96.642
 RIGHT HIP

Presence of right artificial hip joint

ICD-10: Z96.641
 BILATERAL (Both Hips)

Presence of artificial hip joints, bilateral

ICD-10: Z96.643
STEP 2 - X-Ray Views Required (Obtain BOTH)
View 1: AP Pelvis STANDING

Label image as "STANDING" -Weight-bearing, upright position

View 2: AP Pelvis SUPINE

Label image as "SUPINE" - Lying down, non-weight-bearing

STEP 3 - Send X-Ray Images to Dr. Gross
PREFERRED: Nuance PowerShare (electronic)

Ask the radiology facility to send images via Nuance PowerShare.

Search: Midlands Orthopaedics & Neurosurgery, 1910 Blanding St, Columbia SC 29201

ALTERNATIVE: Mail a CD

Request a CD with digital DICOM image files and mail to:

Midlands Orthopaedics & Neurosurgery, ATTN: Gross MD Hip Follow-Up

1910 Blanding Street, Columbia, SC 29201

Metal Ion Blood Test Order

Present this form to any local Quest Diagnostics or approved lab facility.

ORDERING PHYSICIAN**Thomas P. Gross, MD**

Midlands Orthopaedics & Neurosurgery

Rx

Digitally signed: Thomas P. Gross, MD

Date: 2026.JUN.30

PATIENT INFORMATION (Please complete before your lab visit)

Patient Name: _____

Date of Birth: _____

Address: _____

Date: _____

IMPORTANT: Stop taking ALL vitamins and mineral supplements 1 week before this test.

This is required for accurate cobalt and chromium readings. Multivitamins will skew the results.

Test(s) Ordered**Whole Blood COBALT and CHROMIUM levels****Diagnosis Code (Choose all that apply)****Hip Pain**

- Left hip pain (M25.552)
- Right hip pain (M25.551)
- Unspecified hip pain (M25.559)

Arthroplasty

- Presence of left artificial hip (Z96.642)
- Presence of right artificial hip (Z96.641)
- Presence of bilateral artificial hips (Z96.643)

If you require an electronic prescription, please call: (803) 933-6127

Please FAX results to (803) 933-6775 and give the patient an additional copy.