# IN THE COURT OF COMMON PLEAS SUMMIT COUNTY, OHIO

MEMBER WILLIAMS, et al.	) CASE NO. CV-2016-09-3928
Plaintiffs,	) JUDGE ALISON BREAUX
V.	)
KISLING, NESTICO & REDICK, LLC, et al.,	
Defendants.	) STRIKE CLASS ALLEGATIONS )
	)

# EXHIBIT 2 - Narrative & Records of Plaintiff Thera Reid

ratient Name: Thera Reid

Date of Injury: 4-20-16

Medical Provider: Akron Square Chiropractic

#### Patient's Description of Pain:

Thera Reid presented to Akron Square Chiropractic following a motor vehicle accident with symptoms of moderate to severe spinal soft tissue injury.

She presented with most pain though her entire spine and right shoulder.

Her joint pain was relentless as a result of the motor vehicle accident. She had sleepless nights following the motor vehicle accident. She described the pain as being constant, dull, burning and sharp. Ranges of motion were restricted throughout her spine as a result of pain, muscle spasms, intersegmental swelling, and joint dysfunction. She was forced to modify her daily activities to accommodate her high pain levels.

#### Diagnosis:

Cervical sprain, Lumbar sprain, Thoracic sprain/strain, Right shoulder sprain

#### Treatment:

Treatment for Thera Reid included light spinal manipulation, intersegmental mechanical traction, trigger point manipulative therapy, therapeutic exercises, electrical muscle stimulation, and the use of ice and heat.

Treatment goals included improving repair, reducing pain, limiting scar tissue formation, reducing the duration of pain, and attempting to return the patient to a productive home and occupational life.

#### Prognosis/Discussion:

Thera Reid continues to be symptomatic at multiple spinal and extremity levels when active.

Multiple risk factors were present in the case of Thera Reid. These risk factors will serve to significantly lower the threshold for injury and increase the probability for long term symptoms. These risk factors can be subcategorized into risk for acute injury and long term symptoms as follows:

Risk Factors for Acute Injury: Female sex, poor head restraint geometry, moderate to heavy impact, body mass index/head neck index (especially for female patient), position at point of impact,

Risk Factors for Long-Term Symptoms: Female sex, body mass index in females only, type of motor vehicle collision

Based on the risk assessment alone, one would have to conclude that the risk for injury would have been moderately high in this case as would the risk for any long term symptoms. Degenerative spine disease (spondylosis and facet arthrosis) may be accelerated at the injured spinal facet segments.

The time needed for injured soft tissue to heal is dependent on numerous factors including type of tissue damaged, stresses during repair, extent of damage, quality and type of scar tissue, and the age of the person. Clinical experience has shown that most patients will show a substantial decrease in stiffness and pain within six to eight weeks and further improvement for another two to four months. Between six months and one year the patient may continue to show slight improvement in symptoms. The Quebec Task Force published one of the largest critical analysis of literature relative to whiplash associated disorders, concluding that it is reasonable to estimate a healing period of four to six weeks for partial soft tissue tears and a period of one year for remodeling and maturation. During the process of remodeling and maturation it is very common for flare ups to occur especially in persons that have larger work loads in their day to day lives. A recent national survey performed by Evans consisting of 118 family physicians, 100 neurologists, 97 neurosurgeons, and 82 orthopaedists, found that most physicians believed that there was a three to six month recovery time for whiplash patients.

Several studies have made it quite clear that many whiplash injured patients have not fully recovered from their injuries at 3 and 6 months. Gargan, Bannister, Main, and Hollis in a study published in Journal of Bone and Joint Surgery (1997) found that 71% of whiplash injured patients had not recovered at 3 months. Radonov, Stefano found that 44% of whiplash patients had not recovered at 3 months, and that 31% had not recovered at 6 months. This was published in Medicine (1995).

Thera Reid sustained joint, disc and ligamentous injury due to the collision and experienced a great amount of pain. The cost to stabilize her condition over the next year is approximately \$5000.

In my opinion based upon reasonable chiropractic probability the injuries Thera Reid sustained were due to the motor vehicle accident, and the treatments rendered thus far have been necessity as a result.

Dr. Minas Floros, DC

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In some cases, the provider may prescribe the patient to perform Hydrotherapy/Hydromassage.

# The American Medical Association has stated the following:

Since there is no code(s) in CPT that specifies the services provided by hydrotherapy tables and since the procedures performed by the device are identified as physical therapy modalities, the most appropriate code to use for these services would be 97039 (a report should be included with the use of this code to identify the specifics involved in performing the service).

# Explanation of Dry Hydrotherapy (Hydromassage)

#### Introduction

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The term hydrotherapy, by definition, refers to the use of water in the treatment of disease or trauma. In a broad sense, hydrotherapy includes water treatment utilizing any of the three natural forms of water; solid, liquid or vapor.

#### Dry Hydrotherapy Tables

Hydrotherapy tables are a technological advance over whiripools and immersion water therapy. The effects are very similar but the patient remains dry. The patient lies back, completely clothed, on the surface of the table. Just under the surface is a mattress filled with heated water. A pump probles the water toward the patient through three patented hydro-jets. The pressure of the water against the patient's body provides the massage. Each jet spins at more than 200 revolutions per minute. A primary wave and a lighter secondary wave combine to produce a very effective deep tissue massage to all areas of the spine simultaneously. The therapy can be applied to nearly every part of the body simply by changing the patient's position on the table.

The combination of flotation, heat and massage produce the therapeutic effects and are described below

#### Flotation

Water is extremely budyant. When the body is placed on the water mattress, there is minimal strain on the weight-bearing joints. Additionally, few if any muscles are required to hold the body up or in position. These two conditions combine to help the patient's body relax resulting in an increased physiologic response to treatment.

#### Heat

Water is an effective conductor of heat. As the patient is lying on the table's surface, heat is evenly conducted through the skin and into the muscles and soft tissues of the body. The heat increases blood and lymphatic circulation, increases metabolism and has a sedative effect.

#### Massage

The pressure of the water on the body increases venous and lymphatic flow. One of the effects of the resulting stimulation is increased molecular motion in the skin that may aid the healing process.

Hydromassage works out trigger points in the muscles, which are localized areas of hyperimitability that induce a cycle of spasm, pain, tension, weakness and limited range of motion in the joints.

Hydromassage focuses on the muscular system, the fascia, the circulatory and lymphatic systems or a combination of these body systems. Fascia is the connective tissue that attaches organs to organs, muscles to bones (tendons) and bones to bones (ligaments). The lymphatic system cordes a lymph, a clear or yellowish substance that flows throughout the body, filtering foreign matter and removing excess fluid, protein and waste products from the tissues and transporting them to the blood to be circulated and eliminated.

#### Effects of Warm Drv Hydrotherapy

The major physiologic effects of hydrotherapy can be summarized as follows:

Thermal effects

Increase in Circulation

Increase in Mobility

Relaxation

Analgesia

Sedation

Promotion of Tissue Healing

Rellef of Muscle Spasm

Removal of Metabolic Toxins

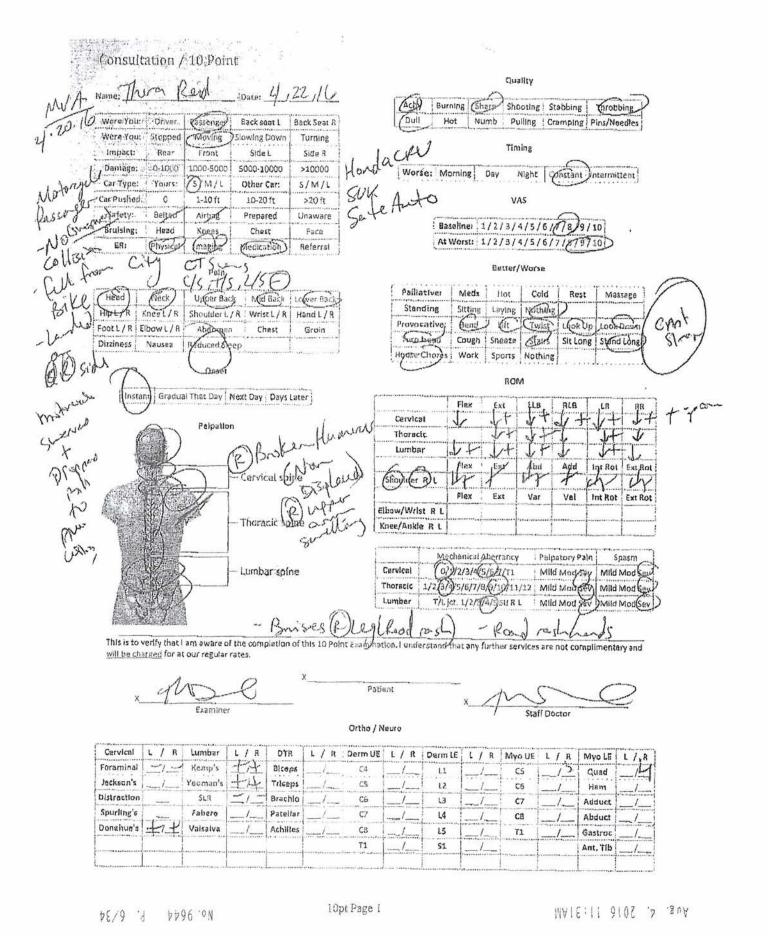
Relaxes capillaries and other soft tissues; relieves pain and muscle spasm; increases circulatory and metabolic rates; increases blood volume and oxygen consumption; relieves pain of myositis and neuritis; soothes irritated cutaneous nerves; soothes nerves of the visceral organs that are related reflexly with the area of skin that is warmed; promotion of tissue healing and repair; lessens general nervous sensibility; relaxes muscles; dilates blood vessels; relieves fatigue.

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Akron Square Chiropractic (TIN#: xx-xx28200) 1419 South Arlington Rd. Akron, OH 44306 330-773-3882 August 4, 2016

Patient: THERA REID #2054 DOB: 05/16/1978

# Friday April 22, 2016 Provider: Minas Floros DC

Subjective

DC: See initial evaluation. Vitals Not Clinically Indicated: Please see today's initial intake form for the family history, past history and current illness. This form has been completed by the patient and has been reviewed and countersigned by the doctor. In addition, the chief complaint and its relationship to the patient's case do not warrant that vital signs are clinically indicated.

Objective

DC: See initial evaluation. Cervical (Trauma): Due to the report of trauma during the patient history, cervical x-rays are indicated.

Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 72040, 97014, 97010.

Treatment & Plan

see diangosis code sheet. will review radiographs and treatment plan on next visit dTreatments performed today can be found in CPT section of Assessment.

# Monday April 25, 2016 Provider: Minas Floros DC

Subjective

DC: contsant unberable pain.

patient has a fractured humerus on the right side. in severe pain and is out of her medication neck pain and low back pain is constant, the patietn is very uncomfortable .cant do much at home.

Objective

DC: No Change: Today's exam findings are same as the last visit with no marked improvement as compared to the last visit.

Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain

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NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940.

#### Treatment & Plan

Patient presents for their second visit for an overall review of the injury resulting from the motor vehicle accident. Review of radiographs, review of treatment plan, review and review of diagnosis, review of types of treatments to be performed according to treatment plan, short term goals reviewed, long term goals reviewed. Answered several questions the patient had regarding treatment and treatment outcomes. Treatments performed today can be found in CPT section of Assessment. Home Rehab: Ice on injured areas, Range of motion exercises on injured levels, heat can be used after use of ice, biofreeze to be applied daily.

Our long term goal is to return patient to pre accident status, or as close as possible (MMI).

Our short term goal is to see the patient as needed until they have 30 to 50% decrease in pain, increase in range of motion, and improvement in their limitations of their ADL's through the utilization of the following Chiropractic therapies:

#### Muscle stimulation

- 1. Muscle stimulation decreases pain. It decreases inflammation in joints and surrounding tissue by increasing circulation and by blocking pain stimuli (See Gate Control Theory of Pain-Melzack R, Wall PD. Pain mechanisms: a new theory. Science. 1965;150(3699):971–9 doi:10.1126/science.150.3699.971. PMID 5320816) while causing the release of endorphins that decrease the body's perception of pain.
- 2. Muscle stimulation increases range of motion by decreasing muscle spasm, pain, and inflammation.
- 3. Muscle stimulation is used to strengthen weakened, injured or atrophied muscles.
- 4. All the above benefits of muscle stimulation help to speed up the recovering of a patient that has been injured or suffers from a musculoskeletal condition.,

#### Heat

- 1. Moist heat therapy applied through hydrocollator packs placed on the patient causes a decrease in inflammation, spasm, and muscle pain. This is accomplished through increased circulation and the stimulation of nerve impulses that block pain impulses.
- 2. Moist heat applied through hydrocollator packs to the patient's body produces a warming sensation to the area that feels good to the patient allowing the muscles to relax. This warming sensation also helps decrease tension.
- 3. The increase in circulation caused by the moist heat therapy will increase oxygen and nutrients available to the injured or inflamed cells.
- 4. Applied moist heat therapy helps to speed recovery of a patient that has been injured or suffers from a musculoskeletal condition.

#### Cyrotherapy

- 1. Cold ice packs applied to the injured area results in decrease in pain, inflammation, muscle spasm, and edema. This is accomplished by blocking pain stimuli and decreasing swelling.
- 2. Deceased pain will allow the muscles in the injured area to relax, which in turn allow increases in range of motion which helps to push accumulated exudates from the injured area into the lymphatic system.

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3. The cold ice pack benefits help to speed recovery of a patient that has been injured or suffers from a musculoskeletal condition.,

## Trigger point therapy

- 1. Trigger point therapy increases range of motion, decreases pain, decreases muscle stiffness and tension, improves flexibility, improves circulation and increases range of motion.
- 2. Trigger point works by applying direct pressure to nodules, knots or tight muscle bundles in muscles that are affected by an injury or a musculoskeletal condition. Many times the nodules, knots or tight muscle bundles occur from an accumulation of exudate or waste product that occurs in muscles that are affected by an injury or muscle skeletal condition. The affected muscle tightens in response to the resulting ischemia in the affected muscles. The buildup of exudates or waste product from cellular metabolism causes noxious stimuli to neural fibrils or nerve endings. Direct pressure to the nodules, knots or tight muscle bundles help to push the exudate into the lymphatic system thereby removing the pain stimuli caused by the exudate build up.
- 3. Trigger point therapy helps to speed recovery of a patient that has been injured or suffers from a musculoskeletal condition.,

#### Intersegmental traction

- 1. Intersegmental traction table use decreases pain and increases range of motion.
- 2. Intersegmental traction tables accomplish a decrease in pain and an increase in range of motion by using the body's own weight lying on dual rollers that run up and down the spine mobilizing the spinal column while simultaneously stretching supporting ligaments and muscles. In turn the mobilizing and stretching and resultant relaxation of tight muscles increases range of motion, pushing exudates into the lymphatic system facilitating decreases in noxious stimuli to neural fibrils and an increase in blood flow, oxygen and nutrients to the surrounding cells. Mobilization of joints is a long-established therapy within the physical therapy and chiropractic community, used to increase joint play help and decrease joint fixation which helps to restore normal range of motion.
- 3. The benefits of Intersegmental traction help to speed the recovery of a patient that has been injured or suffers from a musculoskeletal condition.,

## Therapeutic exercise

- 1. Therapeutic exercise increases size and strength in musculotendinous tissue and tensile strength.
- 2. Therapeutic exercise improves coordination and timing of muscular groups.
- 3. Therapeutic exercise reduces muscle atrophy.
- 4. Therapeutic exercise improves reaction, recruitment and endurance.
- 5. Therapeutic exercise improves cardiovascular fitness.
- 6. Therapeutic exercise reduces edema.
- 7. Therapeutic exercise improves connective tissue strength and integrity.
- 8. Therapeutic exercise promotes circulation to enhance soft tissue healing/metabolism.
- 9. Therapeutic exercise increases bone density.
- 10. Therapeutic exercise increases endurance and reduces fatigue.
- 11. Therapeutic exercise improves range of motion of the spine and extremities.
- 12. Therapeutic exercise improves postural balance.
- 13. Therapeutic exercise improves joint function which results in increased range of motion and assists in decreasing pain.

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Importantly, therapeutic exercise benefits the patient by putting motion into an injured area in a proper, measured way that assists and improves the healing of the scar tissue that replaces the injured and damaged tissue that results from a sprain/strain. It is well-established that there are three phases of healing associated with damaged and injured tissue and the resultant scar tissue.

Those phases are inflammation, regeneration and remodeling. An overwhelming body of evidence demonstrates that putting motion into the injured tissue will assist in the proper formation of scar tissue.

A chiropractor achieves this through manual adjustment and through passive and active exercise programs. Putting motion into injured tissue through exercise during the regeneration and remolding phase is highly beneficial in assisting the forming scar tissue to line up along the line of stress, which more closely resembles that of the original uninjured tissue. One of, if not the most important goal of the chiropractic is the proper healing of scar tissue at strives to return the patient back to pre-accident status; or close to pre-accident status as possible.

Scar tissue healing is a slow process because there is no direct blood supply. The regeneration phase begins approximately 72 hours after injury and continues from 3 to 8 weeks at which point remodeling occurs. Research shows it is very important for the clinician to monitor and assist through their treatment of the patient well into the remodeling phase again to obtain optimum healing. Since scar tissue healing is a process that occurs on a nonstop basis; literally 24 hours a day, 7 days a week, common sense dictates that assistance to the healing process should be administered on an as frequent as practically possible basis.

Specific exercise programs prescribed to the patient are selected to maximize patient benefits. Exercises prescribed in a sprain/strain injury to the spine or extremities begin with range of motion exercises that will be performed in each and every range of motion of the affected joint.

Proper execution of the prescribed exercise will be monitored to make sure the patient is performing the exercise correctly. Monitored ensures the patient only performs exercises within the pain free range of motion or within a carefully motioned range that will not cause further injury to the patient.

As the patient's condition improves, specific isometric exercises will be added to the range of motion exercises. When the patient's condition is determined to be clinically ready, isotonic exercises will be added through one or a combination of the following products: Thera Bands®, Synergy Therapeutic Systems, nexus, weights or balls.

Progress will be monitored and the patient motivated as needed in order to give the exercise program full effect in reaching treatment goals of returning the patient's pre-accident state of endurance, strength, flexibility, through the optimal healing of the scar tissue and maximum benefits in the shortest period of time.

#### Chiropractic manipulation

Published studies and experience shows that the most effective management of injured soft tissues involves early, persistent, controlled motion into the injured tissues. The proper application of this art requires both training and experience. The intuition of the provider in introducing this controlled motion is necessary. Classically the motion is carefully applied and remains within the limits of pain for the individual patient. Any exacerbation of symptoms is usually an indication that the prior motion efforts were excessive and the provider should "slow down."

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Therapeutic motion for the management of injured soft tissues is divided into three categories:

#### 1) Active Motion:

Active motion is the range that is actively influenced by the patient, by putting the involved tissues through a conscious range of motion and/or performing certain exercises.

#### 2) Passive Motion:

Although the passive range of motion can be accessed by the patient through stretching-type exercises, this range is often more effectively accessed by the chiropractor or other provider who would gently, carefully and intuitively push the injured tissues further than the patient can do with active range of motion exercises. As noted, moving into the passive range of motion influences a larger range of injured tissues, enhancing the timing and degree of patient recovery. In addition, a skilled provider has the training and skills to isolate the joints and tissues that are injured and hypomobile, concentrating therapeutic efforts to those tissues, and thus improving outcomes.

#### 3) Periarticular Paraphysiological Space Motion:

The final range of motion has been termed the Periarticular Paraphysiological Space Motion. Traditional chiropractic joint manipulation healthcare is directed towards putting motion into the periarticular paraphysiological space. The concept of paraphysiological joint motion was first described in the 1970s, and this concept has endured for decades. Today, the concept of chiropractic joint manipulation healthcare putting motion into the periarticular paraphysiological space is found in both chiropractic and medical reference books and journal articles. These discussions clearly show that there is a component of motion that cannot be properly addressed by exercise, stretching, massage, etc., but that this component of motion can be properly addressed by osseous joint manipulation. Therefore, traditional chiropractic osseous joint manipulation adds a unique aspect to the treatment and the remodeling of periarticular soft tissues that have sustained an injury.

The traditional approach to introducing motion into the periarticular paraphysiological space involves the chiropractor moving the appropriate joint through the active range and into the passive range of motion. At the end of the passive range of motion there is a specific feel that indicates the need and safety for the introduction of additional movement. This specific feel is referred to as The Elastic Barrier of Resistance. When the additional movement is so indicated, the chiropractor skillfully pushes the involved joint through the elastic barrier of resistance and in so doing enters the final range of motion, the Periarticular Paraphysiological Space Motion. The crossing of the elastic barrier of resistance into the periarticular paraphysiological space motion is usually associated with an audible and palpable cracking noise. This constitutes a chiropractic spinal adjustment. It is important to note that this spinal adjustment does not cross the limit of anatomical integrity, which is created by the capsular ligaments. This means that the adjustment does not cause any additional soft tissue stress.

The chiropractic adjustment decreases pain, increasing range of motion and assists in the proper healing of scar tissue. The therapeutic benefits of chiropractic manipulation are achieved in several ways:

a. Manipulation of a joint has been shown to affect the mechanoreceptors and proprioceptors that innervate the body joints. The adjustment triggers a feedback mechanism from the mechanoreceptors to the spinal cord and the brain that results in impulses to the Golgi tendon and muscle spindle that lay in the tissue of muscles, tendons and ligaments that affect tension in those tissues. A relaxation of the tissue results in a greater range of motion. The greater range of motion helps to push exudate and noxious waste products that pool up as a result

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Lumbar spine	Myofascial spasms	mild / modera Tsevere	Extremity	Myofescial spasms	mild / mode	
	Tenderness	mild / proderate / severe		Tenderness	mild / moder	
L	Range of motion fixation(s)	mild / mountaine ) severe		Range of motion fixation(	MATERIAL SALES OF THE PARTY OF	
Assessment:  Plan:  O(M)  O(H)  O(T)	le_Hypertonicity/Spasms/Triq rapezius /SCM / levetor scapu	Jaè /scalene/peraspinal èro scrocnemius / antorior libial same Pegressing Petion of above hypomobile sepulled to Cervical spino / applied to Cervical spino / ental traction therapy applied to live in the library of the library applied to live in the library of the library applied to live in the library applie	sculature:  Stors / Guadre  Stors / Guadre  Storacerbated    Storacerbated	Presented maximum chisopress  Reached maximum chisopres  B943 extremity manipulation of the control of the chisopress  Lumbar spine / Upper extremity the control of the chisopress  Lumbar spine / Upper extremity the control of the chisopress  Lumbar spine / Upper extremity the chisopress  Lumbar spine / Up	ectic improvement of above hypomo nity / Lower extre emity / Lower ex	nt blie extremity emity
	Pain Management/ Ortho				8	
Patient toler	ERVICAL / THORACIC / LUMBI ated treatment well today	an La At home head long	Blofreeze act	vised Continue at home e		
Review Radi	ographs / Review Treatment	olan / Review Treatment Go	ials / Review I	Diagnosis ( Report of Findings	> 5	2
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Akron, Ohlo 44306

. No. 9644 P. 12/34

Aug. 4. 2016 11:34AM

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Date: 5.L	4.16	Patient: Ther	a F	Reid	SOAP NOTE
Subjective: Subjec	Ino change * Worse since VAS - 8 /10) ( 75 % of aw  win (VAS - 8 /10) ( 75 % of  pain (VAS - 7 /10) ( 75 %  ulder pein (VAS - /10) (	o last visit  reko time)  f awake time)	VAS: 0=no Heedache (VAS R / L Wrist pa R / L Elbow pa R / L Hip pain ( R / L Ankie pa	VAS /10) (% of av	f awake time)  f awake time)  wake time)  awake time)
Objective:		rovement			
Cervical spine	Myofascial spasms	mild / moderate / severe		Myofescial spesms	mild / moderate / severe
	Tenderness	mild / moderate / severe		Tenderness	mild / moderate / severe
14	Range of motion fixation(s)	mild / moderate / savere		Range of motion fixation(s)	mild / moderate / severe
Lumber spine	Myofascial spasms	mild / impdelate / severe	Extremity	Myofascial spasms	mild / moderate / severe
	Tenderness	mild / moderate / severe	The same of the sa	Tenderness	mild / moderate / severe
	Range of motion fixation(s)	mild / maderate / savere		Range of motion fixation(s)	mild / moderate / severe
Assessment:  Plan: D(M)  D(H)  D(W)	2 / C3 / C4 / C5 / C6 C7 / T Should e-Hypertonicity/Spasms/Trig apezius / SCM / levator scapu Quadriceps / Ga Improving Guarded G 98940/98941 spinal manipula 97014 Electrical stimulation ap 97010 - ico/Hot pack therapy 97012 - Mechanical intersegme 97039 (unilsted modality) - D 1)97124 (:59)(:52) - Soft tissue/ 1) 97110 (:52) - Therapeutic ex	gar Points in following mulas /scalena/ paraspinal ere screenemius / enterior (libia same	sculature: ctors / quadratu ils / achilles fond Exacerbated  egments	s laborus /multificls / glute notion  Reached maximum chiropract  13 extremity manipulation of a  imbar spine / Upper extremity  Lumbar spine / Upper extremity	nax /madks / TFL/- tic improvement above-hypomobile extremity / / Lower extremity
MD referrat	Pain Management/ Ortho ERVICAL / THORACIC / LUMB/ ated treatment well today	pedic consultation	Alatrodzo, while	to	rcise protocol
Review Radio	ographs / Review Treatment :	den ( Denter Territoria	it today		
	- 36. 19 L WELLE M. THROUNGUE T	nen i kwatem itosiment Gr	Doctor Sign	gnosis ( Report of Findings)	9
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Aug 2. 2016 11:34AM

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X c	Date: 5	516	Patient:	hera	Rud	SOAP NOTE
	Subjective f	Ino change La worse since	1-4-4-			
				VAS: 0-no	pain, 10-worse/severe pain	
	HE NECK PAIN (	VALO - 810) (75 % of av			3/5/10) (50 % of awak	e time)
		nin (VASO 8/10) ( 75 % o		R / L'Wrist pa	In (VAS /10) (% of	( awake time)
	LIV Low back	pain (VAS 5-7/10) ( 75 %	of awake time)	R / L Elbow pa		
	R / L Sho	ulder pain (VAS . /10) (				
į,	□R/L Knee					
	Pain effects:			R / L Ankle pa	In(VAS /10) (% of	awake time)
	Paki ellects:	WORK DUTIES ISSI HOUS	e chores La Personal Care	La Sleeping L	Exercise - Walking SI	tting/standing
	SERVICE AND	Getting up from seate	d position 🔲 Squetting/Lea	Lunge Ben	iding Citting C Driving C	J' Social life
	Objective:	No change Imp	rovernent			
	Cervical spine	Myofascial spasms	mild / moderate / severe	Thoracte enine	Tierre and the second	
	T. Seman 2 ha	Tenderness	mild / moderate? severe	CHOIGETE SOME		mild / moderate / sovere
		Range of motion fixation(s)	mild / moderate / severe		Tenderness	mild / moderate) severe
i	Lumber spine	Myofascial speams	mild / moderate / severe	Evivemble	Range of motion fixation(s)	mild / moderate / severe
H	THE PROPERTY.	Tenderness	mild / moderate Lsevere	Expensity	Myofasciel spasms	ml(d / moderate / severe
		Range of motion fixation(s)	mild / moderate / severe	1, 1	Tenderness	mild / moderate / severe
		Trange of medalt fixelion(3)	min / modulate / severe		Range of motion fixation(s)	mlfd / moderate / severe
	Нурог	nobile Vortebral Segments:				
	(6)(1)(	2/13/164 (65/164/17/18	TITE TO ITA DE LEVE		)	
		2 / C3 / C4 (C5 / C6) / C7 / T Should	ler / Knee / Elbaw / Ankle /	Wrist / Fibr	DA 111/115/11/12/13/6	/ L5/ SU/R/L
100	Marci	e-Hypertonicity/Spasms/Trig	ger Points in following mu	sculature:	_	
1	Suboccipital or	apezius / SCM Clevator scapu	lac scalene/ pataspinal ere	ctors Laufadratu	s laborum /multifidis / glute m	nax /medius / TFL/
		Quauriceps / Ga	scroenomius / anterior tibis	tis / achilles tend	lon	
	Assessment:	Improving Guarded D	Same Regressing	Xacerbated []	Reached maximum chiropract	ir improvement
1	Pion: (A)	98940/98941 spinal manipula	tion of above hypomobile st	gments 🔲 989	43 extremity manipulation of a	bove hypomobile extremity
	(IX(M)	97014 Electrical stimulation ap	oplied to Cervical spine / Tr	noracir snine / L	unhar enlag / Hange autromatic	(T
	Ban	97010 - Ka/Hot nack therapy	annih ad a Combat at a	and the separate y and	amour spine / opper extremity	/ Lower extremity
		97010 - Ice/Hot pack therapy	applied to Cervical spine	Thoracic apine /	Lumbar spine / Upper extremi	ty / Lower extremity
	LJ(T)	97012 - Mechanical Intersegm	ental traction therapy			
	$\square$ (w)	97039 (unlisted modelity) - D	ry Hydrotherapy		*	*//
	TITE	1)97124 (-59)(:52)- Soft tissue/	manual therapy applied to I	wnartanle ensur	ger	
	Fire	1) 0700 (-63) - Thesessories	mana treespy applied to	typerrottic spasti	c unractilatrita'uoted spoke	
		1) 97110 (-52) - Therapeutic ex				
1	MD referral	Pain Management/ Ortho	pedic consultation D Wor	k Excuse;	to	
1	JMRI / CT - C	ERVICAL / THORACIC / LUMBA	AR DAt home heat links	Motropro Detain	od D Contlana at harman	
- 3	your total	area treatment wan tongy im	I renderness with treatmen	it today		cise protocol
[	Review Radio	ographs / Review Treatment ;	olan / Review Treatment Go	als / Review Dia	anosis ( Report of Findings)	1.89260
			(45)	Doctor Sign		
è		(f) (ii)				
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Aug. 4. 2016 11:35AM

of ischemia. Ischemia causes pain which is a result of muscle spasm. The chiropractic adjustment helps to break this cycle allowing restoration of a proper range of motion.

b. The chiropractic adjustment has also been shown to block or interrupt pain stimuli. By going past the paraphysiological space that exists in a joint, the chiropractic adjustment can reduce joint fixation along while directly putting stress and strain on injured joint tissue, thereby assisting in the proper healing of scar tissue in the joint., Dry Hydrotherapy

The major health benefits of dry hydrotherapy includes thermal effts, relaxation, promotion of tissue healing, increase circulation, analgesia, relief of muscle spasms, increase mobility, sodation and removal of metabolic toxis. More benefits of dry hydrotherapy: relaxes capillaries and other soft tissues, releives pain and spasms. increases circulatory and metabolic rates, increase blood volume and oxygen consumption, relieves pain of myositis and neuritis. soothes irritated cutaneous nerves, dilates blood vessels, and relieves fatigue., Masage

Masage is used to reduce pain, muscle spasms, and stress, while promoting muscle lenghthening and increased cireculation. .

# Tuesday May 3, 2016 Provider: Minas Floros DC

## Subjective

DC: contsant unberable pain. patient has a fractured humerus on the right side. in severe pain and is out of her medication very tired, cant sleep, pain in neck and upper back high, pain 9/10 cant get comfortable in any position. .

#### Objective

DC: No Change: Today's exam findings are same as the last visit with no marked improvement as compared to the last visit.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62 830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows: 98940 - spinal manipulation to hypomobile segments 97010 - applied ice/heat to inflamed spastic soft tissue 97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles d97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Monday May 9, 2016 Provider: Minas Floros DC

#### Subjective

DC: prominent contusions visible in and around the area of fracture, called dr chonko for an orthopedic consult.

No. 9644 P. 15/34

Aug. 4, 2016 11:35AM

waiting for a call back to set an appt.

neck pain today is moderate to severe (8-10/10 VAS), over 90% of awake time. Patient reports that the pain restricts from rotating his neck side to side. Patient reports that the pain restricts from looking down and looking down. Reports a throbbing type of pain in the back of his head that seems to be coming from the neck. The pain in the cervical spine is increased with travelling in a car, walking, reading, performing house chores, coughing, and quick movements.

Low back pain, 9/10, pain 90% of awake time. Sharp pain this morning. Most of the day pain burns, very uncomfortable. Has not let up today. Pain is also sharp, throbbing. Pain is present when lifting, standing, walking, squatting, twisting, turning, getting up from seated position, coughing/sneezing.

## Objective

DC: Worse: Today's exam findings report no improvement in their cervical ROM as compared to the last visit. The thoracic spine examination shows no marked improvement ROM upon palpation compared to the last visit. The lumbar spine assessment confirms decreased passive ROM upon motion palpation compared to usual normal limits.

#### Assessment

Diagnosis. S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments

97010 - applied ice/heat to inflamed spastic soft tissue

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Wednesday May 11, 2016 Provider: Minas Floros DC

## Subjective

DC:

neck pain today is moderate to severe (8/10 VAS), over 85% of awake time.

Low back pain, 8/10, pain 85% of awake time.

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Aug. 4. 2016 11:36AM

	WC.				v
Date: 5.1	3.16	Patient: The	ral P	eid	SOAP NOTE
Neck pain (   Mid back pain (   Low back     R / L Sho   R / L Knea   Pain effects:	☐ Work Dutles ☐ Hous ☐ Getting up from seato	e last visit vake time) of awake time)  "" of awake time) "" of awake time) "" of awake time) "" of awake time) "" of awake time) "" of awake time) "" of awake time)	VAS: 0=no Headache (VAS R / L Wrist pa R / L Elbow pa R / L Hip pain ( R / L Ankle pa	pain. 10*worse/severe pain    10	f awake time)  f awake time)  wake time)  awake time)
Cervical spine	Myofascial spasms	mild / Sudavata / sausas	Thesa sin and		
Months and a fair	Tenderness	mild / moderate / severe	Intractic apine	Myofascial spasms	mild / moderate / severe
	Range of motion fixation(s)	mild / moderate / severe		Tendamess	mild / moderate / severe
Lumbar spine		mild / moderate / severe		Range of motion fixation(s)	mild / moderate / severe
maniford Spare	Myofascial spasms Tenderness	mild / moderate / severe	Extremity	Myofascial spasms	mild / moderate / severe
		militi/moderate / severa		Tenderness	mild / moderate / severe
L	Range of motion fixation(s)	mild-reoderate / severe		Range of motion fixation(s)	mild / moderate / severe
Musel Suboccipital (cr	E-Hypertonicity/Spaems/Trig apezius / SCM / lovator scapu	ger Points in following mulae /scalene/ parespinal ero scroenemius / anterior tibial same Regressing Regressing Replied to Cervical spine Propiled to Cervical spine Propiled traction therapy ry Hydrotherapy applied to hercises	exacerbated  exace	a laborum-/multifidis / glute mon  Reached maximum chiropract  3 extremity manipulation of a  mbar spine / Upper extremity  Lumbar spine / Upper extremit  c musculature noted above	nax /marilus / TFL/ ic improvement abové hypomobile extremity / Lower extremity
LAMRI / CT - C	PINCAL I THORACIC LIVING	n 64	( ) 3	toto	
	the then then the	* Lettrictues? Mift iteatillet	t today		cise protocol
LJ Review Radio	graphs / Review Treatment p	olan / Review Treatment Go	Doctor Sign	gnosis (Report of Findings)	2
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## Objective

DC: Today's exam findings echo improved cervical ROM as compared to the last visit due to a decrease in the number of palpated muscle spasms resulting in improved posture. The thoracic spine examination has marked improvement ROM upon palpation compared to the last visit. The lumbar spine assessment confirms increased passive ROM upon motion palpation compared to the last visit related to an improvement in ligamentous joint stability.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments

97010 - applied ice/heat to inflamed spastic soft tissue

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Monday May 16, 2016 Provider: Minas Floros DC

#### Subjective

DC: neck pain today is moderate (7/10 VAS), over 70% of awake time.

Low back pain, 7/10, pain 65% of awake time.

#### Objective

DC: Today's exam findings show a decrease in painful cervical ROM as compared to the last visit with decreased muscle spasm. The thoracic spine also presents today with improved ROM and posture as compared to the last visit. The lumbar spine shows improved ROM as the segmental level compared to the last visit with improved posture and decreased pain upon palpation of the para-spinal musculature.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

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Page 19 of 34

					SOAP NOT
Date: 51/	814	Patient: There	a Re	ecl	14
Sublective: [	Ino change , I Worse sinc				
Neck pale	(VASY-4/10) ( 50 % of av		y VAS; 0•no	pain, 10-worse/severe pain	
D Mid back n	ain (Vast dayo) 50	vake time)	Headache (VA	\$4/10) (_35_% of awak	e time)
It law back	ain (VASY (0/10) ( 50 % o	of ewaxe time) .	H / L Wrist pe	iln (VAS /10) (% o	( awake time)
Down	101 (VA3 ) 7 1101 ( -2 1/2	or awake time) L.J	R / L Elbow pa	In (VAS /10) ( % o	f awake time)
	oulder pain (VAS /IO) (	% of awake time)	R / L Hip pain	(VAS /10) (% of a	wako time)
	pain (VAS /10) (	% of awake tlipe)	R / LAnkle pa	in(VAS /10) ( % of	awaka timo)
Pain effects:	Work Duties W Hous	o chores 🖾 Personal Care	Sivening [	Exercise Walking Ita's	(tilon/schadles)
Mark Marchago (1999)	La Getting up from seate	ed position 🗖 Squatting/Le	g Lunge 🗗 Ben	iding D Lifting D Driving [	J' Social IIIo
Objective:	☐ No change ☐ Imp	rovement			
Cervical spine	Myofascial spasms	mild / moderate / severe	Thoracic spine	Myofascial spaces	mild / moderate / severe
	Tenderness	mili / moderate / severe	The state of the s	Tenderness	mild / moderate / severe
	Range of motion fixation(s)	mild / moderate / severe		Runge of motion (ixetion(s)	mild / moderate / severe
Lumbar spine		mild / moderate / severe	Extremity	Myofascial spesms	mild / moderate / severe
ŀ	Tenderness	mild / moderate / severe		Tenderness	mild / moderate / severe
	Range of motion fixation(s)	mild / (noderates/ severe		Range of motion fixation(s)	
Нурог	mobile Vertobral Segments:				
				)	
Eu / cj/ c	52 / C3 / C4 / 65 / C6 / C7 / 7	1 / T2 / (13 / T4 / T5 / T6 / ler / Knee / Elbow / Ankle /	T7 / T8 / (19 / T)	8/T11/T12/L1/L2/L3/K	1/18/SU/R/L
Muscl	e_Hypertonicity/Spasms/Trio	ger Points in following my	grutatura.		
Suboccipital / Kr	abasina 1 2CW   lengtor against	fae /scalene/ payaspinal ere	Clas / aubdenti	s laborum /multifidis / glute n	nax /medius / TFL/
	Tanadinaps / 64	scruchening / dination tiple	iis / achilles tand	lon	
Assessment:	山 Improving 口 Guarded 白	Same Regressing D	Exacerbated	Reached maximum chiropract	ic improvement
Plan: Saca	) 98940/98941 spinal manipula	tion of above hypomobile &	egments D 9894	13 extremity manipulation of a	shave hypomobile extremity
(M)EQ	97014 Electrical stimulation a	oplied to: Cervical spine / Ti	noracic spina / Li	imhar snine / Linnar avtromits	(Danier autoria)
152(th)	97010 - Ice/Hot pack therapy	annilled to: Cerulan ening (	Thornels 1	andar spine / Opper extremity	/ Lower extremity
	97012 - Mechanical Intersegm	apparato: cettical apine /	moraric spine /	Lumbar spine / Upper extremi	ty / Lower extremity
(W)	97039 (unlisted modelity) - D	ry Hydrotherapy			
E (TP	1)97124 (-59)(-52)- Soft tissue/	manual therapy applied to	hypertonic spasti	c musculature noted above	
√ □(TE)	1) 97110 (-52) - Therapeutic ex	ercises			
MD referral	Pain Management/ Ortho	pedic consultation \( \square\) wor	k Excuse:	to	
DARI / CT - C	ERVICAL / THORACIC / LUMBA ated treatment well today	R MAt home heat/ficing/	Plofreeze saviso	ed Continue at home exer	cise protocol
Review Radio	ographs / Review Treatment p	olan / Review Treatment Go	als / Review Ni-	annels / Donard of man	
			Doctor Sign	dinasis ( Heport of Findings)	$\bigcirc$
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Akron Square Chiropractic 1419 South Arlington Street Akron, Ohio 44306

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Aug. 4. 2016 11:37AM

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Date: 5	19-Up	Patient: TWY	a R	eid	SOAP NOTE	
Subjective:	Cho change " Worse sinc		/ VAS: 0-no	o paln. 10-worse/severe pai	in	
Neck pain	(VAS4 6/10) (_50_% of 6)		Headache (VA	53-4/10) ( 75 % of an	rake time)	
The Mia pack	pain (VAS46 /10) (_50% c	of awake time)	B / L Wrist pe	nin (VAS /10) (	% of awake time)	
	c peln (VAS 35 /10) ( 50 %	of awake time)	R / L Elbow pa	in (VAS //o) ( s	7 of nitrates tions)	
LJ R / L 51	noulder pain (VAS /10) (	% of awake time) 🗀	R / L H/p pain	(VAS /10) ( % of	f hwake time)	
R / L Kne	e pain (VAS /10) (	% of awaku time	R / LAnkle na	In6/45 (10) 1 "	Af t 11 1	
Pain effects:	Work Dutles Willow	e chores US Personal Care	Les Sleeping	Exercise Walking I	CHINA (Changina)	
	Getting up from seate	ed position 🖾 Squatting/Led	Lunge Ber	Idina D Driving	on Sandar like	
Objective:	No change   Imp	rovement		- Trung - Driving	20Ctal III6	
Carvical soin	Myofascial spasms	mild I feet and I	m.			
Carrie	Tenderness	mild / moderate / severe	Thoracic spine		mild / moderate / severe	
	Range of motion fixation(s)	mild / moderate / severe		Tenderness	mild / moderate / severe	
Lumbar spine		mild / mpderate / severe	Evitamilia	Range of motion fixation(s	(	
	Tenderness	mile / moderate / severe	radelinity	Myofascial spasms	mild / moderate / severe	
	Range of motion fixation(s)	mild / moderate / severe		Tendemess	mild / moderate / severe	
	omobile Vertebral Segments:			Range of motion fixation(s	mild / moderate / severe	
(0/c) Muse	C2 / C3 / C4 / C5 / C6 / C7 / T Should be Hypertonicity/Spasms/Tric trapezius / SCM / levator scapu	ger Points to following my	seulature:			
Assessment:		Same DRegressing DE	Exacerbated D	Reached maximum chiropra	actic improvement	
Plan: \CKA	) 98940/98941 spinal manipula	tion of above hypomobile se	gments 🗖 9894	3 extremity manipulation o	d above hypomobile extremity	
N (M	) 97014 Electrical stimulation as	oplied to: Cervical spine ) Th	oracic spine / Lu	mbar spine / Upper extrem	ity / Lower extremity	
(PO(H)	97010 - Ice/Hot pack therapy 97012 - Mechanical Intersegmi	applied to: Cervical spine / 1	Thoracic spine / !	Lumbar spine / Upper extre	mity / Lower extremity	
	) 97039 (unlisted modality) - D					
	91)97124 (-59)(-52)- Soft tissue/		Whertonic specti	museulet		
□(T)	EI) 97110 (-52) - Therapeutic ex	erclaes	yperranic spasin	r marchathte noted goods		
MD referrat	Pain Management/ Ortho	pedic consultation Dworl	(Excusa:	to		
→ MRI / CT - C	CERVICAL / THORACIC / LUMBA	o FI		d Continue at home ex	ercise protocol	
Ravlew Rad	ingraphs / Review Treatment p	lan / Review Treatment Go	als / Review Dia	anneie / Dansell al riadiana		
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## Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C7. T1, T5, L5 - Activator)

97010 - applied ice/heat to inflamed spastic soft tissue

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Monday May 23, 2016 Provider: Minas Floros DC

#### Subjective

DC: neck pain and spasms rated 4-6/10 with 10 being the most severe. The pain is aggravated by twisting, looking up and down and improved with rest and using ice/heat at home. Treatment helping with swelling and pain levels, continues home rehab.

low back pain 5-6/10, 50-60 % awake time, mild pain at rest, moderate pain with increased activity. Pain is heightened with frequent bending, getting up from seated position, lifting weights heavier then 5-10 pounds. .

#### Objective

DC: Today's exam findings show much improved cervical ROM as compared to the last visit due to a decrease in the number and severity of palpated muscle spasms. This has also led to an significant increase in improved posture since the last visit. The thoracic spine examination has marked improvement ROM upon palpation compared to the last visit. The lumbar spine assessment confirms increased passive ROM upon motion palpation compared to the last visit due to decreased swelling in the lumbar and Sacrum.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C7. T1, T3, T5, -LL - Activator)

97010 - applied ice/heat to inflamed spastic soft tissue

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97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Wednesday May 25, 2016 Provider: Minas Floros DC

## Subjective

DC: neck pain and spasms rated 4-6/10 with 10 being the most severe.

low back pain 7/10, 50-60 % awake time.

was informed yesterday that she needs shoulder surgery to repair multiple fractures.

## Objective

DC: C1right, C2 left, C4/C5: palpatory pain in this region. Hypomobile segmental dysfuntion noted with motion palpation. Cervical range of motion moderate restriction in cervical extension, bilateral lateral flexion, extension. Tissue palpation reveals moderate muscles spasms and moderate trigger points in the following muscles: SCM, scaleneus, semispinalis cervicis, splenius capitus. T1/T2, T3-T5, T9-T11: Thoracic range of motion decreased, with increased hypertonicity and palpatory tenderness in the thoracic paraspinal muscles. Moderate spasms present on palpation on the following muslces: spinalis thoracis, rotatores thoracis. L1/L2, L4left, L5right: Palpatory Pain/Complaint. patient states that they have a complaint of pain, discomfort and loss of ROM in the lumbar region. Lumbar regional exam shows postural deficit in the lumbar region. Motion palpation of the lumbar spine reveals segmental dysfunction and loss of segmental ROM at levels listed above. Tissue Palpation of the lumbar para-spinal musculature reveals spasm bilaterally, worse on the right. Global ROM findings reveal a loss of lumbar active ROM.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C7. T1, T3, T5, -L4-L5 - Activator)

97010 - applied ice/heat to inflamed spastic soft tissue

No. 9644 P. 22/34

MA88: 11 3705 .4 .8uA

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Tuesday May 31, 2016 Provider: Minas Floros DC

## Subjective

DC: pain in neck and low back range between a 6-9/10. pain is constant.

was informed yesterday that she needs shoulder surgery to repair multiple fractures.

#### Objective

DC: Today's exam findings show that there is no change in their cervical posture and that their ROM upon palpation also showing no changedue to their muscle spasms. . The patient's mid-back and low back are also improved as it relates to their segmental ROM upon palpation. The findings related to the patient's mid and low back posture show that their lateral translation is markedly improved compared to previous visits due to increase muscle strength and flexibility.

#### Assessment

Diagnosis: \$13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

## Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C5-c7. T1-t2, T3, T5, -L5 - Activator)

97010 - applied ice/heat to inflamed spastic soft tissue

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

No. 9644 P. 23/34

MASE: 17 3105 .4 .3uA

HEADACHE DISABILITY INDI	CX	-	
NAME: Thesa Reid DATE: 6-6-16 AGE: 38 Scores	***********	84 ;E	. 17
INSTRUCTIONS: Please CIRCLE the correct response:	~ 0 6611	(100)	(52) (4
<ol> <li>I have headache: [1] 1 per month [2] more than 1 but less than 4 per month</li> <li>My headache is: [1] mild [2] moderate</li> </ol>	1 [3] n [3]	ore than on severe	te per wee
INSTRUCTIONS: (Please read carefully): The purpose of the scale is to identible experiencing because of your headache. Please check off "YES", "SOMETIMEM. Answer each question as it pertains to your headache only.	tify diff	iculties that or "NO" to	you may each
	N ZYTO	COL PROPER	
E1. Because of my headaches I feel handicapped.	YES	SOMETIN	AES NO
B2. Because of my headaches I feel restricted in performing my force	I	<u> </u>	
		+ -	
E3. No one understands the effect my headaches have on my life.			
Trestrict my recreational activities (e.g. sports hobbies) hospital		- 1	
7-11-11-11-11-11-11-11-11-11-11-11-11-11	104	t n	
ES. My headaches make me angry.	-		
66. Sometimes I feel that I am going to lose control because of	1		
Decause of the headaches I am lage library to socialize		- 4	
o. My spouse (significant other), or family and friends have no ideas.	III.		
Some model uccause of my headachee	ļ ,	· ·	
9. My headaches are so bad that I feel I am going to go income		1	
TV. MY OULOOK On the world is affected by my bandaches	14	- 15	
11. I am afraid to go outside when I feel that a headache is starting.	IW		
12. I feel desperate because of my headaches.	LOP-	[]_	
13. I am concerned that I am paying penalties at work or at home because	1		
my headaches.			
14. My headaches place stress on my relationships with family or friends.		U.	
15. I avoid being around people when I have a headache.	11/		
16. I believe my headaches are making it difficult for me to achieve my	И		
als in life.	1		
7. I am unable to think clearly because of my headaches.	M		
8. I get tense (e.g. muscle tension) because of my headaches.	W		
9. I do not enjoy social gatherings because of my headaches.	M		
20. I feel irritable because of my headaches.	M		TETT
21. I avoid traveling because of my headaches.	[4]		
22. My headaches make me feel confused.	W		
23. My headaches make me feel frustrated.	V		
The state of the s	W		TOT
4. I find it difficult to read because of the hand	IV.		
4. I find it difficult to read because of my headaches	A CONTRACTOR OF THE PARTY OF TH	- Principle	
24. I find it difficult to read because of my headaches. 25. I find it difficult to focus my attention away from my headaches and on her things. 26. Obson Gary P., Ramadan NM, et al., The Henry Ford Hospital headache disability inventory (HDI)		- Ir-I	

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MABE: 11 3105 .A .3uA

Ř	Patient's Name	4		Number Date
•	Ÿ	NECK DIS	ABIL	ITY INDEX (44)
-				as to how your neck pain-has affected your ability to manage in titon only ONE box which applies to you, We realize you may, but please just mark the box which MOST CLOSELY
	Section 1 - Pain Intensity		æ	Section 6 - Concentration
2	☐ 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 mon. ☐ The pain is very severe at the mon. ☐ The pain is the worst imaginable at	nt. nent.	5	☐ I can concentrate fully when I want to with no difficulty. ☐ 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 2 - Personal Care (Was	hing, Dressing, etc.)		Section 7—Work
H	☐ I can look after myself normally will ☐ I can look after myself normally but ☐ It is painful to look after myself and ☐ It need some help but manage most meed help every day in most aspe ☐ I do not get dressed, I wash with die	it causes extra pain, I am slow and careful, t of my personal care, cts of self care	4	日 can do as much work as t want to. 日 can only do my usual work, but no more. 日 can do most of my usual work, but no more. 日 cannot do my usual work. 图 can hardly do any work at all.
	Section 3 - Lifting	_ X		Section 8 - Driving
5	☐ I can lift heavy weights without extra ☐ I can lift heavy weights but it gives to ☐ Pain prevents me from lifting heavy I can manage if they are convenient example on a table. ☐ Pain prevents me from lifting heavy manage light to medium weights if the positioned. ☐ I can lift very light weights.  Extra cannot lift or carry anything at all.	extra pain. weights off the floor, but ly positioned, for	5	☐ I 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 can't drive my car as long as I want because of moderate pain in my neck. ☐ I can hardly drive my car at all because of severe pain in my neck. ☐ I can hardly drive my car at all because of severe pain in my neck. ☐ I can't drive my car at all.
*	Section 4 - Reading			Section 9 - Sleeping
2	☐ I can read as much as I want to with ☐ I can read as much as I want to with ☐ I can read as much as I want with m ☐ I can't read as much as I want becaupy neck.  ☑ I can hardly read at all because of such I cannot read at all.	slight pain in my něck. oderate pain. use of moderate pain In	9	☐ I have no trouble sleeping. ☐ My sleep is slightly disturbed (less than 1 hr. sleepless). ☐ My sleep is moderately disturbed (1-2 hrs. sleepless). ☐ My sleep is moderately disturbed (2-3 hrs. sleepless). ☐ My sleep is greatly disturbed (3-4 hrs. sleepless). ☐ My sleep is completely disturbed (5-7 hrs. sleepless).
<b>10</b> %	Section 5-Headaches	5 .		Section 10 - Recreation
6	☐ I have no headaches at all. ☐ I have slight headaches which come ☐ I have slight headaches which come ☐ I have moderate headaches which come ☐ I have severe headaches which come ☐ I have severe headaches which come ☐ I have headaches almost all the time	frequently, ome infrequently, se frequently,	) )	□ 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 am able to engage in a few of my usual recreation activities
1	Scotling: Questions are scored on a verticel and multiply by 2. Divide by number of section 10. A score of 22% or more is considered a living disability.  (Score x 2) / (Sections x 10) =	one answered multiplied by significant activities of daily		CI can hardly do any recreation activities because of pain in my neck. CI can't do any recreation activities at all. Comments
)	Mora Proid 6-6-	%ADL		Reference: Vernon, Mlor. JMPT 1991; 14(7): 409-15
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# Wednesday June 1, 2016 Provider: Minas Floros DC

## Subjective

DC: constant pain in neck, upper back, low back and shoulder. pain is 9/10. worse today, couldnt sleep.

she needs shoulder surgery to repair multiple fractures.

## Objective

DC: Today's examination findings don't reveal any significant change since the last visit with ROM and flexibility of the spine at the cervical levels unchanged. Today's examination findings don't reveal any significant change since the last visit with ROM and flexibility of the spine at the lumbar levels unchanged.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C60-C7, T1, T3, T5, -L5 - Activator)

97010 - applied ice/heat to inflamed spastic soft tissue

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Monday June 6, 2016 Provider: Minas Floros DC

### Subjective

DC: constant pain in neck, upper back, low back and shoulder pain is 7-8/10. worse today.

she needs shoulder surgery to repair multiple fractures.

#### Objective

No. 9644 P. 26/34

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DC: Today's exam findings show continuing decrease in the number and severity of muscle spasms in the cervical spine. The patient's posture is also improving as it pertains to their forward head posture and level their shoulders now becoming more even and symmetrical as compared to both their last visit and their initial examination. Today's exam findings are show improved active ROM in the lumbar spine upon motion palpation at the L5 Sacral junction as compared to the last visit. The ROM is improved due to a reduced number of muscle spasms and increased flexibility from the exercises that are being performed.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 97010, 98940, 97124.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C60-C7. T1, T3, T5, -L5 - Activator)

97010 - applied ice/heat to inflamed spastic soft tissue

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Tuesday June 7, 2016 Provider: Minas Floros DC

# Subjective

DC: intermittent pain in neck, upper back, low back and shoulder, pain is 5-7/10, definitely improve since treatment yesterday

she needs shoulder surgery to repair multiple fractures.

# Objective

DC: Today's exam findings show that there is no change in their cervical posture and that their ROM upon palpation also showing no changedue to their muscle spasms. Today's exam findings are show improved ROM in the lumbar spine upon motion palpation as compared to the last visit. The ROM is improved due to reduced spasm and increased flexibility from the exercises that are being performed.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain

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	Subjective: [	Ino change " D Worse sind	n lact wiell	7 2007		
	W Neck pain	(VAS3-5/10) (_50 % of an		VAS: 0-ni	o poin, 10-worse/severe pain	
	Nid back o	aln (VASY 5/10) ( 50 %	1.70	Headache (VA	\$\$5/10) (25 % of awal	ke timo)
	Ch com brak	pain (VAS24/10) (38 %		R / L Wrist pe	oln (VAS /10) (%	of awake time)
	D	pain (VASL; 4 /10) ( _25_1/	of awake time)	R / L Elbow D	aln (MAS Ant)	SECURE SE DANS DE
	R / L Sho	Oulder pain (VAS /10) (	% of awake time) L.J	R / L Hip pain	(VAS /IO) 1 % of -	de- ft - 3
	☐ R / L Knee	Post (VAS /IU)	A of awake time!	D / I Belle	Andrew	
	Pain effects:	AAOLU DIGGS FOR LOUS	se chores. Las Personal Caro	Sleaning !	Expresen T July 11 - 177	( ( )
		Getting up from seatr	ed position 🗆 Squatting/Le	a Lunge It Bor	iding D Lifting D Driving	itting/standing
	Objective:	☐ No change ☐ Imp	rovement	,,	many and cutting and intiving t	Social (ife
	Cervical spine	Myofascial spasms	mild/indderate / severe	Thoracic enine		
		Tenderness	ml/d //moderate / severe	AMERICAN STATIST		mild/moderate/severe
		Range of motion fixation(s)	mild moderate severe		Tenderness	mild / moderate / severe
	Lumbar spine	Myofascial spasms	mid / mbderate / severe	Extremity	Range of motion fixation(s)	mild / moderate / severe
		Tenderness	mll@/ moderate / severe	/T00000	Myofescial spasms Tenderness	mild / moderate / severe
	l	Range of motion fixation(s)	mid / proderate / sovere			mild / moderate / severe
	Hypny	nobile Vertebral Segments:			mange of motion mation(s)	mild / moderate / severe
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	CO / CIX C	2 / C3 / C4 / C5 / C6 / C7 / T Should	1/129 (3/14) 15/16/	17 / T8 / T9 / TI	STELL STELLET	Con No. 1 or 1
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- 5		Quadriceps 7 Gas	scrocnemius / anterior notal	is / achilles tend	on multifiels / glute m	nax /medius / TFL/
9	Assessment: [	☐ Improving ☐ Guarded ඕ	Sama Deagrander De		χ.	
	Name And	And the second s	native will deduct the F	L bethdiesex	Reached maximum chiropracti	c improvement
1	Plan: (A)	98940/98941 spinal manipulai	tion of above hypomobile se	gments 🗖 9894	3 extremity manipulation of a	boys hynomobile sytramity
	(m)	97014 Electrical stimulation ap	oplied to: Cervical spina orh	oracle enina / (		The state of the s
	Taken s	77010 - Ice/Hot pack thorany	applied to the state of the sta	oracic shina / ru	moar spine / Upper extremity	/ Lower extremity
	Dirio	77010 - Ice/Hot pack therapy (	applied to:(Cervical spine) 1	horacle spine / L	umbar spine / Upper extremit	Y / Lower extremity
	TY	wechanical miersegme	ental traction therapy			
		97039 (unlisted modality) Dr				*
	(TPI)	97124 (-59)(-52)- Soft tissue//	manual therapy applied to h	unortanic specie		
	□(TEI	97110 (-52) - Therapeutic exe	vrelena	thereour sharing	musculature noted above	
г						
	→ MD referral	Pain Management/ Orthop	pedic consultation Work	Excuse;	to	
Ľ	Patient tolera	ted treatment well today	R LLI At home heat/(binb)	Blotrobapadylse	d Continue at home exerc	ise protocol
	Review Radlo	graphs / Review Treatment pi	an / Review Treatment Cos	ining	8 8	
		,		Doctor of	nosis (Report of Findings)	
		¥		Doctor Signa	iture: 4005	
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			Akron Square	Chiropractic		
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No. 9644 P. 28/34

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NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 98940, 97124.

# Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C1, C5, C7) diversified

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Monday June 13, 2016 Provider: Minas Floros DC

# Subjective

DC: pain overall 5-7/10 neck and low back pain. pain increases looking over right shoulder. pain increases bending to right.

she needs shoulder surgery to repair multiple fractures.

## Objective

DC: Today's examination findings don't reveal any significant change since the last visit with ROM and flexibility of the spine at the cervical levels unchanged. Today's examination findings don't reveal any significant change since the last visit with ROM and flexibility of the spine at the lumbar levels unchanged.

#### Assessment

Diagnosis: \$13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 98940, 97039.

#### Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C1, C5, C7) diversified

97124-52 - trigger point therapy/massage/myofascial release performed to hypertonic muscles

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

No. 9644 P. 29/34

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## KNR03220

# Sandra Kurt, Summit County Clerk of Courts

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Dato: (0/7/6	Patlent:	Thera	Reid	50AP NOTE
TRIL Knee pain (VAS /10) (	vake time)  I awake time)  of awake time)	Headache (VA: R / L Wrist pa R / L Elbow pa R / L Hip pain (	In (VAS /10) ( % o	of awake time) of awake time) wake time)
Oblash was seated	d position [] Squatting/Le	g Lungo Ben	eling D Lifting D Driving D	tting/standing
Cervical spine Myofascial spasms		I	1	
	mid / moderate / severa	Thoracic spine	Myotaschi spasms	mili moderate / severe
	mile I moderate / savere		Tenderness	mild moderate / severe
	mild / moderate / severe		Range of motion fixation(s)	mild / moderate / severe
The state of the s	mild / moderate / severo	Section 10 and 1	Myofascial spasms	mild / moderate / severe
	mild amoderate / severe		Tenderness	mild / moderate / severe
Range of motion fixation(s)	mild / moderate / savere		Range of motion fixation(s)	mild / moderate / severe
Subaccipital (rapezius) SCM / levator scapula Quadriceps / Gasc Quadriceps / Gasc Assessment: Improving Guarded (M) 98940/98941 spinal manipulation app (M) 97014 Electrical stimulation app (H) 97010 - ice/Hot pack therapy app (T) 97012 - Mechanical Intersegment (W) 97039 (unlisted modality) Dr) (TPI) 97124 (-59)(-52) - Soft tissue/m	per Points in following much /scalene/ paraspinal erector paraspinal erector tibial same Regressing E an of above hypomobile semiled to Cervical spline That traction therapy y Hydrotherapy applied to hocises	sculature:  tors / quadratus is / achilles tenui  xecerbated	Plaborum /multifidis / glute mon Reached maximum chiropracti 3 extremity manipulation of al mbar spine / Upper extremity umbar spine / Upper extremit umbar spine / Upper extremit	c improvement
MD referral Poin Management/ Orthopi MRI / CT - CERVICAL / THORACIC / LUMBAR Patient tolerated treatment well today  Review Partners / All Pa	At home heat / child	norraeza advised	Continue at home exerc	ise protocol
Review Radiographs / Review Treatment pla	n / Review Treatment Gor	lls / Review Diag Doctor Signa	nosis (Report of Findings)	
	Akron Square	Chiropractic		* 

Akron, Ohio 44306

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MADA: 11 3105 .4 .8uA

97039 - dry hydrotherapy

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Monday June 20, 2016 Provider: Minas Floros DC

## Subjective

DC: WORSE TODAY through entire back. pain overall 8/10, burning, very tight and stiff between shoulder blades.

she needs shoulder surgery to repair multiple fractures.

## Objective

DC: Slightly Worse: Exam findings show slight increase in point tenderness upon palpation and slightly decreased ROM in the C-T-L spine since the last visit. The patient's posture is generally unaffected at this time.

#### Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 98940, 97039.

## Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C1, C5, C7) diversified

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

97039 - dry hydrotherapy

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Monday June 27, 2016 Provider: Minas Floros DC

#### Subjective

DC: improved, pain is intermittent right shoulder, pain increased with arm movement, pain 7/10

neck pain is mild, pain ragnes between a 3-6/10

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The state of the s	e <sup>t</sup>		(Fax)				
Date: 7.7.110	Patient: The	a R	eid	SOAP NOTE			
Subjective Classics (Classics)			-	-			
Subjective: One change Warso since last visit VAS: One pain, 10-worse/severe pain							
Headache (VAS) 7/10) ( 7 of awake time)							
da into back pain (VAS) /10) (5	of awake time)	R / L Wrist pa	ain (VAS /10) (%				
Low bock pain (VAS 2-3/10) (25	% of awake time)	R / L Elbow ne	ela (VAS VIO) /				
R / L Shoulder pain (VAS /10) (_	% of awake time)	R / L Hip pain	(VAS /ID) ( " of a	or swake tille)			
- 11 C Kined hall (A22 /10)	e% of awake time	D / I Aptile	Indiana base				
Pain effects: Work Duties Work Duties House chores H. Personal Care Sleeping Exercise Walking Stiting/Standing							
Getting up from sea	ted position [7] Squatting (1 e	a Luna Cha	ading Litting D Driving	itting/Standing			
Objective: No change Im	provement	g Lunge Las Ber	iding Lat Lifting La Driving	Social life			
	provenient			·			
Cervical spine Myotascial spasms	mild / moderate / severa	Thoracic spine	Myofascial spacers				
Tenderness	mild / ploderate / severe	THE PARTY OF THE P	Tenderness	mild / moderate / severe			
Range of motion fixation(s)	mild / moderate / severe		Range of motion fixation(s)	mild 7 moderate / severe			
Lumbar spine Myofescial spasms	mid Linoderate / severe	Extremity	Myofascial spasms	mild / moderate / severe mild / moderate / severe			
Tenderness	mild / moderate / severe		Tenderness	mild / moderate / severe			
Range of motion fixation(s)	mild / moderate / severe		Range of motion fixation(s)	mild / moderate / severe			
Hypomobile Vertebral Sagments:							
Miboccipital Vrapezina SCM / levitor scap	The fall of the fa	sculature:		<del>and</del> er			
	- 4			(5)			
Assessment: Improving Guarded C	ation of above hypomobile se	aments Class	Reached maximum chiropract	lc improvement			
(M) 97014 Electrical stimulation a	ippiled to Cervical spine / Th	oracic spine / ) u	a extremity manipulation of	above hypomobile extremity			
(M) 97014 Electrical stimulation applied to Cervical spine / Thoracic spine / Lumbar spine / Upper extremity / Lower extremity  (H) 97010 - Ice/Hot pack therapy applied to Cervical spine / Thoracic spine / Lumbar spine / Upper extremity / Lower extremity							
TITI 97012 - Nacharlast	opplied to Curvical spine	horacic spine / L	umbar spine / Upper extremi	ty / Lower extremity			
TOTAL MACHINEST INTERSECTION AND AND AND AND AND AND AND AND AND AN							
A(W) 97039 (unlisted modality) Dry Hydrotherapy							
(TPI)97/24 (-59X-52)- Soft tissue/manual therapy applied to hypertonic spastic musculature noted above							
(1EI) ALIIO (-22) - Therapeutic ex	Kercises		,				
Mo referral Pain Management/ Ortho	opedic confluitation Work	Excuse.	to.				
Juri / CT - CERVICAL / THORACIC / LUMB. Dipatient tolerated treatment well today [	AD IFT ALL DOWN TO THE TANK		d Continue at home exerc	cise protocol			
Review Radiographs / Review Treatment plan / Review Treatment Goals / Review Diagnosis ( Report of Findings)							
Doctor Signature:							
		worth Signi	iture;	575			
	A1						
Akron Square Chiropractic 1419 South Arlington Street Akron, Ohlo 44306							

No. 9644 P. 32/34

MAIA:11 3105 4. 3uA

low back pain is mild, improved. pain 3/10

# Objective

DC: Today's exam findings show improved ROM in the cervical, thoracic and lumbar spines upon motion palpation as compared to the last visit. The ROM is improved due to reduced spasm and increased flexibility from the exercises that are being performed. The findings related to the patient's mid and low back posture show that their lateral translation is markedly improved compared to previous visits due to increase muscle strength and flexibility.

## Assessment

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 97014, 98940, 97039.

# Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C1, C5, C7) diversified

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

97039 - dry hydrotherapy

Home Rehab: Ice/Heat on injured areas, use biofreeze daily on injured segments, home exercises: ROM of injured spinal regions active therapy.

# Tuesday July 12, 2016 Provider: Minas Floros DC

## Subjective

DC: improved, pain is intermittent right shoulder 5/10

neck pain is mild, pain ragnes between a 3/10

low back pain is mild, improved. pain 4/10

# Objective

DC: No Change: Today's examination findings don't reveal any significant change since the last visit with ROM and flexibility of the spine at the cervical and lumbar levels unchanged.

#### Assessment

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MAI 4: 11 8105 .4 .8uA

Diagnosis: S13.4XXA (Sprain of ligaments of cervical spine, initial encounte), R51 (Headache (facial pain NOS)), S23.3XXA (Sprain of ligaments of thoracic spine, initial encounte), S33.5XXA (Sprain of ligaments of lumbar spine, initial encounter), M62.830 (Muscle spasm of back). CPT code(s): 98940, 97014, 97039.

# Treatment & Plan

Treatment performed today can be found above in Assessment section under CPT codes. The description of the CPT codes are as follows:

98940 - spinal manipulation to hypomobile segments (C1, C5, C7) diversified

97014 - muscle stimulation to injured spinal segments and hypertonic soft tissue

It is my clinical opinion that the patient has reached maximum medical improvement. Although symptomatology has been reduced at this time, they will continue to experience minimal to moderate pain when engaging in moderate physical activity. Any future trauma to their spine could predispose them to complications that could be irrevocable. Future treatment is probable. Patient was advised to continue treatment with any flare ups.

Abbreviations:
ADL: activities of daily living
MMI: maximum medical improvement
ROM: range of motion
VAS: Visual Analog Scale

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Aug. 4. 2016 11:42AM