

- Jay M. Borick, MD
- Marco E. Bosquez, MD
- Dean Chen, MD
- Jeffrey G. DeLoach, DO
- Josh C. Fox, MD
- David O. Gillory III, MD
- Robert D. Graham, MD
- Newt Hasson, MD
- Charles Jason Hubbard, DPM
- J. Taylor Jobe, MD
- Gordon Marshall, MD
- Mark Parrella, MD
- John C. Pearce, MD
- Stephen M. Pearce, MD
- Michael E. Putney, MD
- Stephen D. Rose, MD
- Mustasim N. Rumi, MD
- Eugene P. Schoch, MD
- Benjamin Szerlip, DO
- Michael S. Valastro, MD
- Galen S. Wachtman, MD
- Steve C. Wilson, MD

**Information Regarding Intraoperative Neuromonitoring Used by Dr. Rumi**

Intra-operative neuromonitoring (IOM) may be used for your spinal operation. This is a technology that provides an extra safety measure for the patient during spinal surgery. It provides the surgeon with information about the functional status of the neural elements (spinal cord and nerve roots) during the operation. By alerting the surgeon to a potential neurological injury early, such real-time information is valuable to the surgeon’s ability to perform spinal surgery as safely as possible.

A certified and trained neurophysiologist or neuromonitoring technician physically prepares Dr. Rumi’s patients for IOM. A variety of skin surface devices or “leads” are placed onto the patient (needles, when needed, are placed after the patient is anesthetized) in strategic locations to transmit or to accept the electrical impulses that will be conveyed through the spinal cord and nerves. These are connected to a device and computer to “read” the data which is then conveyed electronically, in real time, to the interpreting physician.

The physician interpreting the data is usually a (board certified or board eligible) neurologist, physiatrist, or other specialist physician with proficiency to interpret such data. They are usually off-site, but licensed and credentialed according to state and hospital regulations. The interpretation of this data is known as the “professional component” of neuromonitoring. MDR Monitoring sometimes provides the professional component of IOM services for Dr. Rumi’s patients. As indicated in Dr. Rumi’s financial disclosure form he has a financial interest in MDR Monitoring. This entity may be out of network pertaining to your insurance and based on your insurance company’s policy you might receive a bill. If you would like specific details or have questions about the billing and insurance process for MDR Monitoring as it might pertain to your operation, please contact Acquisition Billing at (855)-598-2800. By initialing and signing this disclosure, you acknowledge that you have read and understand the foregoing notice.

Patient Name: \_\_\_\_\_

Patient Signature: \_\_\_\_\_ Date: \_\_\_\_\_