# David James Haustein, MD, MBA

Louisville, Kentucky

#### EDUCATION

- 06/2000 BS in Chemistry (summa cum laude), Harding University, Searcy, AR
- 06/2005 MD, University of Missouri School of Medicine, Columbia, MO
- 06/2009 Physical Medicine and Rehabilitation (PM&R), University of Missouri, Columbia, MO
- 12/2018 Master of Business Administration (MBA), Bellarmine University, Louisville, KY

#### ACADEMIC APPOINTMENTS

- 2010-2013 Clinical Instructor
- 2013-2017 Assistant Clinical Professor
- 2017-Present Associate Clinical Professor Division of Physical Medicine and Rehabilitation Department of Neurological Surgery University of Louisville School of Medicine Louisville, Kentucky

#### OTHER POSITIONS AND EMPLOYMENT

- 2009-Present Staff Physician Physical Medicine and Rehabilitation Robley Rex VA Medical Center Louisville, Kentucky
- 2014-2018 Section Chief Physical Medicine and Rehabilitation Robley Rex VA Medical Center Louisville, Kentucky
- 2015-Present Owner Premier Medical, PLLC DBA Application Doctors Crestwood, Kentucky
- 2017-2019 Associate Program Director Division of Physical Medicine and Rehabilitation Department of Neurological Surgery University of Louisville School of Medicine Louisville, Kentucky

- 2019-Present Problem-Based Learning (PBL) Director University of Louisville School of Medicine Louisville, Kentucky
- 2019-Present Co-Director, Distinction in Business and Leadership Program University of Louisville School of Medicine Louisville, Kentucky

## STATE LICENSURE

2005-2009 State of Missouri Medical License
2009-Present Commonwealth of Kentucky Medical License
2013-Present Medical Board of California Medical License
2017-Present Indiana Medical Licensing Board

#### SPECIALTY CERTIFICATIONS

 2010-Present Diplomate, American Board of Physical Medicine and Rehabilitation
 2011-Present Diplomate, American Board of Electrodiagnostic Medicine
 2012-Present Certificate of Added Qualification (CAQ) Neuromuscular Medicine, American Board of Physical Medicine and Rehabilitation

#### **PROFESSIONAL MEMBERSHIPS AND ACTIVITIES**

Fellow, American Association of Neuromuscular and Electrodiagnostic Medicine (AANEM)

- 2013-2017 Electrodiagnostic Self-Assessment Examination (EDX SAE) Committee 2015-2016 News Science Editorial Board
- 2017-Present American Board of Electrodiagnostic Medicine (ABEM) Examination Committee

Fellow, American Academy of Physical Medicine and Rehabilitation (AAPM&R)

2015 PM&R Journal Peer Reviewer

2015-Present Self-Assessment Committee

- 2015-Present Medical Rehabilitation Editorial Board for PM&R Knowledge NOW
- 2017-Present Program Planning Committee for the Annual Assembly

Diplomate, American Board of Electrodiagnostic Medicine (ABEM)

Diplomate, American Board of Physical Medicine and Rehabilitation (ABPMR)

- 2015 Oral Examiner for Part II of the board exam
- 2016 Oral Examiner for Part II of the board exam

# 2017 Oral Examiner for Part II of the board exam

Diplomate, Association of Academic Physiatrists (AAP)

- 2017, 2018 Residency and Fellowship Program Director's Workshop
- 2017-2019 Residency and Fellowship Program Directors (RFPD) Council
- 2017-2019 Program for Academic Leadership (PAL) member
  - Three-year physician-administrator training program

Member, Kentucky Bluegrass Chapter of HIMSS

2016-2017 Informatics Committee

Member, American Medical Informatics Association (AMIA)

Member, Institute for Healthcare Improvement (IHI)

Member, American College of Healthcare Executives (ACHE)

Member, Kentucky American College of Healthcare Executives Chapter

Member, Healthcare Information and Management Systems Society (HIMSS)

Member, International Society of Physical and Rehabilitation Medicine (ISPRM)

Member, Healthcare Financial Management Association (HFMA)

# Electronic Health Record (EHR/EMR) Experience

2001-2009	Cerner Powerchart clinical end user
2003-Present	CPRS and VISTA clinical end user
2017-Present	Allscripts clinical end user
2017	Epic clinical end user training

# **Informatics Experience**

2009-2018	VA Telehealth Physician for polytrauma clinics
2016	AMIA Chief Medical Informatics Officer (CMIO) Bootcamp
2016	Fellow, National Library of Medicine's Georgia Biomedical Informatics Course
2016	VA Health Informatics Certificate Program (AMIA 10x10)
2016-2018	Ad hoc member, Robley Rex VA Medical Center Informatics Committee
2017	Update in Health Information Technology: Healthcare Data Analytics through
	Office of the National Coordinator (ONC)/Oregon Health & Science University
	(OHSU)
2017	Reviewer of the PM&R Supplement CME questions on Informatics
2017-Present	VA Telehealth Physician for amputee clinics
2017-Present	VHA Field Health Informatics Council

## HONORS AND AWARDS

1996-2000	American Studies Distinguished Scholar
1996-2000	Harding University Trustee Honors Scholar Program
1996-2000	Harding University Trustee Scholarship, full tuition merit-based scholarship
1997-2000	Alpha Chi National College Honor Society
2001-2002	MU Medical Student Scholarship
2005	Leonard Tow Humanism in Medicine Student Award
2005	Samuel W. Black Prize for Excellence in Neurosurgery
2005	Howard A. Rusk Memorial Student Scholarship
2010	Robley Rex VA Special Service Award
2011	Robley Rex VA Team Customer Service Award – Telepolytrauma Specialty Care
	Team
2011-2012	Outstanding Teacher Award, University of Louisville Division of PM&R
2012	Robley Rex VA Rehab Medicine Star of the Quarter Award
2015	Department of Veterans Affairs Physical Medicine and Rehabilitation Leadership
	Mentoring Program
2015-2016	Outstanding Teacher Award, University of Louisville Division of PM&R
2016	VA Lean Healthcare White Belt
2016	VA Lean Healthcare Yellow Belt
2016	VA Lean Healthcare Green Belt
2018-2019	University of Louisville School of Medicine Leadership & Innovation in Academic
	Medicine (LIAM) Participant
2019	Completion of the AAP's Program for Academic Leadership (PAL) curriculum

# COMMITTEE ASSIGNMENTS

## **Robley Rex VA Medical Center**

2009-2016	Member, PAVE Committee
2012-2014	Member, High Cost Equipment Committee
2014	Member, Opioid Safety Committee
2012-2018	Chairman, Home Improvements and Structural Alterations (HISA) Grant
	Committee
2012-2018	Member, Architecture and Engineering Rehabilitation Subcommittee for the
	New Louisville VA Medical Center
2012-2018	Chairman, Major Medical Equipment Committee
2016-2018	Ad hoc Member, Informatics Committee

# University of Louisville Division of Physical Medicine and Rehabilitation

2017-Present	Member, PM&R Academic Committee
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- 2017-Present Member, Program Evaluation Committee
- 2017-Present Member, Promotion and Tenure Committee

2017-Present Member, Clinical Competency Committee

- 2018 Chair, Self-Study Committee
- 2018-2019 Chair, Program Evaluation Committee

### University of Louisville Physicians

2018 Ad hoc Member, Clinical Optimization Steering Committee

### University of Louisville School of Medicine

2019-Present M1-M2 Medical Education Subcommittee 2019-Present Distinction Track Advisory Committee

### EDUCATIONAL PRESENTATIONS

### University of Louisville School of Medicine

- 03/14/2019 An Introduction to Billing/Coding Distinction in Business and Leadership Program
- 03/25/2019 An Introduction to Physician Compensation M1-M2 Clinical Ties Students

#### University of Louisville PM&R Resident Lecture Series

03/09/2012 03/15/2013 04/26/2013	NCS/EMG: Upper Extremity Pathology and Evaluation NCS/EMG: Upper Extremity Pathology and Evaluation Amyotrophic Lateral Sclerosis
03/26/2014 01/09/2015	NCS/EMG: Upper Extremity Pathology and Evaluation NCS/EMG: Upper Extremity Pathology and Evaluation
01/15/2016	NCS/EMG: Upper Extremity Pathology and Evaluation
01/15/2016	Upper Extremity Jeopardy
08/11/2017	Musculoskeletal Ultrasound Workshop
10/06/2017	Interventional Musculoskeletal Ultrasound Workshop
10/13/2017	NCS/EMG 101: The Basics
11/03/2017	Fresh Tissue Lab: Interventional Ultrasound
12/01/2017	Musculoskeletal Ultrasound Workshop: Shoulder
01/05/2018	Musculoskeletal Ultrasound Workshop: Knee
02/02/2018	Musculoskeletal Ultrasound Workshop: Ankle
03/01/2018	Musculoskeletal Ultrasound Workshop: Wrist
03/23/2018	EMG Workbook Review

- 03/30/2018 Sounds of EMG
- 04/13/2018 EMG Workbook Review
- 04/20/2018 EMG Workbook Review
- 04/27/2018 EMG Workbook Review
- 05/04/2018 EMG Workbook Review
- 06/01/2018 AANEM SAE Review
- 09/19/2018 Ultrasound Basics
- 04/26/2019 Sounds of EMG
- 05/03/2019 Radiculopathies
- 05/03/2019 Repetitive Nerve Stimulation and Blink Reflexes

#### University of Louisville PM&R Grand Rounds

- 04/27/2012 New Advances in EMG: The Intersection with Ultrasound
- 06/13/2014 Neuralgic Amyotrophy
- 09/26/2014 Carpal Tunnel Syndrome
- 10/14/2016 Multidisciplinary Care of Patients with ALS
- 01/11/2019 Neuralgic Amyotrophy

### **Regional/National Presentations, Panels and Workshops**

- 04/01/2013 Disorders of the Peripheral Nervous System Harding University Physical Therapy Doctoral Program Searcy, Arkansas
- 04/01/2013 Electrodiagnosis: Nerve Conduction Studies and EMG Harding University Physical Therapy Doctoral Program Searcy, Arkansas
- 10/25/2013 Health Science Alumni Panel Harding University Health Sciences Program Searcy, Arkansas
- 10/23/2015 Health Science Alumni Panel Harding University Health Sciences Program Searcy, Arkansas
- 02/08/2017 EMG Faculty Resident/Fellow Workshop Association of Academic Physiatrists Annual Meeting Las Vegas, Nevada
- 04/13/2018 Integrating EMG Machines at the Louisville VA

Kentucky Health Information Management and Systems Society (HIMSS) Bluegrass Chapter Spring Conference Florence, Indiana

#### **Local Presentations**

- 02/25/2014 NCS/EMG for the Hand Fellow Robley Rex VAMC Hand Surgery team Louisville, Kentucky
- 01/06/2016 ALS: An Overview Robley Rex VAMC ALS Multidisciplinary Clinic Team Louisville, Kentucky
- 10/11/2016 The Association of Guillain-Barré Syndrome and the Zika Virus Applied Business Statistics/Statistics for Health Administration Webster University Louisville, Kentucky
- 04/26/2017 Telehealth Amputee Clinic: An Introduction Robley Rex VAMC Telehealth Team Louisville, Kentucky
- 08/17/2017 Caring for Persons with ALS at Home BrightStar Care Monthly Conference Louisville, Kentucky
- 01/20/2018 Generational Differences in the Workforce Bellarmine University Louisville, Kentucky
- 09/22/2018 Median and Ulnar Nerve Conduction Studies Kleinert Kutz Hand Fellows Louisville, Kentucky

#### **Clinical Teaching and Site Director Responsibilities**

2009-Present VA Medical Center Attending Physician

 Served as an attending physician for PM&R residents and medical students to learn skills in outpatient PM&R clinics, including electrodiagnostics, polytrauma, SCI, and amputee clinics and botulinum toxin injections for spasticity and dystonia.

- Recognized by the residents and faculty with the Outstanding Teacher Award in 2011-2012 and 2015-2016
- 2012-2018 VA Medical Center PM&R Residency Site Director
  - Set up and directed the following VA rotations and electives:
    - Novice EMG (PGY-2)
    - Intermediate EMG (PGY-3)
    - Advanced EMG (PGY-4)
    - Pain Rotation (PGY-3)
    - VA Clinics (PGY-3)
    - PM&R clinics for Pain Fellows (PGY-5)
    - EMG clinic for Sports Medicine fellow (PGY-5)
  - Implemented a daily structured didactic time for the residents with an emphasis on electrodiagnostics
  - Oversaw resident clinical education and attending coverage in the EMG lab, rehabilitation medicine, polytrauma, SCI and hand clinics as well as the multidisciplinary amputee and ALS clinics
  - Provided daily oversight of residents in clinical activities and development and assessment of their competencies related to outpatient practice and procedures
  - Facilitated engagement of residents in scholarly activities through 5 poster presentations, 6 online articles and one book chapter in the last two years.
  - Successfully applied for first an additional VA funded PM&R resident position and then its conversion from a temporary to permanent position
  - Supported the development of an additional pain fellowship position located within the pain clinic under the PM&R section.

## Faculty Advisor/Preceptor Roles

- 2015-2016 Clinical Advisor Doctoral Nursing Program University of Alabama-Birmingham
  - Mentored and collaborated with Barbara Huffines, a VA PM&R nurse practitioner, in her doctoral program and research project

## 2015-Present Faculty Advisor

Physical Medicine and Rehabilitation Residency Program University of Louisville

- Mentor to the following resident physicians regarding both personal and professional development during their residency training:
  - Jessica Urzen, DO (2015-2017)
  - Clinton Johnson, DO (2017-2019)

- Sushil Singla, MD (2017-Present)
- 2017 Faculty Preceptor Master of Health Care Administration Program Des Moines University
  - Served as an advisor to Dr. Clinton Johnson, an MHA candidate, in his capstone project to analyze process improvements in bedside delivery of discharge medications from an acute inpatient rehabilitation facility
- 2018 Faculty Preceptor School of Medicine University of Louisville
  - Served as a clinical preceptor to Josh Fuqua, 2<sup>nd</sup> year medical student
- 2019-Present Faculty Mentor

Distinction Track in Business and Leadership School of Medicine University of Louisville

- Served as a faculty mentor to John Dickens
- Served as a faculty mentor to Anne Ewing and principal investigator for the Airis App research project

## **CLINICAL ACTIVITIES**

#### 2009-Present Physical Medicine and Rehabilitation Physician

- Provided electrodiagnostic (NCS/EMGs) consultation, specializing in the diagnosis and management of nerve and muscle disorders
- Offered conservative treatment of peripheral nerve and musculoskeletal conditions, including neuromuscular ultrasound
- Led the interdisciplinary amputee clinic team and power mobility programs
- Served as a consulting physician for both inpatient and outpatient neurologic, orthopedic and medical rehabilitation, including spinal cord injuries and traumatic brain injuries/polytrauma
- Initiated a rehabilitation medicine outpatient clinic, including EMG and ultrasound guided botulinum toxin injections for dystonia and spasticity
- Served in the multidisciplinary hand clinics and wound clinics
- Served as clinical faculty at the 2018 and 2019 Special Olympics Medfest for Kentucky athletes
- 2014-2018 Section Chief, Physical Medicine and Rehabilitation, Robley Rex VA Medical Center
  - Led a 20-member rehabilitation section, including physical medicine and rehabilitation, polytrauma and spinal cord injury clinic, an

interdisciplinary pain clinic, physical and occupational therapy, adaptive technology and exercise physiology.

- Site director for the physical medicine and rehabilitation residency program at the VA, with a focus on electrodiagnostic education
- Created a multidisciplinary ALS clinic to serve the veterans of the Louisville VA, including PM&R, palliative care, PT, OT, SLP, social work, adaptive technology, nutrition and respiratory therapy
- Medical director for the multidisciplinary amputee clinic, major medical equipment, auto adaptive equipment, and specialty wheelchair/power mobility programs
- Lead physician for the home improvement structural alterations (HISA) grant program
- Successful recruitment and retention of a pain management physician and an additional physiatrist for our department
- Expansion of services in our department to include ultrasound-guided musculoskeletal injections and dry needling by our physical therapists
- Led the facility in consolidating the PM&R and neurology EMG labs within a 6-month period
- Lead physician for integrating the EMG lab with the VA's electronic health record (VistA Imaging)

# RESEARCH

- 2006-2008 Evaluating Quality of Discharge Information Received at an Inpatient Rehabilitation Facility Rusk Rehabilitation Center & University of Missouri, Columbia, Missouri
- 2015-2016 Low Back Pain Treated with Chiropractic Manipulations in Veterans: Is There a Relationship Between Illness Perceptions and Pain Rating Scores? Robley Rex VA Medical Center, Louisville, Kentucky

## EDITORIAL RESPONSIBILITIES

- 2015 Peer Reviewer PM&R: The journal of injury, function and rehabilitation
- 2015-2016 News Science Editorial Board AANEM
- 2015-Present Medical Rehabilitation Editorial Board PM&R Knowledge NOW AAPM&R

2018-Present Peer Reviewer

Journal of Spinal Cord Medicine

2018-Present Peer Reviewer Muscle & Nerve

#### POSTER PRESENTATIONS

#### **National Meetings**

- Evaluating quality of discharge information received at an inpatient rehabilitation facility.
   Association of Academic Physiatrists
   2008 Annual Meeting
   Anaheim, California
- Brachial Neuritis: A Case of Delayed Diagnosis Association of Academic Physiatrists
   2016 Annual Meeting Sacramento, California
- Roadmap for Integrating an EMG Machine with the EMR American Medical Informatics Association Annual Symposium 2016 Annual Symposium Chicago, Illinois
- Musculocutaneous Neuropathy due to PICC line insertion: A Case Report Association of Academic Physiatrists
   2017 Annual Meeting Las Vegas, Nevada
- Prolonged Neurologic Symptoms Following Median Sternotomy: A Case Report Association of Academic Physiatrists
   2017 Annual Meeting Las Vegas, Nevada
- Incomplete Recovery of Post-Sternotomy Plexopathy: A Case Report American Academy of Physical Medicine and Rehabilitation 2017 Annual Assembly Denver, Colorado
- Musculocutaneous Neuropathy due to PICC Line Insertion: A Case Report American Academy of Physical Medicine and Rehabilitation 2017 Annual Assembly Denver, Colorado

- Characteristics of Matched Applicants at Categorical Versus Advanced PM&R Residency Programs Association of Academic Physiatrists
   2018 Annual Meeting Atlanta, Georgia
- Integrating an EMG Machine with the VA's EMR Healthcare Information and Management Systems Society (HIMSS) 2018 Conference Las Vegas, Nevada
- Characteristics of Matched Applicants at Categorical Versus Advanced PM&R Residency Programs American Academy of Physical Medicine and Rehabilitation 2018 Annual Assembly Orlando, Florida

### PUBLICATIONS

- Fitzpatrick KF, Angus EJ, Dimberg EL, Fee DB, Feinberg J, Grover KM, Haustein DJ, Kushlaf HA, Liang CL, Malhotra G, Manzi SM, Silvestri NJ, Vu TH, West M, Witt AL. 2014 Electrodiagnostic Self-Assessment Examination. American Association of Neuromuscular and Electrodiagnostic Medicine. Rochester, MN. 2014.
- Barker KDD, Campea S, Carlson HL, Crooks CY, Gonzalez PG, Gustafson KA, Hakimi KN, Haustein DJ, Henning T, Lie-Nemeth TJ, Mayer MP, Miciano AS, Singh V, Verduzco-Gutierrez M, Zumsteg JM. 2015 SAE-P: Physiatric Applications of Stem Cell Therapies in Regenerative Treatments of Musculoskeletal Conditions, *PM&R*, 2015; Vol 7 (2): Supplement.
- Phelan AH, Patel AT, Barker KD, Campea S, Carlson HL, Crooks CY, Gonzalez PG, Gustafson KA, Hakimi KN, Haustein DJ, Henning T, Lie-Nemeth TJ, Mayer MP, Miciano AS, Singh V, Verduzco-Gutierrez M, Zumsteg JM. 2015 SAE-P: Current Concepts in Physiatric Pain Management. *PM&R*, 2015; Vol 7(11): S326-S329.
- Fitzpatrick KF, Beck EH, Dimberg EL, Fee DB, Grover KM, Haustein DJ, Kushlaf HA, Liang CL, Manzi SM, Silvestri NJ, Vu TH, Witt AL. 2015 Electrodiagnostic Self-Assessment Examination. American Association of Neuromuscular and Electrodiagnostic Medicine. Rochester, MN. 2015.
- 5. Patel AT, Barker KD, Campea S, Carlson HL, Crooks CY, Gonzalez PG, Hakimi KN,

**Haustein DJ**, Henning T, Lie-Nemeth TJ, Mayer MP, Singh V, Verduzco-Gutierrez M, Zumsteg JM. *2016 AAPM&R Self-Assessment Examinations for Residents*. American Association of Physical Medicine and Rehabilitation. Rosemont, IL. 2016.

- Phelan AH, Barker KD, Campea S, Carlson HL, Crooks CY, Gonzalez PG, Gustafson KA, Hakimi KN, Haustein DJ, Henning T, Mayer MP, Miciano AS, Nagpal A, Singh V, Verduzco-Gutierrez M. 2016 SAE-P: Advanced Sports Medicine Concepts and Controversies Self Assessment for Practitioners (SAE-P), *PM&R*, 2016; Vol 8(3): S144-S147.
- Fitzpatrick KF, Alpers JP, Amani H, Beck EH, Chuqulin M, Fee DB, Gable K, Haustein DJ, Kushlaf HA, Manzi SM, Nist L, Patel K, Silvestri NJ, Vu TH, Witt AL. 2016 Electrodiagnostic Self-Assessment Examination. American Association of Neuromuscular and Electrodiagnostic Medicine. Rochester, MN. 2016.
- Patel AT, Barker KD, Campea S, Carlson HL, Crooks CY, Gustafson KA, Hakimi KN, Haustein DJ, Henning T, Mayer MP, Miciano AS, Singh V, Verduzco-Gutierrez M. 2017 AAPM&R Self-Assessment Examinations for Residents, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. 2017.
- Fitzpatrick KF, Alpers JP, Arumaithurai K, Baima JA, Beck EH, Chuqulin M, Fee DB, Gable K, Haustein DJ, Homer S, Katirji B, Li Y, Nagao M, Nist LD, Patel K, Scherer K, Witt AL. 2017 Electrodiagnostic Self-Assessment Examination. American Association of Neuromuscular and Electrodiagnostic Medicine. Rochester, MN. May 2017.
- Patel AT, Barker KDD, Campea S, Carlson H, Eickmeyer S, Henning T, Haustein DJ, Mayer M, McFarlane M. 2017 SAE-P: Contemporary Issues in Cancer Rehabilitation, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. October 2017.
- Patel AT, Barker KDD, Bockbrader, M, Campea S, Crooks CY, Gustafson KA, Haustein DJ, Meilahn JR, Pacheco MS. 2017 SAE-P: Clinical Informatics in Physiatry. American Association of Physical Medicine and Rehabilitation. Rosemont, IL. October 2017.
- Patel AT, Barker KDD, Campea S, Carlson H, Eickmeyer S, Henning T, Haustein DJ, Mayer MP, McFarlane M. 2017 SAE-P: Geriatrics, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. October 2017.
- Patel AT, Barker KD, Carlson HL, Crooks CY, Gustafson KA, Hakimi KN, Haustein DJ, Henning T, Mayer MP, Singh V, Verduzco-Gutierrez M. 2018 AAPM&R Self-Assessment Examinations for Residents, American Association of Physical Medicine and

Rehabilitation. Rosemont, IL. January 2018.

- Patel AT, Barker KD, Crooks CY, Eickmeyer SM, Hakimi KN, Haustein DJ, Meilahn JR, Singh V. 2018 SAE-P: Update in Opioid Management, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. March 2018.
- 15. Patel AT, Bagares F, Barker KD, Begovich J, Bockbrader M, Campea S, Carlson H, Crooks CY, Dajoyag-Mejia MA, Eickmeyer SM, Gustafson K, Hakimi KN, Haustein DJ, Joseph PJ, Kelly B, Lavin RA, Lie-Nemeth T, Mayer MP, Meilahn JR, Miciano A, Nagpal A, Pacheco MS, Singh V, Temme K, Verduzco-Gutierrez. *Certification Qbank.*, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. May 2018.
- Patel AT, Barker KD, Crooks CY, Eickmeyer SM, Hakimi KN, Haustein DJ, Meilahn JR, Singh V. 2018 SAE-P: Update in Osteoarthritis, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. June 2018.
- Patel AT, Campea S, Carlson HL, Crooks CY, Dajoyag-Mejia MA, Hansen C, Haustein DJ, Mayer MP, McFarlane M, Singh V, Temme K. 2018 SAE-P: Update in Concussion, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. September 2018.
- Patel AT, Campea S, Carlson HL, Crooks CY, Dajoyag-Mejia MA, Hansen C, Haustein DJ, Mayer MP, McFarlane M, Singh V, Temme K. 2019 SAE-P: Update in Pelvic Pain, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. Pending publication July 2019.
- Patel AT, Bagares F, Barker KD, Crooks CY, Eickmeyer SM, Haustein DJ, Singh V, Verduzco-Gutierrez M. 2020 AAPM&R Self-Assessment Examinations for Residents, American Association of Physical Medicine and Rehabilitation. Rosemont, IL. Pending publication January 2020.

## National Board Examinations

20. 2018 American Board of Electrodiagnostic Medicine Certification Examination21. 2019 American Board of Electrodiagnostic Medicine Certification Examination

#### **ONLINE PUBLICATIONS**

- 22. **Haustein D**, Subnaik D. Injections: Steroids/Corticosteroids. *PM&R Knowledge NOW*. http://me.aapmr.org/kn/article.html?id=337. Publication date: 4/13/2016.
- 23. **Haustein D**, Panchang P. Phantom Pain. *PM&R Knowledge NOW*. http://me.aapmr.org/kn/article.html?id=192. Last modified date: 4/19/2016.
- 24. Nelson M, **Haustein D**, Papuchis S. Neuromuscular Complications of Cancer. *PM&R Knowledge NOW*. https://now.aapmr.org/neuromuscular-complications-of-cancer/. Last modified date: 4/4/2017.
- 25. **Haustein D**, Kubinec M, Johnson C, Stevens D. Peripheral Neurological Recovery and Regeneration. *PM&R Knowledge NOW*. https://now.aapmr.org/peripheral-neurological-recovery-and-regeneration/. Last updated: 8/3/2017.
- 26. **Haustein D**, Kubinec M, Johnson C, Ochani P. Toxic Myopathies. *PM&R Knowledge NOW*. https://now.aapmr.org/toxic-myopathy/. Last updated: 7/31/2017.
- 27. **Haustein D**, Riggs R, McLaughlin, M. Clinical Informatics and Rehabilitation. *PM&R Knowledge NOW*. https://now.aapmr.org/clinical-informatics-in-rehabilitationpractice/. Last updated 2/2018.
- Haustein D, Bohlig B, Singla S. Sports Medicine for Special Groups. *PM&R Knowledge NOW*. https://now.aapmr.org/sports-medicine-for-special-groups/. Last updated 2/2018.
- 29. Haustein D. EMG Reports and CPRS/VISTA. VA Pulse Website Creator/Curator.

## ABSTRACTS

- Anderson JG, Haustein D, Worsowicz G, Ge B, Murdock, F. Evaluating Quality of Discharge Information Received at an Inpatient Rehabilitation Facility. *American Journal* of Physical Medicine and Rehabilitation. 2008; 87(3) S56.
- 31. **Haustein D**, Thomas J. Brachial Neuritis: A Case of Delayed Diagnosis, *American Journal of Physical Medicine and Rehabilitation*. 2016; 95(3) A26.
- 32. **Haustein D**, Bohlig B. Roadmap for Integrating an EMG Machine with the EMR, *American Medical Informatics 2016 Proceedings*, November 2016, p 1421.
- Janakos M, Panchang P, Haustein D. Musculocutaneous Neuropathy due to PICC line insertion: A Case Report, American Journal of Physical Medicine and Rehabilitation. 2017; 96(3) A69.

- Kubinec M, Bohlig B, Haustein D. Prolonged Neurologic Symptoms Following Median Sternotomy: A Case Report, American Journal of Physical Medicine and Rehabilitation. 2017; 96(3) A80.
- 35. Janakos M, **Haustein D**, Panchang P. Musculocutaneous Neuropathy due to PICC line insertion: A Case Report, *PM&R*. September 2017; 9(9) S202.
- 36. Kubinec M, **Haustein D**, Bohlig B. Incomplete Recovery of Post-Sternotomy Plexopathy: A Case Report, *PM&R*. September 2017; 9(9) S253.
- Haustein D, Kaelin D, Moroz A, Chandan P. Characteristics of Matched Applicants at Categorical Versus Advanced PM&R Residency Programs. *PM&R*. September 2018; 10(9) S122-123.

## **ONLINE ARTICLE SUMMARIES**

- Haustein D, Tarulli A. Neurofilament Levels as Biomarkers for ALS. http://www.aanem.org/News/Practice/Neurofilament-Levels-as-Biomarkers-for-ALS. American Association of Neuromuscular and Electrodiagnostic Medicine website. 5/18/2016.
- Haustein D. AANEM News: The NorthStar Ambulatory Assessment in Duchenne Muscular Dystrophy: Considerations for the Design of Clinical Trials. http://www.aanem.org/News/Practice/The-NorthStar-Ambulatory-Assessment-in-Duchenne-Mu. American Association of Neuromuscular and Electrodiagnostic Medicine website. 5/31/2016.
- 40. Haustein D. Science News: Identifying who will benefit from NIV in ALS. https://www.aanem.org/News/Education/Science-News-Identifying-who-will-benefitfrom-NIV. American Association of Neuromuscular and Electrodiagnostic Medicine website. 8/10/16. Cross posted to AANEM News. https://www.aanem.org/News/Membership/Identifying-who-will-benefit-from-noninvasive-ven. 8/31/2017.
- Haustein D. Science News: Rate of Disease Progression: A prognostic biomarker in ALS. https://www.aanem.org/News/Practice/Rate-of-Disease-Progression-A-Prognostic-Biomoarke. American Association of Neuromuscular and Electrodiagnostic Medicine website. 11/16/16.

## **BOOK CHAPTERS**

42. **Haustein D** and Papuchis S. Comprehensive Pain Management in the Neuromuscular Disease Rehabilitation Patient. In: Carayannopoulos A, ed. *Comprehensive Pain* 

*Management in the Rehabilitation Patient.* 1<sup>st</sup> ed. Switzerland: Springer International Publishing, 2017: 171-181.

# PM&R JOURNAL CME QUESTIONS

- 43. *PM&R* Journal CME, February 2017: Beneficial Effects of Dry Needling for Treatment of Chronic Myofascial Pain Persist for 6 Weeks After Treatment Completion
- 44. *PM&R* Journal CME, February 2018: Correlation of Joint Volume and Passive Range of Motion with Capsulo-Synovial Thickness Measured by Contrast-Enhanced MRI in Adhesive Capsulitis
- 45. *PM&R* Journal CME, June 2018: Functional Outcomes of Acute Inpatient Rehabilitation in Patients with Chronic Graft-Versus-Host Disease
- 46. *PM&R* Journal CME, June 2019: Agreement Between Face-to-Face and Tele-assessment of Upper Limb Functioning in Patients with Parkinson Disease.

## **HOSPITAL AFFILIATIONS**

Frazier Rehab and Neuroscience Center Louisville, Kentucky

Robley Rex VA Medical Center Louisville, Kentucky

University of Louisville Hospital Louisville, Kentucky

Jewish Hospital Louisville, Kentucky

Baptist Health Louisville Louisville, Kentucky