

It is important to review the status of your hip implant(s) during an office visit at **six weeks**, **one year**, **two years**, and **every other year postoperatively thereafter** even if you are feeling great. Long distance follow-up evaluations for out-of- state patients are fine. We would like to ask you to complete the following evaluation protocol.

Summary of this Follow-Up

- 1. <u>Hip questionnaire</u> **(pg 3)**: We keep track of each joint separately in our database. Therefore, I would like to request that you fill out a self rating form for EACH hip, even if both are identical. Please send to us.
- 2. Hip X-Ray (pg 7):
 - a. Add your name and DOB to the x-ray request
 - b. Have the x-ray of your hip(s) done at your local hospital or local hospital or freestanding radiology facility and request a CD copy of this x-ray be sent to us
- 3. Metal Ion Test (pg 8): *avoid multivitamin for 1-week prior to test*
 - a. Add your name to the order form
 - b. Have the test done at your local lab
 - c. Send results to us

As soon as we receive all of the above, Dr. Gross will review them and send you a written response. If you prefer to travel here for an office visit for evaluation, please call our appointment line to arrange this (803)-256-4107 (*routine office charges will apply*). If you are having significant problems with your hip, I will need to see you in the office for complete examination to best diagnose it.

Thank you for your attention to this matter. If you have any questions, please contact us for assistance.

lee Webb

Thomas P. Gross, MD

Thomas P. Gross MJ

Lee Webb, DNP, APRN, FNP-C



Attached Forms

- 1. Hip questionnaire (page 3)
- 2. X-ray order form (page 7)
- 3. Metal Ion Test Order (page 8)

Have any questions? Contact us for follow-up assistance at: E-mail: grosspatientfollowup@midlandsortho.com | Phone: (803) 933-6339

After you've completed your (1) questionairre, (2) x-rays, and (3) metal ion results, please FEDEX these materials to:

Dr. Thomas P. Gross
Attn: Hip follow-up
Midlands Orthopaedics & Neurosurgery
1910 Blanding St.
Columbia, SC 29201

No

— QUESTIONAIRRE

PERSONAL INFO	PRMATION	*Please provide u	p-to-date contact information.*			
Full Name :						
Primary Phone :		Current Dat	e : D D M M Y Y			
Full Address :						
E-Mail :						
FOLLOW-UP INF	ORMATION					
Offi	1. Where was thi ce Phone	s form complet Mail-In	ed? Internet			
2. This qu	estionnaire is for t Left	he evaluation o Right	f my (side) hip.			
3.	I have had problen Left Rig	ns with my (side ght Both	e) hip(s).			
4. Dr. Gross has operated on my (side) hip(s). Left Right Both						
5. Ano	ther surgeon has o Left Ri	perated on my ((side) hip(s).			
	oss performed the cement Hip re	-	tion(s) on me: Revision hip surgery			
Other	:					
COMPLICATION	S					
None Wound Infecti	List any complicati on Deep Veno nonary Embolus	us Thrombosis				
2. Did you h	ave any complicat	ions that requir	ed further surgery?			
Yes A	Please explain:					

QUESTIONAIRRE

CLINICAL FUNCTION SCORE

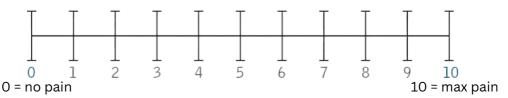
1. What category most closely represents your pain level?

- None, or so insignificant that I ignore it
- Regularly slight
- Mild
- Moderate
- Severe
- Disabled

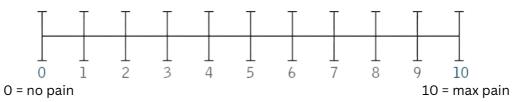
2. My hip pain is located in my (check all that apply):

- No pain Groin Buttock
- Front of thigh Side of thigh
- Side of hip, near scar
- Other pain: _____

3. Please circle your regular pain level on the following scale.



4. Please circle your highest hip pain level on the following scale.



5. Please indicate the severity of your limp, if any.

- None

- Slight Mild Moderate Severe Disabled

6. Please indicate your use of support, if any.

- None required
- Use of a cane or a stick for long walks or high activity only
- Use of a cane or a stick almost always
- Use of one crutch almost always
- Use of two crutches or a walker
- Unable to move across the room

7. I am able to walk _____ without a break:

- Over one mile/Unlimited
- 6 blocks or roughly 30 minutes
- 2-3 blocks or roughly 10-15 minutes
- Indoor walking only
- Bed and chair only

— QUESTIONAIRRE

CLINICAL FUNCTION SCORE (CONT'D)

8. Which of the following describes how you take stairs?

- Normally foot-over-foot without NEEDING the railing
- Normally using the railing
- Lead with non-painful hip one step at a time
- Cannot take the stairs

10. Under what circumstances can you sit comfortably?

- Any chair/1+ hour
- High chair/30 minutes
- Unable to sit comfortably

12. List any unrelated orthopedic issues that could effect your hip function score.

(i.e. bad back, arthritis in other hip, non-hip pain, etc.)

Yes; please list:	
•	

	No

9. I am able to put socks/shoes on....

- With ease
- With difficulty
- Unable to put socks/shoes on without help

11. Are you able to get in and out of a vehicle without help?

- Yes
- No

13. How is your hip joint now compared to before surgery?

- Better than my normal, healthy, pre-arthritic/damaged hip
- Feels just like my normal, healthy, pre-arthritic/damaged hip
- Much better than before surgery, with minor aches and pains
- Somewhat better than before surgery
- About the same
- Worse than before surgery

ACTIVITY SCORE

1. Choose your current level of activity:

1	Wholly inactive; dependent on others, and cannot leave residence
2	Mostly inactive, or restricted to minimum activities of daily living
3	Sometimes participates in mild activities (ex. walking, limited housework or shopping)
4	Regularly participates in mild activities
5	Sometimes participates in moderate activities (ex. swimming, unlimited housework or shopping)
6	Regularly participates in moderate activities
7	Regularly participates in active events, such as bicycling
8	Regularly participates in very active events, such as bowling or golf
9	Sometimes participates in impact sports (ex. jogging, tennis, skiing, ballet, heavy labor, backpacking)
10	Regularly participates in impact sports

- QUESTIONNAIRE

ACTIVITY SCORE (CONT'D)				
. Please list any activities that you participa in regularly.	te 3. Please list any vigorous activities that you occasionally participate in.			
4. My activity is now	compared to before surgery. Similar Lower			
FORGOTTEN JOINT SCORE				
Are you aware of your artificial joint?				
•	number for each question:			
_	seldom 4. sometimes 5. mostly			
1in bed/at night?	7when walking on uneven ground?			
2when sitting >1 hour?	8when standing from a low-seated position?			
3when walking >15 min?	9when standing for long periods of time?			
4when taking a bath/shower?	10when doing housework/gardening?			
5when traveling in a car?	11when taking a walk/hike?			
6when climbing stairs?	12when doing your favorite sport?			
CONCLUSIONS				
1. Are your happy with your decision to have this surgery?	2. Do you have any additonal comments?			
Yes				
No				

THANK YOU! PAGE 6

- X-RAY ORDER



*Patient - Please fill your NAME and DATE OF BIRTH before visiting the office.

\mathbf{R}_{-}	FOR (NAME)	DOB:
$\mathbf{T}\mathbf{X}$	ADDRESS	DATE

POSTOP PATIENTS - Please choose/circle ONE section (either 1, 2, or 3) to ensure the appropriate x-rays are obtained from the patient's radiology facility.

- 1. LEFT
- i. Presence of left artificial hip joint Z96.642
- 2. RIGHT
- i. Presence of right artificial hip joint **Z96.641**
- 3. BILATERAL
 - i. Presence of artificial hip joint, bilateral Z96.643

Views (please include each of the following)

- 1. AP Pelvis Standing (Please label as "STANDING")
- 2. AP Pelvis Supine (Please label as "SUPINE")

Please provide the patient with a CD digital copy of these x-rays for my review, and mail to:

Midlands Orthopaedics & Neurosurgery ATTN: Gross Follow-Up 1910 Blanding Street Columbia, SC 29201



THANK YOU! PAGE 7



(803) 256-4107 1910 Blanding St. Columbia,SC 29201 1013 Lake Murray Blvd. Irmo, SC 29063

\mathbf{T}	*Patient - please fil	l your NAME and DATE OF BI	RTH before visitii	ng the office*
\mathbb{R}	FOR (NAME):			
1 /	DATE OF BIRTH:			
	Address:		Date:	_
Request	t for a blood test	for metal ion levels of who	le blood <u>COB</u> A	ALT and CHROMIUM
STOP T	TAKING VITAM	INS AND MINERAL SU	PPLEMENTS 1	WEEK PRIOR TO TEST.
We requ	uest that test be po	erformed at the patient's lo	cal QUEST lab	oratories, if possible.
(choose	NOSIS: e one plies)	_OA, left hip (M16.12) _OA, right hip (M16.11) _OA, unspecified hip (M16.11)		_Left hip pain (M25.552) _Right hip pain (M25.551) _Unspecified hip pain (M25.559)

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



Please FAX to 803-933-6339 and *give the patient an additional copy*

If you can't find a lab for metal ion tests from the following address, you can locate a lab from the link by yourself as well: http://www.questdiagnostics.com/hcp/psc/jsp/hcp-psc index.jsp#bottom

NAME	ADDRESS	CITY	STATE	ZIP	PHONE
					866-697-
Quest Diagnostics- Myrtle Beach	909 Medical Cir	Myrtle Beach	SC	29572	8378
					866-697-
Quest Diagnostics - Aiken	156 University Pkwy Ste 100	Aiken	SC	29801	8378
					866-697-
Quest Diagnostics- Bluffton	25 Sherington Dr. Ste B	Bluffton	SC	29910	8378
					866-697-
Quest Diagnostics - Charleston-West Ashley	1470 Tobias Gadson Blvd Suite 101	Charleston	SC	29407	8378
					866-697-
Quest Diagnostics- James Island	418 Foly Road Sutie C	Charleston	SC	29412	8378
					866-697-
Quest Diagnostics - Columbia	3010 Farrow Rd Ste 110	Columbia	SC	29203	8378
					864-442-
Baptist Easley Hospital - Specimen Collection Agreement	200 Fleetwood Dr	Easley	SC	29640	7694
					866-697-
Quest Diagnostics - Greenville	1003 Grove Rd Suite A	Greenville	SC	29605	8378
					866-697-
Quest Diagnostics - Greenwood	105 Vine Crest Court Suite 1300	Greenwood	SC	29646	8378
		Hilton Head			866-697-
Quest Diagnostics- Hilton Head-Heritage	460 William Hilton Pkwy	Island	SC	29926	8378
					843-431-
Marion County Medical Center - Third Party Specimen Collection	2829 E Highway 76	Mullins	SC	29574	2550
					803-276-
Newberry County Memorial Hospital - Purchased Service	2669 Kinard St	Newberry	SC	29108	7570
					864-888-
Quick Draws - Third Party Collection Site	10135d Clemson Blvd	Seneca	SC	29678	0027
					866-697-
Quest Diagnostics - Summerville	104 Morgan Pl Ste C	Summerville	SC	29485	8378

Quart Diagnostics Ashavilla	41 Oakland Rd Ste 150	Asheville	NC	28801	866-697- 8378
Quest Diagnostics - Asheville	41 Oakiana ka Ste 150	Asheville	INC	28801	
Quest Diagnostics - Charlotte-University	10320 Mallard Creek Rd Ste 290	Charlotte	NC	28262	866-697- 8378
					866-697-
Quest Diagnostics- Fayetteville	3186 Village Dr Ste 202	Fayetteville	NC	28304	8378
					828-757-
Caldwell Memorial Hospital - Specimen Collection Agreement	321 Mulberry St SW	Lenoir	NC	28645	5256
					704-732-
Clinical Laboratory Service - Third Party Collection Site	102 Lincoln Medical Park	Lincolnton	NC	28092	1752
					704-527-
Lake Norman Regional Medical Center - Third Party Specimen Collection	171 Fairview Rd	Mooresville	NC	28117	4968
					910-791-
Medac 1- Third party Collection	4402 Shipyard Blvd	Wilmington	NC	28403	0075
					910-256-
Medac II - Third Party Collection Site	1142 Military Cutoff rd	Wilmington	NC	28405	6088
					910-686-
Medac III - Third Party Collection Site	8115 Market St	Wilmington	NC	28411	1972
					866-697-
Quest Diagnostics- Athens	1000 Hawthorne Ave Ste Q	Athens	GA	30606	8378
					866-697-
Quest Diagnostics - Augusta	1109 Medical Center Drive Suite 2A	Augusta	GA	30909	8378
5				20447	912-739-
Evans Memorial Hosptial	200 N River St	Claxton	GA	30417	5110
Following Market and Control Control	122 6 1 . 115	F. L L	6.4	24024	706-485-
Eatonton Medical and Surgical Center	132 Sparta Highway	Eatonton	GA	31024	8495
Confliction to Profit Boston Testing and Consider	5252 D H. CI	C t		24.405	912-819-
Candler Hosptia- Rapid Response Testing and Specimen	5353 Reynolds St	Savannah	GA	31405	7250
Fact Coordin Regional Medical Conton DCA	1400 Fair Dd	Ctatashawa		20450	912-486-
East Georgia Regional Medical Center- PSA	1499 Fair Rd	Statesboro	GA	30458	1610
MaDuffic Degional Medical Contant Third Douby Consists Callegation	524 Hill Street Courthwest	Thomas		20024	706-597-
McDuffie Regional Medical Center - Third Party Specimen Collection	521 Hill Street, Southwest	Thomson	GA	30824	5287
Vidalia Lah Carvisos Inc. Specimen Collection Agreement	1902 Toston In	Vidalia	GA	30474	912-537- 0622
Vidalia Lab Services, Inc- Specimen Collection Agreement	1802 Teston Ln	Vidalia	GА	30474	0022