

## COMPLICATIONS OF **OUTPATIENT** CERVICAL SPINE SURGERY

COMPLICATION	NATIONAL AVERAGES <sup>1</sup>	WASCHER	
	(n = 21,533 pts)	(n = 161 consecutive pts)	
	%	(n)	%
Central nervous system	0.05	(0)	0.00
Hematoma	0.06	(0)	0.00
Durotomy	<0.05	(0)	0.00
CSF leak/fistula	<0.05	(0)	0.00
Other complications	0.19	(0)	0.00
Carotid/vertebral injury	0.00	(0)	0.00
Postoperative infection	0.05	(0)	0.00
Hoarse voice (dysphonia)	0.48	(1)	0.62
Difficulty swallowing (dysphagia)	0.22	(0)	0.00
Cardiac event within 90 days	0.05	(0)	0.00
Peripheral vascular	0.00	(0)	0.00

<sup>1</sup>Baird E, Egorova N, McAnany S, et al; National Trends in Outpatient Treatment of Degenerative Cervical Spine Disease. **Global Spine, 2014; 4: pp. 143-150.**

## COMPLICATIONS OF INPATIENT CERVICAL SPINE SURGERY

COMPLICATION	NATIONAL AVERAGES <sup>1</sup>	WASCHER
	(n = 170,974 pts)	(n = 2770 consecutive pts)
	%	(n) %
Central nervous system	0.46	(0) 0.00
Hematoma	0.84	(7) 0.25
Durotomy	0.54	(3) 0.10
CSF leak/fistula	0.18	(1) 0.04
Other complications	1.43	(7) 0.25
Carotid/vertebral injury	0.09	(0) 0.00
Postoperative infection	0.36	(6) 0.21
Hoarse voice (dysphonia)	0.48	(6) 0.21
Difficulty swallowing (dysphagia)	3.37	(4) 0.14
Cardiac event within 90 days	0.05	(1) 0.04
Peripheral vascular	0.75	(1) 0.04

<sup>1</sup>Baird E, Egorova N, McAnany S, et al; National Trends in Outpatient Treatment of Degenerative Cervical Spine Disease. **Global Spine, 2014: 4: pp. 143-150.**

---

National averages complication rate is 10.4X that of Wascher<sup>1</sup>