Patient Advocate Pilot Program
An Overview
The commissioner of labor and industry shall implement a two-year patient advocate program for employees with back injuries who are considering back fusion surgery.

The purpose of the program is to ensure that injured workers understand their treatment options and receive treatment for their work injuries according to accepted medical standards.
The patient advocate assists injured workers by:

- helping patients to return to work as soon as possible, by empowering them to make better treatment choices through education;

- developing educational resources for injured workers with back injuries regarding their treatment options;

- providing an informational and educational resource directly to injured workers so they are aware of treatment options before they need to make treatment decisions; and

- answering questions for injured workers or directing them to other appropriate resources for further information about treatment options.
What injured workers should know about lumbar fusion surgery as a treatment for degenerative disc disease

- This information sheet is for injured workers with a Minnesota workers’ compensation claim who are considering lumbar fusion surgery. It does not provide medical advice. Whether lumbar fusion is right for you is a choice you must make with your doctor.

What is lumbar fusion surgery?
- Lumbar fusion surgery is performed as treatment for a number of different conditions that affect the structural integrity of the spine (for example, certain spinal fractures). Lumbar fusion surgery is also sometimes performed for treatment of severe chronic low back pain in patients with degeneration of one or more lumbar discs.

What are the results of lumbar fusion for injured workers with chronic low back pain and degenerative disc disease?
- You might want to consider and discuss the following information with your physician before making a decision about whether you will proceed with surgery.
- Studies of injured workers show about half of them get better after the surgery. However, up to one–third of patients report a “poor” result.
- In some studies, when lumbar fusion is compared to other treatments, patients who receive a fusion do better than those who just continue to get the same treatment they were already receiving. However, in other studies, patients who were referred for intensive medical management and interdisciplinary rehabilitation did as well as those who had fusion surgery.
- Ten to 20 percent of patients develop complications from the surgery. Complications include infection, deep vein thrombosis, pulmonary embolism, nerve injuries and problems with bone grafts or implanted devices.
- About one in every four injured workers who have a lumbar fusion will have another lumbar surgery. Subsequent surgeries are often done because the fusion doesn’t “take” (become solid) or the hardware used in the fusion becomes a problem; or, because the spine above or below the fusion starts to deteriorate, causing more pain and disability.
- Most injured workers who are disabled by their back pain remain disabled after their fusion surgery, with fewer than 50 percent returning to work.
- Most injured workers continue to use strong pain medication after their surgery; some even require more medication.

Can I get a second opinion?
- The workers’ compensation law allows you to get a second opinion from a provider of your choice, paid for by the workers’ compensation insurer.
What does workers’ compensation law allow?
- Lumbar fusion surgery is allowed by Minnesota’s workers’ compensation treatment rules for patients with incapacitating low back pain that has persisted for more than three months and who have degenerative disc disease and positive discogram at one or two spinal levels. These rules require that your surgeon notify the workers’ compensation insurer of a proposed lumbar fusion surgery at least seven days before surgery, except in cases of emergency. Within seven working days after receiving notice from your surgeon the insurer must either:
  1) approve or deny the surgery;
  2) request additional information from your doctor;
  3) request that you get a second opinion; or
  4) arrange an examination by a doctor of the insurer’s choice.

What do medical organizations say about lumbar fusion?
- Several medical societies have done thorough reviews of the scientific studies on lumbar fusion. The American Pain Society in 2009 recommended that “… shared decision-making regarding surgery for nonspecific low back pain include a specific discussion about intensive interdisciplinary rehabilitation as a similarly effective option, the small to moderate average benefit from surgery versus non-interdisciplinary nonsurgical therapy, and the fact that the majority of such patients who undergo surgery do not experience an optimal outcome (defined as minimum or no pain, discontinuation of or occasional pain medication use, and return of high-level function).”
- The International Society for the Advancement of Spine Surgery in 2007 recommended that fusion surgery is only indicated for patients with chronic low back pain and degenerative disc disease if: “… The patient has not shown sufficient improvement from a minimum of 6 consecutive months of structured conservative medical management (including at least pain medication, activity modification, and daily exercise), with adequate patient compliance.” And, “The patient has then subsequently not shown sufficient improvement from a program of intensive multidisciplinary rehabilitation…”
- The American Association of Neurological Surgeons in 2005 concluded that “Lumbar fusion is recommended as a treatment for carefully selected patients with disabling low back pain due to one or two–level degenerative disease without stenosis or spondylolisthesis … An intensive course of physical therapy and cognitive therapy is recommended as a treatment option for patients with low–back pain in whom conventional medical management has failed.”

What treatment is available if I decide not to have lumbar fusion?
- Minnesota’s workers’ compensation treatment rules allow for a variety of treatment options including: intensive physical rehabilitation, chronic pain management, ongoing medication, work conditioning/work hardening programs and health club memberships. You and your doctor should discuss whether any of these or other treatment options would be helpful.
PATIENT ADVOCATE PILOT PROGRAM
OFFICE OF WORKERS’ COMPENSATION OMBUDSMAN

Request assistance
DLI Patient Advocate Clayton Overmire can be reached directly at (651) 284–5202, through DLI's workers' compensation hotline at 1–800–342–5354
or
by email at dli.ombudsman@state.mn.us.

http://www.doli.state.mn.us/WC/OmbudsmanPatientAdvocate.asp