

Stephanie Kon PA-C
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Curriculum Vitae

Summary of expertise

Neurosurgery Physician Assistant/Associate (PA-C) with over 12 years of experience as a clinician, preceptor and mentor. I work in both the inpatient and outpatient setting, as well as a first assist. I have experience at both a level 1 and level 2 trauma center as well as a pediatric level 2 trauma center. My expertise includes inpatient consults, responding to traumas, daily management of routine and complex neurosurgical conditions, first assisting, post-operative management, outpatient management in a clinic setting and pediatric neurosurgery. My extensive background not only includes neurosurgery but 15+ years of internal medicine.

Neurosurgery Procedures and Diagnoses of Expertise:

Cranial:

Subarachnoid hemorrhage- traumatic and aneurysmal
Subdural hematoma
Hydrocephalus
Normal pressure hydrocephalus
Hemorrhagic stroke including intraventricular hemorrhage
Brain tumors- malignant and benign
Traumatic brain injury
Decompressive craniectomy
Cerebral venous thrombosis
Arterial venous malformation
Cavernoma
Brain herniation
Intracranial pressure monitor

Brain abscess
Pseudotumor cerebri
Unruptured cerebral aneurysm
Chiari malformation
Shunts- VP, LP VA, Pleural (programmable and non-programmable)
External ventricular drains (EVD)
CSF leak (brain and spine)
Trigeminal neuralgia

Spine:

Tethered cord
Stenosis
Anterior cervical discectomy and fusion (ACDF)
Lumbar fusion (TLIF, XLIF)

Cauda equina
Sacroiliac joint fusion
Spine Trauma- central cord, brown Sequard
Spinal fracture (traumatic and pathological)
Lumbar and cervical radiculopathy
Cervical myelopathy
Spinal cord tumors
Laminectomy/microdiscectomy
Epidural abscess
Anterior lumbar interbody fusion (ALIF)
Spinal cord stimulator
Dorsal root ganglion stimulator
Pain pump
Lumbar drain

Pediatrics:

Craniosynostosis
Hydrocephalus
Intraventricular hemorrhage
Vagal nerve stimulators for epilepsy
Tethered cord
Chiari malformation
Brain tumors
Spinal tumors
Trauma

Education

Masters Degree in Medical Science Nova Southeastern University, Orlando, FL Concentration in Physician Assistant Graduated with highest honors ~ 3.83 G.P.A	August 28, 2011
B.A. Degree in Human Biology Michigan State University, East Lansing, MI 3.39 G.P.A	May 2008
High school Diploma Troy High School, Troy, MI 4.0 G.P.A.	June 2004

Career History

Neurosurgery Physician Assistant at Troy Corewell

2020- present

- Participates in daily rounds with attending physicians
- Performs pre-op procedures and diagnostic tests for surgical patients
- Performs post-op checks and neurological examinations
- Manages critically ill patients in the surgical intensive care unit
- Discharges patients to outside facilities
- Conducts consults in the emergency room and throughout the hospital

Assists in level 1 and 2 adult traumas involving spinal or neurological complications

First assist in the operating room

Sees patients in the outpatient clinic

Performs procedures such as bedside shunt taps, bedside shunt reprogramming, CSF draws, EVD adjustments and removal of sutures/staples and Dressings

Neurosurgery Physician Assistant at Royal Oak Corewell

2014- 2020

Participates in daily rounds with attending physicians

Performs pre-op procedures and diagnostic tests for surgical patients

Performs post-op checks and neurological examinations

Manages critically ill patients in the surgical intensive care unit

Discharges patients to outside facilities

Conducts consults in the emergency room and throughout the hospital

Assists in level 1 and 2 adult traumas involving spinal or neurological complications

Assists in level 2 traumas involving pediatrics with brain and spine complications

Performs procedures such as bedside shunt taps, bedside shunt reprogramming, CSF draws, EVD adjustments and removal of sutures/staples and Dressings

Manages pediatric neurosurgery patients with brain tumors, spinal cord tumors, hydrocephalus, meningitis and craniosynostosis

Neurosurgery Physician Assistant at Southeast Michigan Neurosurgeons

2015-present

The below includes both adults and pediatric patients

Performing H&Ps on new patients

Seeing post op patients and removing sutures/staples

Performing shunt adjustments and interpretation of Head CTs

Interpretation of MRIs of the brain and spine

Performing full neurological assessments and a general medical examination

Hospitalist/ICU Physician Assistant at Troy Beaumont

2013- 2026

Admitting critically ill patients to the surgical, medical and cardiac intensive care units

Running rapid response and leading codes throughout the hospital

Admitting patients to monitored floors and reviewing orders with consulting physicians

Answering pages from nursing staff throughout the shift

Writing History and Physicals for all patients

Hospitalist/Internal Medicine Physician Assistant at St. John's Health System

2011- 2014

Performing patient admissions using EMR based system

Ordering and interpreting of diagnostic testing as well as performing full physical exams on patients

Writing SOAP notes and discussing admission orders with doctors

Achievements

Dean's List

Michigan State University- Fall/Spring 2005, Fall/Spring 2006, Fall/Spring 2007

Nova Southeastern University- Winter 2010

Chancellor's List

Nova Southeastern University- Summer 2009/Fall 2009/Summer 2010/Fall
2010/Winter 2010/Summer 2011

Certifications

ENLS	2018
BLS and ACLS	2027
DEA License	2026-2029
NIH Stroke Certification	2026
FCCS	2013
Rapid Response Training	2014
NCCPA Certification	2035

References available upon request