Cox® Part 3 Seminar Fort Wayne, IN

Treatment of Lumbar Degenerative Disc in a Patient with Very Severe bilateral Avascular Necrosis using Cox® Technic Protocols

Presented by: Dr. Mike M. Poulin, D.C.



Serving the community since 1993

Herndon, Virginia

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HISTORY

- 50 yr. old Caucasian male Financial Advisor and former police officer.
- Presented on 9/11/2007, with low back pain especially left sided with left "sciatica" nerve pain to back of his knee.
- Also, Left hip with anterior thigh pain.

CHIEF COMPLAINTS

- Described LBP as constant, ache with tightness.
- "8" on 0-10 V.A.S.
- Presented to our office 9/11/2007
- Onset: 5 years ago, significantly \(\int \) January 2007 No trauma

Pain has $\hat{\parallel}$ over last 9 months

CHIEF COMPLAINTS (cont.)

- Pain is increased with:
 Sitting, standing, bending, golf, and
 at <u>night</u> w/ sleeping (while laying still, only sleeps
 for 2-3 hours then pain wakes him)
- Pain is decreased with: Stretching and Aleve
- Primary care Doctor told him, "your getting older, exercise, and you will feel better".
- 5 years of seeing GP, and many specialists

EXAMINATION FINDINGS

- Abnormal findings:
 - + Kemp's
 - + SLR with LBP at 90°
 - + Lumbar R.O.M.
 - All R.O.M. were very painful and limited especially left lateral flexion.
 - + Soto-Hall
 - + Well leg raiser
 - + Patrick Fabere with left leg
 - L1, L5, & S1 vertebrae had severe pain on palpation and percussion.
 - Moderate spasms noted in the left gemellus, piriformis, and gluteus.
 - Normal Deep Tendon Reflexes

FILMS 1

Lumbar spine Fairly normal at quick first look.

- · Spina Bifida
- L5/S1 moderate DDD
- Mild spur L L1 body
- right iliac crest low
- Severe degeneration L Trochanteric head
- Mild deg. Right



FILMS 2

• Moderate Right Trochanteric Head degeneration





INITIAL VISIT

- Thorough history and ortho. & neuro.
- A-P and Lat. Lumbar X-Ray
- Consult, xray, gentle Cox F/D after tolerance testing, home recommendations and Discat Plus.



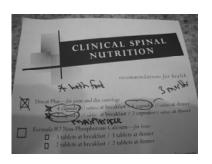
 We want every patient to know about the benefits of using Discat Plus

 Discat Plus information sheet and sample packets are given to each patient with low back, disc, or knee pains on their initial visit.





• Each new patient is given Discat Plus recommendations.



Discat Plus

- Are you allergic to shellfish? Are you diabetic? Eat pork?
- We are going to give you some Glucosamine and Chondrotin to assist in repairing your disc which is 60% cartilage & 40% water. Must increase water. 200/2=100 oz.
- 2-3 times stronger than Costco and GNC's version because ours has Perna Canaliculus., this is a green lipped muscle from Australia, not crayfish, etc.
- We can open the disc with decompression but we want the disc to be strong on the inside. The annular rings are like an onion, yours is torn like a knife cutting through it. One good sneeze, and your disc could herniate again.
- Samples 2 am, 3 pm no itching, hives, or any allergic reaction, then continue 4am/4pm for 3 months. Then 2am/ 2pm for maintenance.

 Instructions for using ice at home are given to new patients.



REPORT OF FINDINGS/2nd Visit

- Dr. Seery and I reviewed films taken in our office.
- w/ A.V. Necrosis called Orthopedic-surgeon, he said send him right over
- "He needs bilateral hip replacements." His diagnosis was bilateral trochanteric avascular necrosis with lumbar disc degeneration and bulges.
- Orthopedic-surg, cleared patient to begin CHIROPRACTIC Care but he did not feel that would result in anything positive, that the damage had gone on too long and replacement was inevitable.

DIAGNOSIS

- Osteodegenerative arthritis of the hips is due to slipped femoral capital epiphyses as an adolescent or in the early teenage years of life.
- 733.42 Avascular necrosis of femoral head
- 722.10 Lumbar Disc Disorder without myelopathy
- 722.52 Degenerative Lumbar Disc
- 724.3 Sciatica

RECOMMENDATIONS

- 3x's a week for 4-6 weeks
- 2x's a week for 2-3 weeks
- Have patient 50% <u>better</u> by 12th visit, anotehr 50% better by next 12th visit, 75% by 24th.
- Goal: Decrease VAS by 50%, increase walking, and sleep thru night
- Goal to reduce treatments to 1 visit every three weeks.

RECOMMENDATIONS

No dutchman roll (visit 1-13)
Small dutchman (visit 14-16)

• Large dutchman (visit 17 to present)

Contraindications with A.V. Necrosis

- Tolerance test
- · No feet straps or auto decompression
- No side posture

TREATMENT

Small dutchman

Large dutchman





PATIENT'S TESTIMONIAL

The RESULTS:

- \cdot $\;$ I can bend over to tie my shoes now and more active.
- · I am NOT IN PAIN.
- 75% better by 25th visit
- Returned to the GYM

Most important ...I have not had the need for a HIP REPLACEMENT, and therefore not needed to call the Orthopedic Surgeon. I know, there may be a time for that, but not today!

DO WHAT IS PRESCRIBED BY YOUR CHIROPRACTOR!!!

Trust! Trust Dr. Cox, & The Cox Technique and TABLE just do it! It works!!



