

THE STONE CLINIC | NEW KNEE INJURY QUESTIONNAIRE

Your Full Name: _____

Today's Date: ____ / ____ / _____

Date of Birth: ____ / ____ / _____

Injury: Right Left

Date of Injury: ____ / ____ / _____

SYMPTOMS*:

**Grade symptoms at the highest activity level at which you think you could function without significant symptoms, even if you are not actually performing activities at this level.*

1. What is the highest level of activity that you can perform without significant knee pain?

- Very strenuous activities like jumping or pivoting as in basketball or soccer
- Strenuous activities like heavy physical work, skiing or tennis
- Moderate activities like moderate physical work, running or jogging
- Light activities like walking, housework or yard work
- Unable to perform any of the above activities due to knee pain

2. During the past 4 weeks, or since your injury, how often have you had pain?

Never 0 1 2 3 4 5 6 7 8 9 10 Constant

3. If you have pain, how severe is it?

No pain 0 1 2 3 4 5 6 7 8 9 10 Worst pain
 Imaginable

4. During the past 4 weeks, or since your injury, how stiff or swollen was your knee?

- Not at all
- Mildly
- Moderately
- Very
- Extremely

5. What is the highest level of activity you can perform without significant swelling in your knee?

- Very strenuous activities like jumping or pivoting as in basketball or soccer
- Strenuous activities like heavy physical work, skiing or tennis
- Moderate activities like moderate physical work, running or jogging
- Light activities like walking, housework, or yard work
- Unable to perform any of the above activities due to knee swelling

6. During the past 4 weeks, or since your injury, did your knee lock or catch?

Yes No

7. What is the highest level of activity you can perform without significant giving way in your knee?

- Very strenuous activities like jumping or pivoting as in basketball or soccer
- Strenuous activities like heavy physical work, skiing or tennis
- Moderate activities like moderate physical work, running or jogging
- Light activities like walking, housework or yard work
- Unable to perform any of the above activities due to giving way of the knee

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SPORTS ACTIVITIES:

8. What is the highest level of activity you can participate in on a regular basis?

- Very strenuous activities like jumping or pivoting as in basketball or soccer
- Strenuous activities like heavy physical work, skiing or tennis
- Moderate activities like moderate physical work, running or jogging
- Light activities like walking, housework or yard work
- Unable to perform any of the above activities due to knee

9. How does your knee affect your ability to:

		Not difficult at all	Minimally difficult	Moderately Difficult	Extremely difficult	Unable to do
a.	Go up stairs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b.	Go down stairs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c.	Kneel on the front of your knee	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d.	Squat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e.	Sit with your knee bent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f.	Rise from a chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g.	Run straight ahead	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h.	Jump and land on your involved leg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i.	Stop and start quickly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FUNCTION:

10. How would you rate the function of your knee on a scale of 0 to 10 with 10 being normal, excellent function and 0 being the inability to perform any of your usual daily activities?

FUNCTION PRIOR TO YOUR KNEE INJURY:

Cannot perform daily activities 0 1 2 3 4 5 6 7 8 9 10 No Limitation

CURRENT FUNCTION OF YOUR KNEE:

Cannot perform daily activities 0 1 2 3 4 5 6 7 8 9 10 No Limitation

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SYMPTOMS

These questions should be answered thinking of your knee symptoms during the last week.

- S1 Do you have swelling in your knee? Never Rarely Sometimes Often Always
- S2 Do you feel grinding, hear clicking or any other type of noise when your knee moves? Never Rarely Sometimes Often Always
- S3 Does your knee catch or hang up when moving? Never Rarely Sometimes Often Always
- S4 Can you fully straighten your knee fully? Always Often Sometimes Rarely Never
- S5 Can you bend your knee fully? Always Often Sometimes Rarely Never
- S6 How severe is your knee stiffness after first waking in the morning? None Mild Moderate Severe Extreme
- S7 How severe is your knee stiffness after sitting, lying, or resting later in the day? None Mild Moderate Severe Extreme

PAIN

- P1 How often do you experience knee pain? Never Monthly Weekly Daily Always

What amount of knee pain have you experienced the last week during the following activities?

- P2 Twisting/pivoting on your knee None Mild Moderate Severe Extreme
- P3 Straightening knee fully None Mild Moderate Severe Extreme
- P4 Bending knee fully None Mild Moderate Severe Extreme
- P5 Walking on flat surface None Mild Moderate Severe Extreme
- P6 Going up or down stairs None Mild Moderate Severe Extreme
- P7 At night while in bed None Mild Moderate Severe Extreme
- P8 Sitting or lying None Mild Moderate Severe Extreme
- P9 Standing upright None Mild Moderate Severe Extreme

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ACTIVITIES OF DAILY LIVING

What difficulty have you experienced in the last week...?

- | | | | | | | |
|-----|--|-------------------------------|-------------------------------|-----------------------------------|---------------------------------|----------------------------------|
| A1 | Descending stairs | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A2 | Ascending stairs | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A3 | Rising from sitting | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A4 | Standing | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A5 | Bending to floor / picking up
an object | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A6 | Walking on a flat surface | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A7 | Getting in/out of a car | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A8 | Going shopping | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A9 | Putting on socks/stockings | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A10 | Rising from bed | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A11 | Taking off socks/stockings | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A12 | Lying in bed (turning over,
maintaining knee position) | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A13 | Getting in/out of the bath | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A14 | Sitting | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A15 | Getting on/off the toilet | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A16 | Heavy domestic duties
(shoveling, scrubbing floors,
etc) | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| A17 | Light domestic duties (cooking,
dusting, etc) | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |

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SPORTS AND RECREATION FUNCTION

What difficulty have you experienced in the last week...?

- | | | | | | |
|---|-------------------------------|-------------------------------|-----------------------------------|---------------------------------|----------------------------------|
| SP1 Squatting | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| SP2 Running | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| SP3 Jumping | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| SP4 Turning/twisting on your injured knee | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |
| SP5 Kneeling | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |

KNEE RELATED QUALITY OF LIFE

- | | | | | | |
|--|-------------------------------------|----------------------------------|-------------------------------------|-----------------------------------|----------------------------------|
| Q1 How often are you aware of your knee problems? | <input type="checkbox"/> Never | <input type="checkbox"/> Monthly | <input type="checkbox"/> Weekly | <input type="checkbox"/> Daily | <input type="checkbox"/> Always |
| Q2 Have you modified your lifestyle to avoid potentially damaging activities to your knee? | <input type="checkbox"/> Not at all | <input type="checkbox"/> Mildly | <input type="checkbox"/> Moderately | <input type="checkbox"/> Severely | <input type="checkbox"/> Totally |
| Q3 How troubled are you with lack of confidence in your knee? | <input type="checkbox"/> Not at all | <input type="checkbox"/> Mildly | <input type="checkbox"/> Moderately | <input type="checkbox"/> Severely | <input type="checkbox"/> Totally |
| Q4 In general, how much difficulty do you have with your knee? | <input type="checkbox"/> None | <input type="checkbox"/> Mild | <input type="checkbox"/> Moderate | <input type="checkbox"/> Severe | <input type="checkbox"/> Extreme |

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Please indicate in the spaces below the **HIGHEST** level of activity that you participated in **BEFORE YOUR INJURY** and the highest level you are able to participate in **CURRENTLY**.

Level 10	Competitive sports soccer, football, rugby (national elite)
Level 9	Competitive sports soccer, football, rugby (lower divisions) ice hockey, wrestling, gymnastics, basketball
Level 8	Competitive sports racquetball or bandy, squash or badminton, track and field athletics (jumping, etc.), down-hill skiing
Level 7	Competitive sports tennis, running, motorcars speedway, handball Recreational sports soccer, football, rugby, bandy, ice hockey, basketball, squash, racquetball, running
Level 6	Recreational sports tennis and badminton, handball, racquetball, down-hill skiing, jogging at least 5 times per week
Level 5	Work heavy labor (construction, etc.) Competitive sports cycling, cross-country skiing Recreational sports jogging on uneven ground at least twice weekly
Level 4	Work moderately heavy labor (e.g. truck driving, etc.)
Level 3	Work light labor (nursing, etc.)
Level 2	Work light labor Walking on uneven ground possible, but impossible to back pack or hike
Level 1	Work sedentary (secretarial, etc.)
Level 0	Sick leave or disability pension because of knee problems

BEFORE INJURY: Level _____

CURRENT: Level _____

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1. How satisfied are you with your medical care? Please place **ONLY ONE** "X" on the line below.

Least Satisfied 0 _____ 100 *Most Satisfied*

2. How normal does your affected joint feel? Please place **ONLY ONE** "X" on the line below.

Least Normal 0 _____ 100 *Normal*

3. How would you rate your pain? Please place **ONLY ONE** "X" on the line below.

No pain 0 _____ 100 *Worst pain Imaginable*

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1) In general, would you say your health is:

- 1. Excellent
- 2. Very Good
- 3. Good
- 4. Fair
- 5. Poor

2) The following questions are about activities you might do during a typical day.

Does your health now limit you in these activities? If so, how much?

	Yes, limited a lot	Yes, limited a little	No, not limited at all
<u>Moderate activities</u> , such as moving a table, pushing a vacuum cleaner, bowling, or playing golf	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
Climbing <u>several</u> flights of stairs	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3

3) During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?

	No, none of the time	Yes, a little of the time	Yes, some of the time	Yes, most of the time	Yes, all of the time
<u>Accomplished less</u> than you would like	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
Were limited in the <u>kind</u> of work or other activities	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

4) During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems (such as feeling depressed or anxious)?

	No, none of the time	Yes, a little of the time	Yes, some of the time	Yes, most of the time	Yes, all of the time
<u>Accomplished less</u> than you would like	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
Didn't do work or other activities as carefully as usual	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

5) During the past 4 weeks, how much did pain interfere with your normal work (including both work outside the home and housework)?

- 1. Not at All
- 2. A Little Bit
- 3. Moderately
- 4. Quite a Bit
- 5. Extremely

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These questions are about how you feel and how things have been with you during the past 4 weeks. For each question, please give the one answer that comes closest to the way you have been feeling.

6) How much of the time during the past 4 weeks...

	All of the time	Most of the time	A good bit of the time	Some of the time	A little of the time	None of the time
Have you felt calm and peaceful?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Did you have a lot of energy?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you felt downhearted and blue?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Now, we'd like to ask you some questions about how your health may have changed.

7) During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)?

- 1. All of the time
- 2. Most of the time
- 3. Some of the time
- 4. A little of the time
- 5. None of the time

8) Compared to one year ago, how would you rate your physical health in general now?

- 1. Much better
- 2. Slightly better
- 3. About the same
- 4. Slightly worse
- 5. Much worse

9) Compared to one year ago, how would you rate your emotional problems (such as feeling anxious, depressed or irritable) now?

- 1. Much better
- 2. Slightly better
- 3. About the same
- 4. Slightly worse
- 5. Much worse

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Please indicate how often you performed each activity in your healthiest and most active state, in the past year. On each of the four rows, please place a in the appropriate column.

	Less than once a month	Once a month	Once a week	2 – 3 times a week	4+ times a week
Running running while playing a sport or jogging					
Cutting Changing directions while running					
Decelerating Coming to a quick stop while running					
Pivoting Turning your body with your foot planted while playing sport; For example: skiing, skating, kicking, throwing, hitting a ball (golf, tennis, squash), etc.					