Nevada State Board of Medical Examiners 9600 Gateway Drive Reno, Nevada 89521 (775) 688-2559

BEFORE THE BOARD OF MEDICAL EXAMINERS OF THE STATE OF NEVADA

* * * * *

In the Matter of Charges and Complaint

Against:

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YEVGENIY ANATOLIY KHAVKIN, M.D.,

Respondent.

Case No. 23-35041-1

FILED

JUN 2 6 2023

NEVADA STATE BOARD OF MEDICAL EXAMINERS By:

COMPLAINT

The Investigative Committee¹ (IC) of the Nevada State Board of Medical Examiners (Board), by and through Brandee Mooneyhan, Deputy General Counsel and attorney for the IC, having a reasonable basis to believe that Yevgeniy Anatoliy Khavkin, M.D., (Respondent) violated the provisions of Nevada Revised Statutes (NRS) Chapter 630 and Nevada Administrative Code (NAC) Chapter 630 (collectively, the Medical Practice Act), hereby issues its Complaint, stating the IC's charges and allegations as follows:

- 1. Respondent was at all times relative to this Complaint a medical doctor holding an active license to practice medicine in the State of Nevada (License No. 13271). Respondent was originally licensed by the Board on August 26, 2009, and specializes in neurological surgery.
- 2. Patient A² was a fifty-six (56) year-old male with a history of pain in his neck and lower back when the events described below began.
- 3. Patient A was referred by his primary care physician to Respondent for consultation regarding his pain, and Patient A first presented to Respondent's clinic on March 14, 2017.

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¹ The Investigative Committee of the Nevada State Board of Medical Examiners, at the time this formal Complaint was authorized for filing, was composed of Board members Bret W. Frey, M.D., (Chair), Col. Eric D. Wade, USAF (Ret.) (Public Member), and Carl N. Williams, Jr., M.D., FACS.

² Patient A's true identity is not disclosed herein to protect his privacy, but is disclosed in the Patient Designation served upon Respondent along with a copy of this Complaint.

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- 4. Respondent's record of the March 14, 2017, encounter indicates that Patient A "ha[d] not had any recent conservative treatment and now presents for neurological evaluation."
- 5. Respondent ordered magnetic resonance imaging (MRI) of Patient A's cervical and lumbar spine; pursuant to Respondent's order, Patient A had an MRI of his lumbar spine on March 31, 2017.
- 6. In pertinent part, the radiologist who performed the MRI of Patient A's lumbar spine found mild stenosis³ in the lumbar segments between Patient A's L4 and L5 vertebrae (L4-5)⁴ and in the lumbosacral joint between the L5 vertebra and the sacrum (L5-S1):
 - L4-5: There is mild, unchanged disc bulge eccentric to the left without central canal stenosis. Mild bilateral facet osteoarthritis. Mild bilateral neuroforaminal stenosis.
 - L5-S1: There is mild, unchanged disc bulge without central canal stenosis. Mild bilateral facet osteoarthritis. Mild bilateral neuroforaminal stenosis.

The radiologist found the vertebral segment between Patient A's L3 and L4 vertebrae (L3-4) essentially normal, with no central canal or neuroforaminal stenosis:

> L3-4: There is mild, unchanged disc bulge without central canal stenosis. Mild bilateral facet osteoarthritis. No neuroforaminal stenosis.

The radiologist recorded his overall impression regarding Patient A's spine as:

- 1. No appreciable interval change in mild multilevel degeneration of the lumbar spine as detailed above with disc desiccation and bulge at multiple levels but no central canal stenosis.
- 2. Mild bilateral L4-L5 and L5-S1 neural foraminal stenosis.
- 7. Patient A returned to Respondent's clinic on April 11, 2017, for Respondent to review the MRIs he had ordered.

³ "Spinal stenosis is narrowing of the spinal column that causes pressure on the spinal cord, or narrowing of the openings (called neural foramina) where spinal nerves leave the spinal column." See "Spinal stenosis," Medical Encyclopedia, https://medlineplus.gov/ency/article/000441.htm (last visited June 22, 2023). Such "narrowing puts pressure on [the] nerves and spinal cord and can cause pain." See "Spinal Stenosis," Health Topics, https://medlineplus.gov/spinalstenosis.html (last visited June 22, 2023).

⁴ "There are three main groups of vertebrae—the cervical vertebrae atop the spinal column, of which there are seven; the thoracic vertebrae, situated below the cervical vertebrae, of which there are twelve; and the lumbar vertebrae situated below the thoracic vertebrae, of which there are five. The letters 'C,' 'T,' and 'L' are used respectively to designate cervical, thoracic and lumbar vertebrae. The sacrum is located at the base of the spinal column and below it, the coccyx or 'tailbone.' The five sacral and four coccygeal vertebrae are fused and together are considered one bone." Mousseau v. Schwartz, 756 N.W.2d 345, 347 n.2 (S.D. 2008).

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8. Respondent's records of the April 11, 2017, encounter state that his "[d]irect visualization and independent interpretation" of the MRI of Patient A's lumbar spine showed "there are degenerative changes, most prominent at L4-L5 and L5-S1, with lumbar stenosis, both central and foramen, as well as facet arthropathy." Respondent indicated that he planned to perform a "Transforaminal Lumbar Interbody Fusion w/Wide Decompression^[6] [at] L45 L5S1"⁷ on Patient A.

- 9. Respondent's records of the April 11, 2017, encounter further state that he "had an extensive discussion with the patient regarding [his] condition," and "[c]onsidering the progressive nature of the symptoms and the fact that the patient failed to respond to aggressive conservative measures, the patient is interested in proceeding with a surgical treatment consisting of a posterior approach with transforaminal lumbar decompression and interbody fusion at L4-L5 and L5-S1."
- Respondent's records did not explain the discrepancy between his statement in the 10. record of his March 14, 2017, encounter that Patient A "ha[d] not had any recent conservative treatment" and his statement in the record of his April 11, 2017, encounter that Patient A had "failed to respond to aggressive conservative measures." There is no documentation of any conservative measures ordered or taken to address Patient A's back pain, such as chiropractic therapy, physical therapy, or pain management therapy, before Respondent recommended surgery.

The facet joints connect the vertebral bodies to one another, and like the hip and the knee, they can also become arthritic and painful, and can be a source of back pain. The facet joints are located at the back of the spine and counterbalance the intervertebral discs. They help keep the normal alignment of the spinal vertebrae and limit motion. The pain and discomfort that is caused by degeneration and arthritis of this part of the spine is called facet arthropathy, which simply means a disease or abnormality of the facet joints.

⁵ Facet arthropathy is "a disease or abnormality of the facet joints"; as one federal district court explained:

Wiley v. United of Omaha Life Ins. Co., No. 5:16-CV-1936-CLS, 2019 WL 2172708, at *16 (N.D. Ala. May 20, 2019) (internal citation omitted).

⁶ In the context of spinal surgery, decompression refers to the surgical relief of pressure on the spinal cord or

⁷ "To accomplish the fusion during [transforaminal lumbar interbody fusion] surgery, two rods are placed lengthwise on either side of the spine and attached with screws into the pedicle bones of the spine. This bracing provides stability, while a small metal cage with bone-growth material is placed between the vertebra to facilitate new bone growth and fusion of the spine." Knight v. Clark, 283 So. 3d 1111, 1124 (Miss. Ct. App. 2019) (Westbrooks, J., dissenting) (internal footnotes omitted).

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Included in Respondent's medical records for Patient A is a "Procedure Check 11. List," dated April 11, 2017, which indicates that Patient A's diagnosis is "lumbar stenosis," that the procedure contemplated is "L45, LFS1 TLIF," and that the surgery was scheduled for May 19, 2017.

- 12. Patient A had another visit with Respondent on May 11, 2017, for a preoperative consultation. Respondent's record of the preoperative consultation states that Patient A was "scheduled to undergo a lumbar decompression and fusion." A narrative under the heading "Plan" states in its entirety: "We went over the benefits and the risks. He acknowledged understanding and wants to proceed." The record indicates that it was electronically signed by Respondent on June 30, 2017, several weeks after the encounter, and after the surgery referred to therein.
- 13. On the "Surgery & Procedure Scheduling Form/Physician Pre-Operative Admission Orders" regarding the procedure, which appears to have been signed by Respondent and transmitted to the hospital on or about May 11, 2017, in the space for "Procedure as it is to appear on the Consent," was entered: "POSTERIOR APPROACH TRANFORAMINAL LUMBAR INTERBODY FUSION WITH DECOMPRESSION FOUR TO SACRAL ONE."8
- The "Consent to Surgery and Other Invasive Procedures" regarding the planned 14. procedure, which was signed and dated on or about May 11, 2017, indicates that Patient A authorized Respondent to perform "POSTERIOR APPROACH TRANSFORAMINAL LUMBAR INTERBODY FUSION LUMBAR WITH DECOMPRESSION FOUR TO SACRAL ONE."
- 15. On May 19, 2017, Patient A presented to Spring Valley Hospital Medical Center for the planned transforaminal lumber interbody fusion with decompression at his L4-5 and L5-S1 vertebral segments.
- The "Pre-Procedure Site Verification Note" regarding Patient A's surgery, dated 16. May 19, 2017, which includes a drawing of a human body to allow marking of where a surgery is to be performed, contains a handwritten phrase to the right of the drawing which reads: "posterior approach transforaminal lumbar interbody fusion with decompression four to sacral one."

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⁸ This is consistent with the plan recorded in Respondent's records of Patient A's preoperative encounters, as lumbar "four to sacral one" encompasses the L4-5 and L5-S1 vertebral segments.

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As set forth above, all preoperative records regarding Patient A's May 19, 2017, 17. surgery indicate that only the L4-5 and L5-S1 segments of Patient A's spine were to be operated upon; there is no indication that the L3-4 segment was a candidate for surgery.

- 18. During the May 19, 2017, surgery, in addition to performing the planned procedures at the L4-5 and L5-S1 segments, Respondent operated on the L3-4 segment of Patient A's spine.
- 19. In his operative report of the May 19, 2017, surgery, Respondent stated that he made an intraoperative decision to extend the surgery to the L3-4 segment:

L3-L4 segment was examined and appeared to be grossly unstable with significant amount of abnormal motion present. Per my previous discussion with the patient to accomplish better clinical postoperative outcome and to avoid neurological deficits, it was decided to incorporate the L3-L4 segment.

- 20. Respondent failed to explain in his operative report why the L3-4 segment was "examined" in the midst of the May 19, 2017, surgery when the preoperative MRI showed it was essentially normal, with no canal or foraminal narrowing, and thus not a reasonable candidate for surgery.
- 21. Neither did Respondent explain how Patient A's L3-4 segment was "examined" in the midst of the May 19, 2017, surgery, when mere appearance of the segment would be insufficient to demonstrate instability and physical manipulation of the segment would be unwarranted.
- 22. Nor did Respondent explain what criteria he used to determine that the L3-4 segment was "grossly unstable" or provide any objective measurement of its alleged instability.
- 23. A neurosurgeon would not ordinarily "examine" the stability of a spinal segment during a surgery being performed on other spinal segments, and the "appearance" of a spinal segment is not sufficient to support a clinical determination regarding its stability.
- Respondent's statement in his operative report that Patient A's L3-4 segment was 24. "examined" in the midst of surgery and "appeared to be grossly unstable with significant amount of abnormal motion present" is not sufficient justification for a reasonable neurosurgeon to fuse a lumbar segment.

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25.	Respondent fused the L3-4 segment of Patient A's lumbar spine in the absence of
sufficient evid	dence that such a procedure was medically necessary or advantageous to Patient A.

- 26. A neurosurgeon exercising the reasonable care, skill, or knowledge ordinarily used in performing spinal surgery would not fuse the L3-4 segment of Patient A's lumbar spine in the absence of sufficient evidence that it was medically necessary or advantageous to do so.
- 27. In agreeing to allow Respondent to operate on his spine, Patient A placed his trust in Respondent to perform the procedure he represented he would and to exercise appropriate care of Patient A during the planned surgery.
- 28. Respondent's extension of the planned surgery to include fusion of the L3-4 segment of Patient A's lumbar spine was completed while Patient A was unconscious and thus exceedingly vulnerable.
- 29. Fusing an additional segment of Patient A's lumbar spine and correspondingly increasing the spinal hardware used during the spinal surgery increased the amount Respondent would be paid for performing the surgery.

COUNT I

NRS 630.301(4) - Malpractice

- 30. All of the allegations contained in the above paragraphs are hereby incorporated by reference as though fully set forth herein.
- 31. NRS 630.301(4) provides that malpractice of a physician is grounds for initiating disciplinary action against a licensee.
- 32. NAC 630.040 defines malpractice as "the failure of a physician, in treating a patient, to use the reasonable care, skill, or knowledge ordinarily used under similar circumstances."
- 33. Respondent failed to use the reasonable care, skill or knowledge ordinarily used under similar circumstances when, during Patient A's spinal surgery on May 19, 2017, he fused the L3-4 segment of Patient A's spine without sufficient evidence that it was medically necessary to do so.

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34. By reason of the foregoing, Respondent is subject to discipline by the Board as provided in NRS 630.352.

COUNT II

NRS 630.301(7) – Engaging in Conduct That Violates the Trust of a Patient and Exploits the Relationship with the Patient for Financial or Other Personal Gain

- 35. All of the allegations contained in the above paragraphs are hereby incorporated by reference as though fully set forth herein.
- 36. NRS 630.301(7) provides that "engaging in conduct that violates the trust of the patient and exploits the relationship between the physician and the patient for financial or other personal gain" constitutes grounds for initiating discipline against a physician.
- 37. By unnecessarily fusing Patient A's L3-4 lumbar segment in the midst of surgery planned for other spinal segments on May 19, 2017, thereby increasing the cost of the surgery and his corresponding compensation, Respondent engaged in conduct that violated Patient A's trust and exploited his relationship with Patient A to realize a financial or other personal gain.
- 38. By reason of the foregoing, Respondent is subject to discipline by the Board as provided in NRS 630.352.

COUNT III

NRS 630.3062(1)(a) - Failure to Maintain Accurate Medical Records

- 39. All of the allegations contained in the above paragraphs are hereby incorporated by reference as though fully set forth herein.
- 40. NRS 630.3062(1)(a) provides that the "failure to maintain timely, legible, accurate and complete medical records relating to the diagnosis, treatment and care of a patient" constitute grounds for initiating discipline against a licensee.
- 41. Respondent failed to maintain accurate and complete medical records relating to the diagnosis, treatment and care of Patient A when he failed to include adequate detail in his operative report of Patient A's May 19, 2017, spinal surgery as to: (1) why he examined the L3-4 vertebral segment when preoperative imaging showed it was essentially normal; (2) how he examined the L3-4 vertebral segment; (3) what criteria he used to determine the L3-4 vertebral

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segment was "grossly unstable"; and (4) any objective measurement of the alleged instability of the L3-4 vertebral segment.

42. By reason of the foregoing, Respondent is subject to discipline by the Board as provided in NRS 630.352.

COUNT IV

NRS 630.301(9) – Disreputable Conduct

- 43. All of the allegations contained in the above paragraphs are hereby incorporated by reference as though fully set forth herein.
- 44. NRS 630.301(9) provides that engaging in conduct that brings the medical profession into disrepute constitutes grounds for initiating discipline against a physician.
- 45. As demonstrated by, but not limited to, the above-outlined facts, by performing an unnecessary surgical procedure and violating Patient A's trust and exploiting his relationship with Patient A in order to realize a financial or other personal gain, Respondent engaged in conduct that brings the medical profession into disrepute.
- By reason of the foregoing, Respondent is subject to discipline by the Board as 46. provided in NRS 630.352.

WHEREFORE, the Investigative Committee prays:

- 1. That the Board give Respondent notice of the charges herein against him and give him notice that he may file an answer to the Complaint herein as set forth in NRS 630.339(2) within twenty (20) days of service of the Complaint;
- 2. That the Board set a time and place for a formal hearing after holding an Early Case Conference pursuant to NRS 630.339(3);
- 3. That the Board determine what sanctions to impose if it determines there has been a violation or violations of the Medical Practice Act committed by Respondent;
- 4. That the Board award fees and costs for the investigation and prosecution of this case as outlined in NRS 622.400;
- 5. That the Board make, issue and serve on Respondent its findings of fact, conclusions of law and order, in writing, that includes the sanctions imposed; and

OFFICE OF THE GENERAL COUNSEL Nevada State Board of Medical Examiners

6. That the Board take such other and further action as may be just and proper in these premises.

DATED this **26+** Cay of June, 2023.

INVESTIGATIVE COMMITTEE OF THE NEVADA STATE BOARD OF MEDICAL EXAMINERS

By:

Brandee Mooneyhan BRANDEE MOONEYHAN

Deputy General Counsel 9600 Gateway Drive Reno, NV 89521

Tel: (775) 688-2559

Email: mooneyhanb@medboard.nv.gov
Attorney for the Investigative Committee

OFFICE OF THE GENERAL COUNSEL Nevada State Board of Medical Examiners

VERIFICATION

STATE OF NEVADA)
	: SS.
COUNTY OF WASHOE)

Bret W. Frey, M.D., having been duly sworn, hereby deposes and states under penalty of perjury that he is the Chairman of the Investigative Committee of the Nevada State Board of Medical Examiners that authorized the Complaint against the Respondent herein; that he has read the foregoing Complaint; and that based upon information discovered in the course of the investigation into a complaint against Respondent, he believes that the allegations and charges in the foregoing Complaint against Respondent are true, accurate and correct.

DATED this 26 day of June, 2023.

INVESTIGATIVE COMMITTEE OF THE NEVADA STATE BOARD OF MEDICAL EXAMINERS

By:

BRET W. FKEY, M.D

Chairman of the Investigative Committee

CERTIFICATE OF SERVICE

I hereby certify that I am employed by the Nevada State Board of Medical Examiners and that on the 26th day of June, 2023, I served a file-stamped copy of the foregoing **COMPLAINT** as well as file-stamped copy of the **PATIENT DESIGNATION** and required fingerprinting materials, via USPS Certified Mail, postage pre-paid, to the following parties:

YEVGENIY ANATOLIY KHAVKIN, M.D. c/o Maria Nutile, Esq.
Nutile Law
7395 S. Pecos Road, Ste. 103
Las Vegas, NV 89120

Tracking No.:	9171 9690 0935 0255 6830 00	

DATED this

day of June, 2023.

MERCEDES FUENTES

Legal Assistant

Nevada State Board of Medical Examiners