

# James (Jim) F Herbst Jr, PHARM D

171 Muladore Dr, Powell, OH 43065

(614) 893-6588

[James.HerbstJr@nationwidechildrens.org](mailto:James.HerbstJr@nationwidechildrens.org)

## PROFESSIONAL EMPLOYMENT

01/2019 – Present	<b>Advanced Patient Care Pharmacist, Neurology and Specialty Pharmacy</b> Nationwide Children's Hospital, Columbus, OH Director: Chet Kaczor, PharmD, MBA
08/2015 – 01/2019	<b>Patient Care Pharmacist, Neurosciences and Complex Care</b> Nationwide Children's Hospital, Columbus, OH Director: Chet Kaczor, PharmD, MBA
07/2012 – 07/2015	<b>Staff Pharmacist, Inpatient Pharmacy</b> Nationwide Children's Hospital, Columbus, OH Director: Chet Kaczor, PharmD, MBA
12/2008 – 05/2012	<b>Pharmacy Intern, Outpatient Pharmacy</b> Nationwide Children's Hospital, Columbus, OH Supervisor: Chris Kroskie, RPh
08/2002 – 05/2015	<b>Technical Information Specialist, Special Functions &amp; Services</b> Chemical Abstracts Service, Columbus, OH Manager: Steven Waybill

## EDUCATION

08/2008 – 05/2012	<b>Doctor of Pharmacy (PharmD), Cum Laude</b> Ohio State University College of Pharmacy, Columbus, OH
09/1998 – 05/2002	<b>Bachelor of Engineering (BE) in Biomedical Engineering and Chemical Engineering, Cum Laude</b> Vanderbilt University, Nashville, TN

## POST-GRADUATE TRAINING

10/2015	<b>Neurosciences Patient Care Pharmacist Rotation</b> Nationwide Children's Hospital, Columbus, OH Preceptor: Justin Cole, PharmD, BCPS
09/2015	<b>Bone Marrow Transplant Patient Care Pharmacist Rotation</b> Nationwide Children's Hospital, Columbus, OH Preceptor: Vinita Pai, PharmD, MS
08/2015	<b>Pulmonary Medicine Patient Care Pharmacist Rotation</b> Nationwide Children's Hospital, Columbus, OH Preceptor: Lindsay Landgrave, PharmD, BCPS, AE-C

## TEACHING EXPERIENCE

09/2016 – Present	<b>Preceptor, Neurosciences Rotation</b> Nationwide Children's Hospital, Columbus, OH
05/2009 – 05/2010	<b>Instructor</b>

## SELECTED PRESENTATIONS

- 04/2020      **Herbst J.** Anti-Seizure Medications 2020. Presented to physicians, nurse practitioners, and physician assistants in the Department of Neurology. Nationwide Children's Hospital, Columbus, OH
- 10/2019      **Herbst J.** Living with Epilepsy Seminar: Q&A Session. Presented to patients with epilepsy and their families. Nationwide Children's Hospital, Columbus, OH
- 08/2019      Blind J, **Herbst J**, Storey M. Exploring the Connection for Gene Therapy and Spinal Muscular Atrophy [podcast]. Postgraduate Healthcare Education, LLC.
- 08/2019      **Herbst J.** Advance Practice Providers Epilepsy Course 2019: Anticonvulsants. Presented to Nurse Practitioners in the Department of Neurology. Nationwide Children's Hospital, Columbus, OH
- 07/2019      Rieck D, **Herbst J.** Anti-seizure Medications 2019. Presented to Neurology Fellows in the Department of Neurology. Nationwide Children's Hospital, Columbus, OH
- 04/2019      Rieck D, **Herbst J.** Cannabidiol and Medical Marijuana. Presented to Genetic and Genomic Medicine Department. Nationwide Children's Hospital, Columbus, OH
- 03/2019      **Herbst J.** Pediatric Epilepsy. Presented to pharmacy students as part of the Pediatric Therapeutics Elective Course. Cedarville College of Pharmacy, Cedarville, OH
- 09/2018      **Herbst J**, Neurology-Clinical Pearls. Presented to pharmacy residents and students as part of the Resident Education Series. Nationwide Children's Hospital, Columbus, OH
- 05/2018      **Herbst J.** Vigabatrin REMS Program. Presented to Neurology Physicians as part of the Resident Education Series. Nationwide Children's Hospital, Columbus, OH
- 09/2017      **Herbst J**, Yarosz, S. Neurology-Clinical Pearls. Presented to pharmacy residents and students as part of the Resident Education Series. Nationwide Children's Hospital, Columbus, OH
- 09/2016      **Herbst J**, Yarosz, S. Neurology-Clinical Pearls. Presented to pharmacy residents and students as part of the Resident Education Series. Nationwide Children's Hospital, Columbus, OH
- 04/2015      **Herbst J.** The Role of Aromatase Inhibitors in the Setting of Epilepsy. Presented to pharmacy managers. Nationwide Children's Hospital, Columbus, OH

## PUBLICATIONS

**Herbst J**, Musgrave G. Respiratory depression following an accidental overdose of a CBD-labeled product: A pediatric case report. J Am Pharm Assoc. 2020 Jan-Feb;60(1):248-252.

Blind J, **Herbst J**, Storey M. Gene Therapy as a Novel Approach to Treating Spinal Muscular Atrophy: Health-System and Managed Care Pharmacist Perspectives. [continuing education]. Postgraduate Healthcare Education, LLC. 2019 Dec.

Vidaurre J, **Herbst J**. New antiepileptic drugs (Nuevos fármacos antiepilépticos). Medicina (B Aires). 2019;79 Suppl 3:48-53.

## LIMITED-DISTRIBUTION PUBLICATIONS

**Herbst J**. Medical Marijuana FAQs. Nationwide Children's Hospital Section of Neurology. Updated annually, 2016-present.

**Herbst J**. Rectal Administration of AEDs. Nationwide Children's Hospital Section of Neurology. Updated annually, 2016-present.

**Herbst J**. Clinical Pharmacy Tips and Tricks: Neurology, Neurosurgery, Complex Care. Nationwide Children's Hospital Section of Neurology. Updated annually, 2016-present.

## RESEARCH & SELECTED QUALITY IMPROVEMENT INITIATIVES

01/2019 – present	Seizure Teachback Quality Improvement Project, Nationwide Children's Hospital
11/2017 – 12/2018	Emergency Department Headache Quality Improvement Project, Nationwide Children's Hospital
07/2017 – 12/2018	Medical Marijuana Ad Hoc Committee Member, Nationwide Children's Hospital
04/2017 – 12/2018	Inpatient Headache Quality Improvement Project, Nationwide Children's Hospital
03/2017 – 12/2018	Patient Care Pharmacist Training Workgroup, Nationwide Children's Hospital
01/2017 – 03/2018	Infantile Spasm Quality Improvement Project, Nationwide Children's Hospital
06/2016	Fycompa 6-Month Medication Use Evaluation, Pharmacy & Therapeutics Committee, Nationwide Children's Hospital
06/2016	Sabril: Vigabatrin REMS Hospital Policy, Nationwide Children's Hospital
04/2014– 11/2015	Total Parenteral Nutrition Workflow Improvement Workgroup, Nationwide Children's Hospital

## LEADERSHIP & PHARMACY COMMUNITY INVOLVEMENT

2019-Present	Vice-President, Pharmacy Senate, Nationwide Children's Hospital
2019-Present	Peer Reviewer-The Journal of Pediatric Pharmacology and Therapeutics
2019-Present	Peer Reviewer-Journal of the American Pharmacists Association
2018	Collaborated with RPh to develop ketogenic diet program at Duke University Children's Hospital
2018	Collaborated with RPh to develop Neurology Pharmacy position at Colorado Children's Hospital
2018	Collaborated with RPh at St Louis Children's Hospital to make intranasal midazolam syringes accessible to their outpatient community

2015-2016	Vice-President, Pharmacy Senate, Nationwide Children's Hospital
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## **HONORS & AWARDS**

01/2018	Patient and Family Care Advocate Award, Department of Pharmacy, Nationwide Children's Hospital
02/2017	Employee of the Quarter, Department of Pharmacy, Nationwide Children's Hospital

## **CURRENT PROFESSIONAL AFFILIATIONS**

2017 – Present	Member, American Epilepsy Society (AES)
2016 – Present	Member, Pediatric Pharmacy Advocacy Group (PPAG)

## **LICENSURE & CERTIFICATIONS**

07/2012 – Present	Pharmacist License #03132178-1, Ohio State Board of Pharmacy
06/2012 – Present	Basic Life Support for Healthcare Providers, AHA Certification
05/2011 – Present	Pharmacy-Based Immunization Delivery, APhA Certification