



Welcome to our Practice

How did you hear about us? Please check all that apply.

- My Physician told me about you – Referring Physician _____
- Social Media
- Friend, family or co-worker
- Self Referred: _____

Today's Date _____

| PATIENT INFORMATION | | | | |
|-----------------------|-----------------|---|--------------------|-----------------|
| Last Name | First | MI | Maiden Name | Gender M / F |
| Date of Birth | Social Security | Marital status <input type="radio"/> Single <input type="radio"/> Married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Other | | |
| Address | | City | State | Zip Code |
| Primary Number () | | Alternate Number () | | E-Mail |
| Ethnicity | Race | Employer Name and Phone Number | | |
| Emergency Contact | Phone Number | | Preferred Language | |

| INSURANCE INFORMATION | | |
|-----------------------|-----------------|-------------------------|
| Primary Insurance | Policy Number | Group Number |
| Subscriber's Name | Social Security | Relationship to Patient |

Worker's Compensation, Motor Vehicle or Injury Claim Information

Is your pain the result of a Worker's Compensation Injury? Yes No

Worker's Comp Company _____ Phone Number _____

Is your pain the result of a Motor Vehicle Accident or Personal Injury? Yes No
 (A separate page will be given to you to describe details of your accident)

Attorney Name _____ Contact Person _____

Date of Accident _____

Preferred Pharmacy

Pharmacy Name _____ Phone Number _____

Address _____
 (List cross streets if not sure the exact address)



Private and Group Accident and Health Insurance Assignment for Direct Payment to Doctor

I hereby instruct and direct my insurance company to pay by check made out and mailed directly to: *Interventional Pain Management*, for professional or medical expense benefits allowable, and otherwise payable to me under my current insurance policy as payment toward the total charges for professional services rendered.

This Is Direct Assignment of My Rights and Benefits under This Policy

This payment will not exceed my indebtedness to the above mentioned assignee, and I have agreed to pay any balance of said professional service charges over and above this insurance payment, except in instances where No-Fault or Workers' Compensation insurance fee schedules apply.

I also understand and agree that I am ultimately responsible for all fees including reasonable collection costs. This assignment of benefits does not release me from obligation to pay professional fees.

A Photo Copy of This Assignment Shall Be Considered As Effective and Valid As the Original

I authorize the release of any information pertinent to my case to any insurance company, adjuster or attorney involved in this case.

Appointment Policy

In effort to provide efficient treatment to all of our patients, it is the policy of this company that if you are unable to make your scheduled appointment, you must call to cancel the appointment no later than 24 hours before the scheduled time. If you fail to cancel your office appointment or fail to show up to your appointment, you will be charged a "NO SHOW" fee of \$30.00 per occurrence. If you are scheduled for a procedure and fail to cancel the appointment no later than 24 hours before or no show to your procedure, you will be charged a fee of \$100. For most insurance plans and Workers' Compensation carriers "NO SHOW" charges are a non-covered service. You will be solely responsible for payment of this charge. Repeated "NO SHOWS" and cancellations of your scheduled appointments may result in you being DISCHARGED from care at *Interventional Pain Management*.

If you arrive **15 minutes late** after your scheduled appointment, your appointment will be rescheduled for the next available appointment. If you have any questions regarding our policy, please speak to our staff before signing.

Notice of Privacy Practices Acknowledgement

A **Notice of Privacy Practices (NPP)** is provided to all patients. This Notice of Privacy Practices identifies: 1) how medical information about you may be used or disclosed; 2) your rights to access your medical information, amend your medical information, request an accounting of disclosures of your medical information, and request additional restrictions on our uses and disclosures of that information; 3) your rights to complain if you believe your privacy rights have been violated; and 4) our responsibilities for maintaining the privacy of your medical information.

The undersigned certifies that he/she has read the foregoing, received a copy of the Notice of Privacy Practices and is the patient, or the patient's personal representative.

Patient Signature

Date

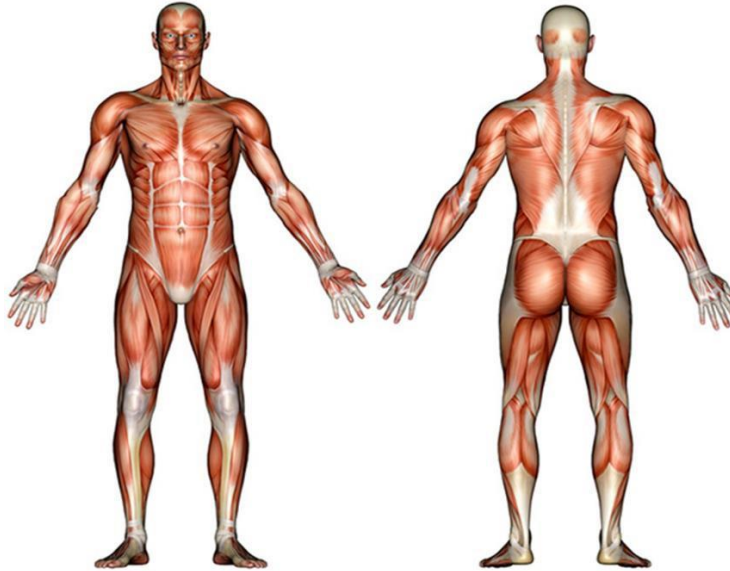
I (we) the undersigned patient and/or responsible party hereby authorize this office to release medical, billing and appointment information to the following family members in lieu of myself:

- 1. _____ Relationship: _____
- 2. _____ Relationship: _____
- 3. _____ Relationship: _____

Please understand that unless the name appears on this form we CANNOT disclose any of the patient's information.

CONFIDENTIAL NEW PATIENT QUESTIONNAIRE

Mark on the picture where you are having pain. Also mark (X) for Numbness, (T) for Tingling, (B) for Burning.



Where is your pain? Neck Arm Lower Back Leg Other _____

How bad are your symptoms at their:

| | | | | | | | | | | | |
|--------------|---|---|---|---|---|---|---|---|---|---|----|
| Best | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Worst | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Today | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

Duration of pain:

- < 1 week
 1-4 weeks
 1-3 months
 6-12 months
 > 1 year

How/When did the pain begin? _____ (Month/year)

- Work Accident
 Following Surgery
 Home Accident
 Unknown
 Auto Accident
 Other _____

How has your pain intensity changed since it began?

- Continuously
 Constantly (Most of the Day)
 Occasionally (Less than half of the Day)
 Few Times a Week

Select one or more items below to describe the nature of your pain:

- Throbbing
 Shooting
 Sharp
 Cramping
 Hot/Burning
 Aching
 Stabbing
 Tingling
 Numbing
 Dull Ache

How do the following factors affect your pain?

| | Better | Worse | No Effect | | Better | Worse | No Effect |
|-----------------|--------------------------|--------------------------|--------------------------|-----------------|--------------------------|--------------------------|--------------------------|
| Heat Compresses | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Climate Changes | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cold Compresses | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Lying Down | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Coughing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Sitting | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Massage | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Walking | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lifting | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Sex | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Alcohol | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |

Have you had imaging done in the past year (MRIs, CT scans, etc.)? If so, where? _____

Do you have any metal, pins, screws, foreign objects in your body? Yes No _____



CONFIDENTIAL NEW PATIENT QUESTIONNAIRE (cont.)

Which of the following are affected by your pain?

- Mood
 Activities of Daily Living
 Social Interaction
 Household chores
 Falling Sleep
 Staying Asleep
 Work
 Sexual Activity

Have you had any of the following treatments for your pain?

| Treatment | Dates | Treatment | Dates |
|------------------|-------|---------------|-------|
| Acupuncture | | Massage | |
| Exercise | | Brace | |
| Facet Blocks | | Psychotherapy | |
| Trigger Point | | Epidurals | |
| Chiropractor | | TENS unit | |
| Physical Therapy | | Nerve Blocks | |

Past Medical History

- AIDS OR HIV
 Anemia
 Arthritis
 Asthma
 Bleeding Disorder
 Cancer
 Depression
 Diabetes Type I or Type II
 Emphysema
 Fibromyalgia
 Gout
 Headaches/Migraines
 Heart Disease
 Hepatitis (A, B, C)
 High Blood Pressure
 Thyroid Disease
 Insomnia
 Kidney Disease
 Kidney Stones
 Liver Disease
 Lupus
 Pacemaker
 Panic Attacks
 Peripheral Vascular Disease
 Prostate Enlargement
 Mental Disorder(s)
 Shingles
 Stroke
 Tuberculosis

Please tell us about any SURGERIES you have had, you may indicate the date/year if known:

| Surgery | Date |
|---------|------|
| | |
| | |
| | |
| | |
| | |
| | |

Please tell us about your FAMILY HISTORY:

- I HAVE NO SIGNIFICANT FAMILY MEDICAL HISTORY
 I AM ADOPTED (Family History Unknown)

| Mark with a <input type="checkbox"/> | Cancer | Diabetes | Heart Disease | Kidney Problems | Mental Disorders | Spine Problems | Stroke |
|--------------------------------------|--------|----------|---------------|-----------------|------------------|----------------|--------|
| Mother | | | | | | | |
| Father | | | | | | | |
| Brother(s) | | | | | | | |
| Sister(s) | | | | | | | |
| Other Conditions | | | | | | | |

SOCIAL HISTORY

Occupation: _____

Do You Smoke? Yes No How Many Pack/Day? _____ Years? _____

Did You Smoke In the Past but Quit? Yes No When? _____

Drink Alcohol? Yes No If Yes, How Much? _____

Do You Use Any Other Drugs (Marijuana, Cocaine, Etc.?) Yes No

If Yes Please Name: _____

Marital Status Single Married Divorced Widowed

Do You Live Alone? Yes No If No, Who Do You Live With? _____

FOR FEMALES ONLY: 

Are you pregnant? Yes No Not Sure Patient's Initials _____

CURRENT MEDICATIONS

Are you taking a prescribed **blood thinning** medication? Yes No

Please list ALL medications you are currently taking. Attach an additional sheet, if required.

| Name of Medication | Dosage (i.e. milligram) | How taken (i.e. 1 tablet daily) |
|--------------------|-------------------------|---------------------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

List any Pain Medications that you have tried in the past? _____

Are you **allergic** to any medications? _____

REVIEW OF SYSTEMS

Are you experiencing any of the following?

General Loss of appetite Recent Weight Loss Fever/Chills Fatigue Night Sweats

Endocrine/Hematologic Heat/Cold Intolerance Easy Bruising Easy Bleeding Visual

Cardiovascular Chest Pain Palpitations Leg Swelling

Respiratory Difficulty Breathing Cough Wheezing

Eyes Blurred Vision Double Vision Loss of Vision Eye Pain

Genitourinary Painful Urination Blood in Urine Frequent Urination

Skin Rash Itching Other Skin Changes

Gastrointestinal Nausea and/or Vomiting Heartburn Blood in Stool Constipation

Ear/Nose/Throat Hoarseness Hearing Loss Trouble Swallowing Ear Pain **Neurological**

Tremors Dizziness Tingling Seizures

Psychiatric Depression / Anxiety Suicidal Thoughts Drug/Alcohol Addiction Trouble Sleeping



OFFICE PROTOCOL AGREEMENT

The following protocols are necessary to provide appropriate care to all our patients. Please review, initial each entry and sign below indicating that you understand these office protocols and agree to abide by them. Lack of signature does not invalidate these protocols.

- I understand that refills are given at the time of the office visit. Refills are not done over the phone.
_____ (Initial)
- I understand with controlled substance therapy (narcotics), it is expected that I may need to undergo random urine drug testing as part of my treatment plan. _____ (Initial)
- I understand that I am an active participant in my health care and agree to abide by the treatment plan given and reviewed with me at each visit. I understand that any changes in condition may need an office visit for reassessment. For acute changes in my condition, I may need to access care through the emergency room.
_____ (Initial)
- I understand that this practice utilizes mid-level practitioners such as Physician's Assistants. They provide care in terms of assessing new patients; assessing patients on routine follow-ups; assessing any changes in conditions; education of patient on condition, meds and treatment options. _____ (Initial)
- I understand that my access to care via telephone or on site will require my behavior to be in a manner that is not abusive to staff. I agree to refrain for behavior that reflects yelling, cursing, name-calling or multiple calls in same day. I understand that this behavior may terminate my relationship with this practice.
_____ (Initial)
- I agree to cancel my established appointments in advance to benefit other patients that are in need of earlier appointments. I understand that not showing up for an appointment without calling in advance, may be a factor in the continuation or discontinuation of my care with this group. _____ (Initial)
- I understand that I am to arrive 15 minutes before my appointment time to check in for follow up appointments and 45 minutes before a new patient appointment. _____ (Initial)

Patients Name: _____
(Print name)

Patients Signature: _____

Date: _____



CONTROLLED SUBSTANCE AGREEMENT

I _____ am entering into contract with *Interventional Pain Management/TriCity Pain Associates* and their doctors – **Dr. Urfan Dar, Dr. Sridhar Vasireddy, Dr. Kanishka Monis, Dr. Isaac Tong, Dr. Raheel Bengali, Dr. David Kim, Dr. Joysree Subramanian, Dr. Gary Kao, Dr. Joshua Shroll, Dr. Jeremy Epstein, Dr. Matthew Hellman, Howard Kagan PA-C, Christopher Watson PA-C, Luis Trevino PA-C and Mustafa Monis PA-C** regarding the prescription of chronic narcotics for my pain. I understand that if I break this agreement all narcotic therapy may be discontinued.

I agree to the following:

1. All controlled substances must come from the physician who is assigned to your care, or during his or her absence, by covering provider, unless specific authorization is obtained for an exception. You are **not** to receive **any** prescriptions for narcotics or sedative drugs from any other provider.
2. The prescribing provider has permission to discuss all diagnostic and treatment detail with dispensing pharmacists or other professionals who provide your health care for purposes of maintaining accountability.
3. All controlled substances must be obtained at the same pharmacy, where possible. Should the need to arise to change pharmacies, our office must be informed. The pharmacy you have selected is :

Pharmacy Name: _____ Pharmacy #: _____

4. Random urine or serum toxicology screens will be requested, and your cooperation is **REQUIRED**. Presence of unauthorized substances may prompt termination of your opioid treatment and referral for assessment for addictive behavior.
5. Refills will occur on a monthly basis and **ONLY** after a visit and physical examination. **NO REFILLS WILL BE MADE OVER THE TELEPHONE. NO REFILLS WILL BE GIVEN AFTER HOURS, ON WEEKENDS AND/OR HOLIDAYS.** Renewals are contingent on keeping scheduled appointments. Please do not phone for prescriptions after hours or on weekends.
6. If refill requests are made after hours, you will be instructed by the answering service to go to an emergency room of your choice.
7. You are expected to inform our office of any new medications, or medical conditions, and of any adverse effects you experienced from any medications that you take.
8. Prescriptions may be issued early if the physician or patient will be out of town when refill is due. These prescriptions will contain instructions to the pharmacist that they not be filled prior to the appropriate date. There will be **NO** early refills or pre-dated prescriptions.
Any evidence of prescription, forged prescriptions, substance abuse, or aberrant behavior (including verbal abuse to our office staff) will result in termination of patient –physician relationship.



9. Medications will **not** be replaced if they are lost, stolen, destroyed, left on airplane, etc. It is YOUR responsibility to protect your medications.
10. An official prescription, written for a Schedule II controlled substance, must be filled within 21 days after the date the prescription was issued. If you hold on to the prescription longer than 21 days or forget to pick it up from the pharmacy, it will not be re-written until you are seen in an office visit. **No Exceptions!**
11. Prescriptions are to be used **ONLY** as written. Use of increased amount of medication without consultation with a physician will not be allowed.
12. You may **NOT** share, sell, or otherwise permit others to have access to these medications.
13. Originals containers of medication should be brought to each office visit.
14. Since the drugs may be hazardous or lethal to a person who is not tolerant to their effects, especially a child, you must keep them out of reach of such people.
15. Termination terms will include a written letter to you and fulfillment of your medical needs, one month after the date of termination.
16. PLEASE ALLOW 48 – 72 HOURS FOR MEDICATION REFILLS.
17. Due to overwhelming phone calls for prescription refills, if you call Interventional Pain Management/Tri-City Pain Associates for medication refills you are allowed one phone call per day, if you call multiple times a day, you will be charged a \$5 fee per call.

Your pain is **YOUR** responsibility. Making appointments for medication refills is **YOUR** responsibility. Tri-City Pain Associates will provide medical support in your quest to minimize your pain. You must make new efforts to improve sleep habits, nutrition, body weight, conditioning and psychological state. Narcotics are **not** the answer to chronic pain, but can be used to effectively to improve your pain.

Patient Signature

Date



MEDICAL RECORD RELEASE FROM
THE PURPOSE OF THIS RELEASE IS AT THE REQUEST OF THE PATIENT.

Date: _____

Patient Name: _____ DOB: _____

Patient Address: _____ City/State/Zip: _____

Patient Phone # _____ Social Security # _____

I hereby authorize: _____

Address: _____

Phone: _____ Fax: _____

To release my medical records to: **Interventional Pain Management/Tricity Pain Associates**

- | | |
|-----------------------|--------------------------|
| Urfan Dar, M.D. | Sridhar Vasireddy, M.D. |
| Kanishka Monis, M.D. | Raheel Bengali, M.D. |
| Isaac Tong, M.D. | David Kim, M.D. |
| Gary Kao, M.D. | Joshua Shroll, M.D. |
| Jeremy Epstein, M.D. | Joysree Subramanian, MD. |
| Matthew Hellman, M.D. | |

Ph: 210-268-0129 **Fax:** 210-497-3593

The following is authorized for release:

- ALL medical records, Including Clinical, Progress, and Procedure Reports/Notes
- Demographics and Insurance Card
- Lab Results, Imaging Reports, Urine Toxicology Results

I understand that the information in my health record may include information related to sexually transmitted disease (AIDS/HIV). It may also include information about behavioral, or mental service, and treatment for alcohol and drug abuse.

Signature of Patient/ Legal Representative

Date

Print Name

The information contained in this facsimile or the attachments is privileged and confidential information intended only for of the individual to whom is it directed to. If the receiver of this facsimile is not the names recipient, you are hereby notified that any dissemination, distribution and/or copying of this communication is strictly prohibited. If you received this communication in error, please notify us immediately by telephone and destroy or return the original copy to the above address.

Oswestry Disability Index

Section 1 – Pain Intensity

- I have no pain at the moment.
- The pain is very mild at the moment.
- The pain is moderate at the moment.
- The pain is fairly severe at the moment.
- The pain is very severe at the moment.
- The pain is the worst imaginable at the moment.

Section 2 – Personal Care (washing, dressing, etc.)

- I can look after myself normally but it is very painful.
- I can look after myself normally but it is very painful.
- It is painful to look after myself and I am slow and careful.
- I need some help but manage most of my personal care.
- I need help every day in most aspects of my personal care.
- I need help every day in most aspects of self-care.
- I do not get dressed, wash with difficulty, and stay in bed.

Section 3 - Lifting

- I can lift heavy weights without extra pain.
- I can lift heavy weights but it gives extra pain.
- Pain prevents me from lifting heavy weights off the floor, but I can manage if they are conveniently positioned (i.e. on a table).
- Pain prevents me from lifting heavy weights, but I can manage light to medium weights if they are conveniently positioned.
- I can lift only very light weights.
- I cannot lift or carry anything at all.

Section 4 – Walking

- Pain does not prevent me walking any distance.
- Pain prevents me walking more than 1mile.
- Pain prevents me walking more than ¼ of a mile.
- Pain prevents me walking more than 100 yards.
- I can only walk using a stick or crutches.
- I am in bed most of the time and have to crawl to the toilet.

Section 5 – Sitting

- I can sit in any chair as long as I like.
- I can sit in my favorite chair as long as I like.
- Pain prevents me from sitting for more than 1 hour.
- Pain prevents me from sitting for more than ½ hour.
- Pain prevents me from sitting for more than 10 minutes.
- Pain prevents me from sitting at all.

Section 6 – Standing

- I can stand as long as I want without extra pain.
- I can stand as long as I want but it gives me extra pain.
- Pain prevents me from standing more than 1 hour.
- Pain prevents me from standing for more than ½ an hour.
- Pain prevents me from standing for more than 10 minutes.
- Pain prevents me from standing at all.

Section 7 – Sleeping

- My sleep is never disturbed by pain.
- My sleep is occasionally disturbed by pain.
- Because of pain, I have less than 6 hours sleep.
- Because of pain, I have less than 4 hours sleep.
- Because of pain, I have less than 2 hours sleep.
- Pain prevents me from sleeping at all.

Section 8 – Sex life (if applicable)

- My sex life is normal and causes no extra pain.
- My sex life is normal but causes some extra pain.
- My sex life is nearly normal but is very painful.
- My sex life is severely restricted by pain.
- My sex life is nearly absent because of pain.
- Pain prevents any sex life at all.

Section 9 – Social Life

- My social life is normal and cause me no extra pain.
- My social life is normal but increases the degree of pain.
- Pain has no significant effect on my social life apart from limitingmy more energetic interests, i.e. sports.
- Pain has restricted my social life and I do not go out as often.
- Pain has restricted social life to my home.
- I have no social life because of pain.

Section 10 – Traveling

- I can travel anywhere without pain.
- I can travel anywhere but it gives extra pain.
- Pain is bad but I manage journeys of over two hours.
- Pain restricts me to short necessary journeys under 30 minutes.
- Pain prevents me from traveling except to receive treatment.

Section 11 - Previous Treatment

Over the past three months have you received treatment, tablets or medicines of any kind for your back or leg pain?

Please check the appropriate box.

- No
- Yes (if yes, please state the type of treatment you have received)

Neck Disability Index

This questionnaire has been designed to give the doctor information as to how your neck pain has affected your ability to manage in everyday life. Please answer every section and mark in each section only the ONE box which applies to you. We realize you may consider that two of the statements in any one section relate to you, but please just mark the box which most closely describes your problem.

Section 1 – Pain Intensity

- I have no pain at the moment.
- The pain is very mild at the moment.
- The pain is moderate at the moment.
- The pain is fairly severe at the moment.
- The pain is very severe at the moment.
- The pain is the worst imaginable at the moment.

Section 2 – Personal Care (Washing, Dressing, etc.)

- I can look after myself normally without causing extra pain.
- I can look after myself normally but it causes extra pain.
- It is painful to look after myself and I am slow and careful.
- I need some help but manage most of my personal care.
- I need help every day in most aspects of self-care.
- I do not get dressed, I wash with difficulty and stay in bed.

Section 3 – Lifting

- I can lift heavy weights without extra pain.
- I can lift heavy weights but it gives extra pain.
- Pain prevents me from lifting heavy weights off the floor, but I can manage if they are conveniently positioned, for example on a table.
- Pain prevents me from lifting heavy weights, but I can manage light to medium weights if they are conveniently positioned.
- I can lift very light weights.
- I cannot lift or carry anything at all.

Section 4 – Reading

- I can read as much as I want to with no pain in my neck.
- I can read as much as I want to with slight pain in my neck.
- I can read as much as I want with moderate pain in my neck.
- I cannot read as much as I want because of moderate pain in my neck.
- I can hardly read at all because of severe pain in my neck.
- I cannot read at all.

Section 5 – Headaches

- I have no headaches at all.
- I have slight headaches that come infrequently.
- I have moderate headaches which come infrequently.
- I have moderate headaches which come frequently.
- I have severe headaches which come frequently.
- I have headaches almost all the time.

Section 6 – Concentration

- I can concentrate fully when I want to with no difficulty. (0)

- I can concentrate fully when I want to with slight difficulty.
- I have a fair degree of difficulty in concentrating when I want to.
- I have a lot of difficulty in concentrating when I want to.
- I have a great deal of difficulty in concentrating when I want to.
- I cannot concentrate at all.

Section 7 – Work

- I can do as much work as I want to.
- I can do my usual work, but no more.
- I can do most of my usual work, but no more.
- I cannot do my usual work.
- I can hardly do any work at all.
- I cannot do any work at all.

Section 8 – Driving

- I can drive my car without any neck pain.
- I can drive my car as long as I want with slight pain in my neck.
- I can drive my car as long as I want with moderate pain in my neck.
- I cannot drive my car as long as I want because of moderate pain in my neck.
- I can hardly drive at all because of severe pain in my neck.
- I cannot drive my car at all.

Section 9 – Sleeping

- I have no trouble sleeping.
- My sleep is slightly disturbed (less than 1 hour sleepless).
- My sleep is mildly disturbed (1-2 hours sleepless).
- My sleep is moderately disturbed (2-3 hours sleepless).
- My sleep is greatly disturbed (3-5 hours sleepless).
- My sleep is completely disturbed (5-7 hours sleepless).

Section 10 – Recreation

- I am able to engage in all my recreation activities with no neck pain at all.
- I am able to engage in all my recreation activities, with some pain in my neck.
- I am able to engage in most, but not all, of my usual recreation activities because of pain in my neck.
- I am able to engage in a few of my usual recreation activities because of pain in my neck.
- I can hardly do any recreation activities because of pain in my neck.
- I cannot do any recreation activities at all.

Functional Strength of the Cervical Spine

| Starting Position | Action | Functional Test |
|--|--|--|
| Supine lying | Lift head keeping chin tucked in (neck flexion) | 6 to 8 repetitions: functional 3 to 5 repetitions: functionally fair 1 to 2 repetitions: functionally poor 0 repetitions: nonfunctional |
| Prone lying | Lift head backward (neck extensions) | Hold 20 to 25 seconds: functional Hold 10 to 19 seconds: functionally fair Hold 1 to 9 seconds: functionally poor Hold 0 seconds: nonfunctional |
| Side lying (pillows under head so head is not side flexed) | Lift head sideways away from pillow (neck side flexion) (must be repeated on other side) | Hold 20 to 25 seconds: functional Hold 10 to 19 seconds: functionally fair Hold 1 to 9 seconds: functionally poor Hold 0 seconds: nonfunctional |
| Supine lying | Lift head off bed and rotate to one side keeping head off bed or pillow (neck rotation) (must be repeated both ways) | Hold 20 to 25 seconds: functional Hold 10 to 19 seconds: functionally fair Hold 1 to 9 seconds: functionally poor Hold 0 seconds: nonfunction |

ZURICH CLAUDICATION QUESTIONNAIRE

In the Last Month, How Would You Describe:

The pain you have had on average including pain in your back, buttocks and pain that goes down the legs?

- 1- None
- 2- Mild
- 3- Moderate
- 4- Severe
- 5- Very Severe

How often have you had back, buttock, or leg pain?

- 1- Less than once a week
- 2- At least once a week
- 3- Everyday, for at least a few minutes
- 4- Everyday, for most of the day
- 5- Every minute of the day

The pain in your back or buttocks?

- 1- None
- 2- Mild
- 3- Moderate
- 4- Severe
- 5- Very Severe

The pain in your legs or feet?

- 1- None
- 2- Mild
- 3- Moderate
- 4- Severe
- 5- Very Severe

Numbness or tingling in your legs or feet?

- 1- None
- 2- Mild
- 3- Moderate
- 4- Severe
- 5- Very Severe

Weakness in your legs or feet?

- 1- None
- 2- Mild
- 3- Moderate
- 4- Severe
- 5- Very Severe

Problems with your balance?

- 1- No, I've had no problems with balance
- 3- Yes, sometimes I feel my balance is off, or that I am not sure-footed
- 5- Yes, often I feel my balance is off, or that I am not sure-footed

In the Last Month, on a Typical Day:

How far have you been able to walk?

- 1- Over 2 miles
- 2- Over 2 blocks, but less than 2 miles
- 3- Over 50 feet, but less than 2 blocks
- 4- Less than 50 feet

Have you taken walks outdoors or in malls for pleasure?

- 1- Yes, comfortably
- 2- Yes, but sometimes with pain
- 3- Yes, but always with pain
- 4- No

Have you been shopping for groceries or other items?

- 1- Yes, comfortably
- 2- Yes, but sometimes with pain
- 3- Yes, but always with pain
- 4- No

Have you walked around the different rooms in your house or apartment?

- 1- Yes, comfortably
- 2- Yes, but sometimes with pain
- 3- Yes, but always with pain
- 4- No

Have you walked from your bedroom to the bathroom?

- 1- Yes, comfortably
- 2- Yes, but sometimes with pain
- 3- Yes, but always with pain
- 4- No



How Satisfied Are You With:

The overall result of back operation?

- 1- Very satisfied
- 2- Somewhat satisfied
- 3- Somewhat dissatisfied
- 4- Very dissatisfied

Relief of pain following the operation?

- 1- Very satisfied
- 2- Somewhat satisfied
- 3- Somewhat dissatisfied
- 4- Very dissatisfied

Your ability to walk following the operation 1-

- Very satisfied
- 2- Somewhat satisfied
- 3- Somewhat dissatisfied
- 4- Very dissatisfied

Your ability to do housework, yard work, or job following the operation?

- 1- Very satisfied
- 2- Somewhat satisfied
- 3- Somewhat dissatisfied
- 4- Very dissatisfied

Your strength in the thighs, legs, and feet?

- 1- Very satisfied
- 2- Somewhat satisfied
- 3- Somewhat dissatisfied
- 4- Very dissatisfied

Your balance, or steadiness on your feet?

- 1- Very satisfied
- 2- Somewhat satisfied
- 3- Somewhat dissatisfied
- 4- Very dissatisfied