

Stuart, Michael Alan

MRN: 51590151, DOB: 1/13/1959, Sex: M

Adm: 8/3/2021, D/C: 8/4/2021

08/03/2021 - Admission (Discharged) in JPS SIXTH FLOOR MAIN (continued)

Case 431792 (LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL

SURGICAL PROCEDURE SUMMARY

GENERAL INFORMATION:

- Date: 8/3/2021 - Time: 1045

- Location: JPS MAIN OR, Room: Main OR 07

- Service: Neurosurgery

- Status: Posted

- Patient class: OP Surgical Procedures

- Case classification: Urgent

- Diagnosis: Lumbar radiculopathy

- Surgical Plan: Left L2 and L3 foraminotomies, TLIF L3-L4, and pedicle screw fixation L2-L4

Surgical Team:

- Primary Surgeon: Dr. Kesterson, Oliver L III, MD

- Assisting: Dr. Scofield, Harrison, MD (Resident)

Procedures Performed:

- 1. LAMINECTOMY; Decompression of spinal cord/nerve; Facetectomy; Foraminotomy; Single vertebral segment; Lumbar
- Left side on L1 and L2 vertebrae.
- LAMINECTOMY with Facetectomy and Foraminotomy including Decompression; Each additional vertebral segment -Left side on L2 and L3 vertebrae.
- 3. SPINAL ARTHRODESIS; Lumbar; Posterior technique; Single level Bilaterally, involving L2-L4 pedicle screws.
- 4. SPINAL ARTHRODESIS; Posterior technique; Each additional vertebral segment Not Applicable, involving L2-L4 pedicle screws.
- 5. POSTERIOR SPINAL INSTRUMENTATION; 3 to 6 vertebral segments.
- 6. SOMATOSENSORY EVOKED POTENTIAL MONITORING: In addition to the primary procedure Bilaterally.

All procedures had an anesthesia type of General, on the lumbar spine region. For each procedure, the patient was positioned prone on a Table Spine ProAxis. The patient's arms and legs were flexed, and the head was aligned. Positioning was confirmed by Dr. Kesterson.

Staff Involved:

- Circulator: Bolo, Melody, RN
- Scrub Person: Peters, Geri
- Surgical Assistant: Whiddon, Taylor Leigh, PAC
- Relief Circulator: Stuart, Debra, RN & Trull, Holly, RN
- Radiology Technologist: Thompson, Joshua W, RT (ARRT)
- Relief Scrub: Johnson, Mteesha
- Anesthesiologist: Jones, Lauren H, MD & Bolar, Sudhir Narayana, MD
- CRNA: Orellana, Alexander, APRN, CRNA

Visitors:

- Student Assisting: Abrahim Sharaf MS3
- Neuro Monitoring Technician: Bianca Bojkovic
- Vendor: Thomas Porter K2M

Case Completion:

- Pre-op diagnosis: Lumbar radiculopathy [M54.16]
- Post-op diagnosis: None

Notes

- A timeout for a Pre-Procedure Huddle was called by Ramirez, Adriana, RN on 8/3/2021 at 1505 CDT.
- Dr. Kesterson confirmed the patient's position before each procedure



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Surgery Information

General Information

Date: 8/3/2021 Time: 1045 Status: Posted Location: JPS MAIN OR Room: Main OR 07 Service: Neurosurgery

Patient class: OP Surgical Procedures Case classification: Urgent

Diagnosis Information

Diagnosis

Lumbar radiculopathy

Panel Information

Panel 1

Surgeon Role Service **Start Time End Time** Kesterson, Oliver L III. MD Primarv Neurosuraerv 1538 1902 Scofield, Harrison, MD 1621 1940 Resident -Assisting

Procedure: LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL SEGMENT; LUMBAR [63047 (CPT®)]

Wound Class	Incision Closure	Anesthesia	Op Region	Length
I (Clean)	Deep and Superficial	General	Spine Lumbar	50
			I (Clean) Deep and Superficial General	I (Clean) Deep and Superficial General Spine Lumbar

L1 and L2

LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE **VERTEBRAL SEGMENT; LUMBAR (Left) - Position 1**

Body: Prone Left Arm: Flexed Right Flexed

Table Spine ProAxis, Armboard Regular, Arm:

Strap Safety Blanket, Strap Safety, Armboard Regular,

Arm Cradle Blanket, Strap Safety,

prepping

Arm Cradle

Right Flexed Head: Aligned Left Leg: Flexed

Headrest Foam Prone Gel Pad Square, Pillow Leg:

Gel Pad Square, Pillow

Positioned Bolo, Melody, RN Comments Dr Kesterson checked

the position before by:

Whiddon, Taylor Leigh, PAC

Orellana,

Alexander, APRN,

CRNA

Kesterson, Oliver L

III. MD

Procedure: LAMINECTOMY WITH FACETECTOMY AND FORAMINOTOMY INCLUDING DECOMPRESSION: EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY PROCEDURE) [63048 (CPT®)]

Laterality	Wound Class	Incision Closure	Anesthesia	Op Region	Length
Left	I (Clean)	Deep and Superficial	General	Spine Lumbar	50
		Layers			

(L2, L3 Foraminotomies)

LAMINECTOMY WITH FACETECTOMY AND FORAMINOTOMY INCLUDING DECOMPRESSION; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY PROCEDURE) (Left) - Position 1

Body: Prone Left Arm: Above Head Right Above Head

Arm:



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Table Spine ProAxis,Armboard Regular,Armboard Regular,Strap SafetyBlanket, Strap Safety,Blanket, Strap Safety,

Arm Cradle Arm Cradle

Head: Aligned Left Leg: Flexed Right Flexed

Headrest Foam Prone Gel Pad Square, Pillow Leg:

Positioned Bolo, Melody, RN

Gel Pad Square, Pillow
Comments Dr Kesterson checked

Comments Dr Kesterson checked the position before

prepping

by:

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Whiddon, Taylor Leigh, PAC Orellana,

Alexander, APRN,

CRNA

Kesterson, Oliver L

III, MD

Procedure: SPINAL ARTHRODESIS; LUMBAR; POSTERIOR TECHNIQUE; SINGLE LEVEL [22612 (CPT®)]

Laterality	Wound Class	Incision Closure	Anesthesia	Op Region	Length
Bilateral	I (Clean)	Deep and Superficial	General	Spine Lumbar	50
		Lavers			

(L2-L4 Pedicle Screws)

SPINAL ARTHRODESIS; LUMBAR; POSTERIOR TECHNIQUE; SINGLE LEVEL (Bilateral) - Position 1

Body: Prone Left Arm: Above Head Right Above Head

Table Spine ProAxis, Armboard Regular, Arm:

Strap Safety Blanket, Strap Safety, Armboard Regular, Arm Cradle Blanket, Strap Safety, Blanket, Strap Safety,

Arm Cradle

Head: Aligned Left Leg: Flexed Right Flexed

Headrest Foam Prone Gel Pad Square, Pillow Leg:

Gel Pad Square, Pillow

Positioned Bolo, Melody, RN Comments Dr Kesterson checked

: the position before

prepping

by:

Whiddon, Taylor Leigh, PAC Orellana,

Alexander, APRN,

CRNA

Kesterson, Oliver L

III. MD

Procedure: SPINAL ARTHRODESIS; POSTERIOR TECHNIQUE; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) [22614 (CPT®)]

Laterality	Wound Class	Incision Closure	Anesthesia	Op Region	Length
N/A	I (Clean)	Deep and Superficial Layers	General	Spine Lumbar	50

(L2-L4 Pedicle Screws)

SPINAL ARTHRODESIS; POSTERIOR TECHNIQUE; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) (N/A) - Position 1

Body: Prone Left Arm: Above Head Right Above Head

Table Spine ProAxis, Armboard Regular, Arm:
Strap Safety Blanket, Strap Safety, Armboard Regular,
Arm Cradle Blanket, Strap Safety,
Blanket, Strap Safety,

Head: Aligned Left Leg: Flexed Right Flexed

Aligned Left Leg: Flexed Right Flexed Headrest Foam Prone Gel Pad Square, Pillow Leg:

Gel Pad Square, Pillow

Positioned Bolo, Melody, RN Comments Dr Kesterson checked



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Case 431792 (LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL SEGMENT; LUMBAR) (continued)

by:

Whiddon, Taylor Leigh, PAC Orellana, Alexander, APRN,

CRNA

Kesterson, Oliver L

III, MD

Procedure: POSTERIOR SPINAL INSTRUMENTATION; 3 TO 6 VERTEBRAL SEGMENTS (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) [22842 (CPT®)]

Laterality	Wound Class	Incision Closure	Anesthesia	Op Region	Length
N/A	I (Clean)	Deep and Superficial	General	Spine Lumbar	87
		Lavers			

POSTERIOR SPINAL INSTRUMENTATION; 3 TO 6 VERTEBRAL SEGMENTS (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) (N/A) - Position 1

Body: Prone

Table Spine ProAxis,

Left Arm: Above Head

Right Above Head

Arm:

Strap Safety

Armboard Regular, Blanket, Strap Safety, Arm Cradle

Armboard Regular, Blanket, Strap Safety,

: the position before

prepping

Arm Cradle

Head: Aligned

Headrest Foam Prone

Left Leg: Flexed Gel Pad Square, Pillow Right Flexed Leg:

Gel Pad Square, Pillow

Positioned Bolo, Melody, RN

by:

Comments Dr Kesterson checked : the position before

Whiddon, Taylor Leigh, PAC Orellana. Alexander, APRN,

CRNA

Kesterson, Oliver L

III, MD

prepping

Procedure: SOMATOSENSORY EVOKED POTENTIAL MONITORING (IN ADDITION TO PRIMARY PROCEDURE) [95926 (CPT®)]

I	Laterality	Wound Class	Incision Closure	Anesthesia	Op Region	Length
	Bilateral	N/A	No Incision / NA	General	Spine Lumbar	15

SOMATOSENSORY EVOKED POTENTIAL MONITORING (IN ADDITION TO PRIMARY PROCEDURE) (Bilateral) -

Position 1

Body: **Prone** Left Arm: Above Head

Right Above Head

Table Spine ProAxis,

Armboard Regular, Blanket, Strap Safety,

Arm: Armboard Regular,

Strap Safety

Arm Cradle

Blanket, Strap Safety,

Arm Cradle

Head: Aligned Headrest Foam Prone Left Leg: Flexed

Right Flexed Leg:

Positioned Bolo, Melody, RN

Gel Pad Square, Pillow

Gel Pad Square, Pillow Comments Dr Kesterson checked

by: Whiddon, Taylor the position before prepping

Leigh, PAC Orellana.

Alexander, APRN,

CRNA

Kesterson, Oliver L

III, MD



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Case 431792 (LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL SEGMENT; LUMBAR) (continued)

Surgeons

Name	Panel	Role	Time Period
Kesterson. Oliver L. MD	Panel 1	Primarv	8/3/2021 1538 - 8/3/2021 1902
Scofield, Harrison, MD	Panel 1	Resident - Assisting	8/3/2021 1621 - 8/3/2021 1940

Staff

Name	Туре	Time Period
Bolo, Melody, RN	Circulator	8/3/2021 1508 - 8/3/2021 1643
Peters. Geri	Scrub Person	8/3/2021 1508 - 8/3/2021 1900
Whiddon. Taylor Leigh. PAC	Surgical Assistant	8/3/2021 1528 - 8/3/2021 1637
Stuart. Debra. RN	Relief Circulator	8/3/2021 1640 - 8/3/2021 1855
Thompson, Joshua W, RT (ARRT)	Radiology Technologist	8/3/2021 1508 - 8/3/2021 1842
Johnson, Mteesha	Relief Scrub	8/3/2021 1645 - 8/3/2021 1940
Trull, Holly, RN	Relief Circulator	8/3/2021 1644 - 8/3/2021 1940

Anesthesia Staff

Name	Туре	Time Period	
Jones. Lauren H. MD	Anesthesioloaist		
Orellana, Alexander, APRN, CRNA	CRNA		
Bolar, Sudhir Naravana, MD	Anesthesiologist		

Visitors

Name	Туре	Time Period
Abrahim Sharaf MS3	Student - Assisting	8/3/2021 1508 - 8/3/2021 1940
Bianca Bojkovic	Neuro Monitoring Technician	8/3/2021 1508 - 8/3/2021 1940
Thomas Porter K2M	Vendor	8/3/2021 1530 - 8/3/2021 1902

Case Completion - Additional Information

Pre-op diagnosis

Lumbar radiculopathy [M54.16]

Post-op diagnosis

None

Verification Information

Staff Member	Date	Time
Trull, Holly, RN	8/3/2021	7:45 PM

Timeouts

Ramirez, Adriana, RN at Tue Aug 3, 2021 1505 CDT

Timeout Details

Timeout type: Pre-Procedure Huddle

Procedures

Panel 1: Left LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL SEGMENT; LUMBAR with Kesterson, Oliver L III, MD

L1 and L2

Panel 1: Left LAMINECTOMY WITH FACETECTOMY AND FORAMINOTOMY INCLUDING DECOMPRESSION; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

(L2, L3 Foraminotomies)



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Panel 1: Bilateral SPINAL ARTHRODESIS; LUMBAR; POSTERIOR TECHNIQUE; SINGLE LEVEL with Kesterson, Oliver L III, MD

(L2-L4 Pedicle Screws)

Panel 1: SPINAL ARTHRODESIS; POSTERIOR TECHNIQUE; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

(L2-L4 Pedicle Screws)

Panel 1: AUTOGRAFT OF BONE FOR SPINE SURGERY ONLY; INCLUDING HARVESTING THE GRAFT; OBTAINED FROM SAME INCISION (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

Panel 1: POSTERIOR SPINAL INSTRUMENTATION; 3 TO 6 VERTEBRAL SEGMENTS (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

Panel 1: INSERTION OF INTERVERTEBRAL BIOMECHANICAL DEVICE TO DISC SPACE; EACH VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD Panel 1: Bilateral SOMATOSENSORY EVOKED POTENTIAL MONITORING (IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

Timeout Questions

Correct position? Yes
Site marked? Yes
Implants present? Yes
H&P note completed? Yes
Consents verified? Yes
Radiology studies available? Yes
Relevant lab results available? Yes
Allergies reviewed? Yes

Staff Present

Anesthesia Staff Staff

Orellana, Alexander, APRN, CRNA Bolo, Melody, RN Ramirez, Adriana, RN

Other

Whiddon, Taylor Leigh, PAC

Signing History

Staff	Performed	Signed
Ramirez, Adriana, RN	Tue Aug 3, 2021 1505 CDT	Tue Aug 3, 2021 1505 CDT

Bolo, Melody, RN at Tue Aug 3, 2021 1555 CDT

Timeout Details

Timeout type: Pre-Incision Timeout

Procedures

Panel 1: Left LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL SEGMENT; LUMBAR with Kesterson, Oliver L III, MD

L1 and L2

Panel 1: Left LAMINECTOMY WITH FACETECTOMY AND FORAMINOTOMY INCLUDING DECOMPRESSION; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

(L2, L3 Foraminotomies)

Panel 1: Bilateral SPINAL ARTHRODESIS; LUMBAR; POSTERIOR TECHNIQUE; SINGLE LEVEL with Kesterson, Oliver L III, MD

(L2-L4 Pedicle Screws)

Panel 1: SPINAL ARTHRODESIS; POSTERIOR TECHNIQUE; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD (L2-L4 Pedicle Screws)



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Case 431792 (LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL SEGMENT; LUMBAR) (continued)

Panel 1: POSTERIOR SPINAL INSTRUMENTATION; 3 TO 6 VERTEBRAL SEGMENTS (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

Panel 1: INSERTION OF INTERVERTEBRAL BIOMECHANICAL DEVICE TO DISC SPACE; EACH VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD Panel 1: Bilateral SOMATOSENSORY EVOKED POTENTIAL MONITORING (IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

Timeout Questions

Correct patient? Yes
Correct site? Yes
Correct side? Yes
Correct procedure? Yes
Antibiotics ordered and given? Yes

Staff Present

Surgeons Anesthesia Staff

Kesterson. Oliver L. MD Orellana. Alexander. APRN. CRNA

Staff

Bolo, Melody, RN Peters, Geri

Whiddon, Taylor Leigh, PAC

Signing History

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Staff	Performed	Signed
Bolo, Melody, RN	Tue Aug 3, 2021 1555 CDT	Tue Aug 3, 2021 1603 CDT

Trull, Holly, RN at Tue Aug 3, 2021 1852 CDT

Timeout Details

Timeout type: Sign-out

Procedures

Panel 1: Left LAMINECTOMY; DECOMPRESSION OF SPINAL CORD/NERVE; FACETECTOMY; FORAMINOTOMY; SINGLE VERTEBRAL SEGMENT; LUMBAR with Kesterson, Oliver L III, MD

L1 and L2

Panel 1: Left LAMINECTOMY WITH FACETECTOMY AND FORAMINOTOMY INCLUDING DECOMPRESSION; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

(L2, L3 Foraminotomies)

Panel 1: Bilateral SPINAL ARTHRODESIS; LUMBAR; POSTERIOR TECHNIQUE; SINGLE LEVEL with Kesterson, Oliver L III, MD

(L2-L4 Pedicle Screws)

Panel 1: SPINAL ARTHRODESIS; POSTERIOR TECHNIQUE; EACH ADDITIONAL VERTEBRAL SEGMENT (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

(L2-L4 Pedicle Screws)

Panel 1: POSTERIOR SPINAL INSTRUMENTATION; 3 TO 6 VERTEBRAL SEGMENTS (LIST SEPARATELY IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

Panel 1: Bilateral SOMATOSENSORY EVOKED POTENTIAL MONITORING (IN ADDITION TO PRIMARY PROCEDURE) with Kesterson, Oliver L III, MD

Timeout Questions

Correct patient? Yes
Correct site? Yes
Correct side? Yes
Correct procedure? Yes
Are counts correct? Yes



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Have specimens been labeled? N/A Have all new equipment problems been addressed? N/A Have all recovery issues been reviewed? Yes

Staff Present

Surgeons Kesterson, Oliver L, MD Scofield, Harrison, MD Staff Peters, Geri Stuart, Debra, RN

Signing History

Staff	Performed	Signed
Trull, Holly, RN	Tue Aug 3, 2021 1852 CDT	Tue Aug 3, 2021 1852 CDT