Version Date: 7/07/03

Patient Questionnaires:

- 1. <u>DASH SCORE (Disabilities of the Arm, Shoulder and Hand)</u>
- 2. American Shoulder and Elbow Score
- 3. <u>SF-36</u>

I. DASH SCORE

DISABILITIES OF THE ARM, SHOULDER, AND HAND SCORE

Patient Name:	Date:	

Please rate your ability to do the following activities in the last week by circling the number below the appropriate response.

1. Open a tight or new jar 1 2 3 4 2. Write 1 2 3 4 3. Turn a key 1 2 3 4 4. Prepare a meal 1 2 3 4 5. Push open a heavy door 1 2 3 4 6. Place an object on a shelf above your head 1 2 3 4 7. Do heavy household chores (e.g. wash walls or floors) 1 2 3 4 8. Garden or do yard work 1 2 3 4 9. Make a bed 1 2 3 4 10. Carry a shopping bag or briefcase 1 2 3 4 11. Carry a heavy object (over 10 lbs.) 1 2 3 4 12. Change a lightbulb overhead 1 2 3 4 13. Wash or blow dry your hair 1 2 3 4 14. Wash your back 1 2 3 4 15. Put on a pullover sweater 1 2 3 4 16. Use a knife to cut food 1 <t< th=""><th>ACTIVITIES</th><th>No Difficulty</th><th>Mild Difficulty</th><th>Moderate Difficulty</th><th>Severe Difficulty</th><th>Unable</th></t<>	ACTIVITIES	No Difficulty	Mild Difficulty	Moderate Difficulty	Severe Difficulty	Unable
3. Turn a key 1 2 3 4 4. Prepare a meal 1 2 3 4 5. Push open a heavy door 1 2 3 4 6. Place an object on a shelf above your head 1 2 3 4 7. Do heavy household chores (e.g. wash walls or floors) 1 2 3 4 8. Garden or do yard work 1 2 3 4 9. Make a bed 1 2 3 4 10. Carry a shopping bag or briefcase 1 2 3 4 11. Carry a heavy object (over 10 lbs.) 1 2 3 4 12. Change a lightbuilb overhead 1 2 3 4 13. Wash or blow dry your hair 1 2 3 4 14. Wash your back 1 2 3 4 15. Put on a pullover sweater 1 2 3 4 16. Use a knife to cut food 1 2 3 4 17. Recreational activities which require little effort (e.g. card playing, knitting) 1 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 1 2 3 4 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 1 2 3 4 10. Manage transportation needs (getting from one place to another) 1 2 3 4 11. Carry a heavy object (over 10 lbs.) 1 2 3 4 12. Change a lightbuilb overhead 1 2 3 4 13. Wash or blow dry your hair 1 2 3 4 14. Wash your back 1 2 3 4 15. Put on a pullover sweater 1 2 3 4 16. Use a knife to cut food 1 2 3 4 17. Recreational activities which require little effort (e.g. card 1 2 3 4 19. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 1 2 3 4 10. Carry a shopping bag or briefcase 1 2 3 4 11. Carry a heavy object (over 10 lbs.) 1 2 3 4 12. Change a lightbuilbuilbuilbuilbuilbuilbuilbuilbuilbuil	1. Open a tight or new jar	1	2	3	4	5
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5. Push open a heavy door 1 2 3 4 6. Place an object on a shelf above your head 1 2 3 4 7. Do heavy household chores (e.g. wash walls or floors) 1 2 3 4 8. Garden or do yard work 1 2 3 4 9. Make a bed 1 2 3 4 10. Carry a shopping bag or briefcase 1 2 3 4 11. Carry a heavy object (over 10 lbs.) 1 2 3 4 12. Change a lightbulb overhead 1 2 3 4 12. Change a lightbulb overhead 1 2 3 4 13. Wash or blow dry your hair 1 2 3 4 14. Wash your back 1 2 3 4 15. Put on a pullover sweater 1 2 3 4 16. Use a knife to cut food 1 2 3 4 17. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 1 2 3 4 19. Recreational activities in whic	3. Turn a key	1	2	3	4	5
6. Place an object on a shelf above your head 1 2 3 4 7. Do heavy household chores (e.g. wash walls or floors) 1 2 3 4 8. Garden or do yard work 1 2 3 4 9. Make a bed 1 2 3 4 10. Carry a shopping bag or briefcase 1 2 3 4 11. Carry a heavy object (over 10 lbs.) 1 2 3 4 12. Change a lightbulb overhead 1 2 3 4 13. Wash or blow dry your hair 1 2 3 4 14. Wash your back 1 2 3 4 15. Put on a pullover sweater 1 2 3 4 16. Use a knife to cut food 1 2 3 4 17. Recreational activities which require little effort (e.g. card playing, knitting) 1 2 3 4 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, harmering, tennis) 1 2 3 4 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) <t< td=""><td>4. Prepare a meal</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></t<>	4. Prepare a meal	1	2	3	4	5
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8. Garden or do yard work 9. Make a bed 10. Carry a shopping bag or briefcase 11. Carry a heavy object (over 10 lbs.) 12. Change a lightbulb overhead 13. Wash or blow dry your hair 14. Wash your back 15. Put on a pullover sweater 16. Use a knife to cut food 17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities 1 2 3 4 2 3 4 4 2 3 4 4 3 4 4 4 4 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	6. Place an object on a shelf above your head	1	2	3	4	5
9. Make a bed 1 2 3 4 10. Carry a shopping bag or briefcase 1 2 3 4 11. Carry a heavy object (over 10 lbs.) 1 2 3 4 12. Change a lightbuib overhead 1 2 3 4 13. Wash or blow dry your hair 1 2 3 4 14. Wash your back 1 2 3 4 15. Put on a pullover sweater 1 2 3 4 16. Use a knife to cut food 1 2 3 4 17. Recreational activities which require little effort (e.g. card playing, knitting) 1 2 3 4 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 1 2 3 4 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 1 2 3 4 20. Manage transportation needs (getting from one place to another) 1 2 3 4 21. Sexual activities 1 2 3 4	7. Do heavy household chores (e.g. wash walls or floors)	1	2	3	4	5
10. Carry a shopping bag or briefcase 1	8. Garden or do yard work	1	2	3	4	5
11. Carry a heavy object (over 10 lbs.) 12. Change a lightbuilb overhead 13. Wash or blow dry your hair 14. Wash your back 15. Put on a pullover sweater 16. Use a knife to cut food 17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities 12. 3 4 23. 4 24. 4 25. 3 4 27. 3 4 28. 4 29. 3 4 29. 3 4 20. 3 4 20. 3 4 20. 3 4 20. 3 4 20. 3 4 20. 3 4 20. 3 4 20. 3 4 20. 3 4	9. Make a bed	1	2	3	4	5
12. Change a lightbulb overhead 13. Wash or blow dry your hair 14. Wash your back 15. Put on a pullover sweater 16. Use a knife to cut food 17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities 11. 2. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	10. Carry a shopping bag or briefcase	1	2	3	4	5
13. Wash or blow dry your hair 14. Wash your back 15. Put on a pullover sweater 16. Use a knife to cut food 17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities	11. Carry a heavy object (over 10 lbs.)	1	2	3	4	5
14. Wash your back 15. Put on a pullover sweater 16. Use a knife to cut food 17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities 23 4 24 25 3 4 25 3 4 26 27 3 4 27 3 4	12. Change a lightbuib overhead	1	2	3	4	5
15. Put on a pullover sweater 16. Use a knife to cut food 17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities 23 4 23 4 23 4 23 4 23 4 24 23 4 24 24 25 26 27 28 28 29 20 20 20 20 21 20 20 21 21 21 21 21 21 21 21 21 21 21 21 21	13. Wash or blow dry your hair	1	2	3	4	5
16. Use a knife to cut food 1 2 3 4 17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities 1 2 3 4	14. Wash your back	1	2	3	4	5
17. Recreational activities which require little effort (e.g. card playing, knitting) 18. Recreational activities in which you take some force or impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 10. Sexual activities 11. 2. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	15. Put on a pullover sweater	1	2	3	4	5
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impact through your arm, shoulder or hand (e.g. golf, hammering, tennis) 19. Recreational activities in which you move your arm freely (e.g. playing Frisbee, badminton) 20. Manage transportation needs (getting from one place to another) 21. Sexual activities 1 2 3 4		1	2	3	4	5
(e.g. playing Frisbee, badminton) 1 20. Manage transportation needs (getting from one place to another) 1 21. Sexual activities 1 2 3 4 2 3 4	impact through your arm, shoulder or hand (e.g. golf,	1	2	3	4	5
another) 1 2 3 4		1	2	3	4	5
		1	2	3	4	5
TOTAL	21. Sexual activities	1	2	3	4	5
	TOTAL					

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DISABILITIES OF THE ARM, SHOULDER, AND HAND

Questions	Not at all	Slightly	Moderately	Quite a bit	Extremely
22. During the past week, to what extent has your arm, shoulder or hand problem interfered with your normal social activities with family, friends, neighbors or groups? (circle number)	1	2	3	4	5

Questions	Not at all	Slightly	Moderately	Quite a bit	Extremely
23. During the past week, were you limited in your or other regular activities as a result of your arm, shoulder, or hand problem? (circle number)	1	2	3	4	5

	None		Mild	Moderate	Severe	Extreme
24. Arm, shoulder or hand pain.		1	2	3	4	5
25. Arm, shoulder or hand pain when you performed any specific activity.		1	2	3	4	5
Tingling (pins and needles) in your arm, shoulder or hand.		1	2	3	4	5
27. Weakness in your arm, shoulder or hand.		1	2	3	4	5
28. Stiffness in your arm, shoulder or hand.		1	2	3	4	5

Questions	No Difficulty	Mild Difficulty	Moderate Difficulty	Severe Difficulty	So Much Difficulty ! Can't sleep
29. During the past week, how much difficulty have you had sleeping because of the pain in your arm, shoulder or hand? (circle number)	T.	2	3	4	5

Questions	Strongly Disagree	Disagree	Neither Agree Nor Disagree	Agree	Strongly Agree
 I feel less capable, less confident or less useful because of my arm, shoulder or hand problem. (circle number) 	1	2	3	4	5
TOTAL					



 $\frac{(RAW SCORE - 30)}{12} = DASH$

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DISABILITIES OF THE ARM, SHOULDER AND HAND

The following questions relate to the impact of your arm	, shoulder or hand problem on playing your musical
instrument or sport or both. If you play more than one s	port or instrument (or play both), please answer with
respect to that activity which is most important to you. P	lease indicate the sport or instrument which is most
important to you:	

☐ I do not play a sport or an instrument (You may skip this section).

Please circle the number that best describes your physical ability in the past week. Did you have any difficulty with:

ACTIVITIES	No Difficulty	Mild Difficulty	Moderate Difficulty	Severe Difficulty	Unable
 using your usual techniques for playing your instrument or sport? 	1	2	3	4	5
2. playing your musical instrument or sport because of arm, shoulder or hand pain?	1	2	3	4	5
3. playing your musical instrument or sport as well as you would like?	1	2	3	4	5
4. spending your usual amount of time practicing or playing your instrument or sport?	1	2	3	4	5
TOTAL					

Work Module (Optional)

The following questions ask about the impact of your arm,	shoulder or hand problem on your ability to work
(including homemaking if that is your main work role).	
Please indicate what your job/work is:	

☐ I do not work (You may skip this section).

Please circle the number that best describes your physical ability in the past week. Did you have difficulty:

ACTIVITIES	No Difficulty	Mild Difficulty	Moderate Difficulty	Severe Difficulty	Unable
using your usual techniques for work	1	2	3	4	5
2. doing your usual work because of arm, shoulder or hand pain?	1	2	3	4	5
3. doing your work as well as you would like?	1	2	3	4	5
4. spending your usual amount of time doing your work?	1	2	3	4	5
TOTAL					

FORMULA ----

WORK/SPORTS:

(RAW SCORE - 4) = DASH POTENTIAL