

2020

# Year-End Summary

## Mission

Provide accreditation and certification for emerging neurologic subspecialties with the goal of enhancing the quality of training for physicians in neurological subspecialties and the quality of patient care.



# 2020 Year in Review

#### Introduction

Though 2020 will go down in the books as a year like no other due to COVID-19, because of the strong leadership of the Board of Directors, the exceptional oversight of the Accreditation and Certification Councils, the subject matter expertise and commitment of the certification examination committees, and the dedication of the UCNS staff, the organization is proud of its accomplishments during the past year and looks forward to an exciting 2021. This report serves as a summary of the 2020 UCNS accomplishments and initiatives. Comprehensive detailed reports relating to accreditation, certification, and financial information can be found under "Annual Reports" at www.ucns.org/About.

## **Organizational Initiatives & Activities**

#### **UCNS Welcomes New Board Members**

The UCNS welcomed new members and new officers to the Board of Directors. Board nominations are made by the UCNS Parent and Subspecialty Sponsoring Organizations. The UCNS welcomed new parent organization board members Thomas P. Bleck, MD, who was re-elected to serve as a voting member representing the American Neurological Association, Lawrence R. Wechsler, MD, who was elected to serve a two-year officer term as Secretary/Treasurer representing the Association of University Professors of Neurology, and Dr. Rana Said, was nominated by the Professors of Child Neurology. New subspecialty sponsoring organization representatives joining the board in 2020 included Justin T. Jordan, MD, representing the subspecialty of Neuro-oncology, and Dr. Angela Hays Shapshak representing Neurocritical Care. Parent and sponsoring organization representatives are all nominated by their respective organizations and approved by the voting members of the UCNS Board of Directors.

#### **COVID-19 Impact on UCNS and Response to Medical Community**

In early 2020, we all experienced the beginning of an unprecedented time and the many challenges created by COVID-19. The UCNS actively reviewed how the challenges were impacting our diplomates, programs, and volunteers as well as our UCNS certification, accreditation, and operational processes. As a result, the UCNS published a COVID-19 response announcing the changes that would be implemented and deadlines were adjusted throughout the year as needed.

#### **UCNS Approves Interventional Neurology for Neurologic Subspecialty**

The UCNS will soon be accrediting training programs and certifying physicians for the neurologic subspecialty of Interventional Neurology. The UCNS Board of Directors approved the application for Interventional Neurology subspecialty recognition at its April 27, 2020, board meeting. The sponsoring organizations for the subspecialty, the International Society for Interventional Neurology and the American Neurological Association, have nominated the individuals who will serve on the subspecialty's accreditation task force and certification examination committee that will work on the development of the subspecialty's accreditation and certification standards and requirements. Tentatively, the UCNS will open applications for fellowship program accreditation in late 2021 and the first certification examination will take place in late 2022.

#### **UCNS-Recognized Subspecialty Updates**

Providing both accreditation and certification for emerging neurologic subspecialties, the UCNS is in a unique position to fully monitor and evaluate subspecialty growth and trends. All subspecialty data is evaluated annually by the UCNS Councils and Board of Directors, subspecialty sponsoring organizations, and certification examination committees. The comprehensive 2020 UCNS Subspecialty Updates are available on the UCNS website. The data is used to make determinations about the closing or reopening of the practice track eligibility pathway for certification, to make financial projections, and determine the overall growth potential of each subspecialty.

#### **Measuring Progress**

Progress towards meeting the priorities set by the Board of Directors are tracked on a scorecard of quantifiable goals and measures. The target goals are based on the numbers used to calculate the approved annual budget and from other benchmarking statistics gathered from program annual reports and examination data. UCNS was successful in meeting or exceeding all 2020 goals set and approved by the UCNS Board.

Ongoing Goals & Outcomes	2020 Target	2020 Yr End
Increase number of UCNS accredited programs		
Number of new program accreditation applications received	8	12
Number of accredited programs	201	210
Available UCNS fellowship spots	370	379
Percentage of UCNS fellowships filled	55%	56%
Increase number of UCNS certified diplomates		
Number of initial certification applications received	132	200
Certification Exam Pass Rate (average)	90%	92.70%
C-cert Quiz Pass Rate (average)	benchmark	92.19%
Aggregate retention of diplomates meeting requirements	85%	111%
Diplomates - Certified Not Meeting Requirements	1,187	798
Diplomates - Certified Meeting Requirements	2,089	2,526
Diplomates – New (Passed a 2020 UCNS certification exam)	117	179
Meet or exceed annual budget		
Net operating surplus (loss)	\$35,761	\$349,108

#### **Fostering Strong Relationships in the Neurology Community**

In an ongoing effort to foster strong working relationships between the UCNS, American Academy of Neurology (AAN), and American Board of Psychiatry & Neurology (ABPN), representatives of the organizations met virtually to provide organizational updates. Attendees included Dr. Paul Fisher, Chair of the UCNS Board, and Brenda Riggott, Executive Director, along with members of the AAN and ABPN leadership.

#### **Full Implementation of Continuous Certification Activities**

After two years of planning and development, the final stage of implementation of the continuous certification (C-cert) process for maintaining UCNS certification was fully launched in 2020. Certification examination committee members worked tirelessly to learn the new item bank entry system, review and select journal articles that represented the most important developments in their field, identify the knowledge gaps and learning objectives, and develop the C-cert quizzes for their subspecialties.

#### **Board Explores Opportunities in Strategic Planning Session**

The UCNS Board of Directors took part in a Strategic Planning Session in conjunction with its November Board meeting. The session objectives included: 1) increase awareness of UCNS certification and accreditation opportunities in non-neurology primary specialties and 2) forecast opportunities and threats impacting UCNS accreditation and certification over the next five years. Discussion of the primary specialty analysis of the current UCNS-recognized neurologic subspecialties determined there are opportunities to increase awareness of the UCNS certification and accreditation opportunities in targeted primary specialties. External factors and trends of current and potential subspecialties were explored along with considerations of the general landscape for certification, accreditation, and the field of neurology. Outcomes of the strategic discussions are integrated into the 2021 initiatives and budget.

## **Financial Update**

Despite operating in a year with a pandemic, the UCNS ended the year with a positive bottom line. Contributing factors to the year-end surplus included the cancellation of all travel and related expenses due to COVID-19 and higher than anticipated registration for Headache Medicine and Behavioral Neurology & Neuropsychiatry (BNNP) certification examinations. The year ended with an increase in net assets of \$349,108 for total net assets of \$1,979,699. The full audited financial and Form 990 reports are available on the UCNS website.



2020 Expenses by



### **Accreditation**

#### Accreditation-only Approved as an Option for UCNS-recognized Neurologic Subspecialties

Emerging neurologic subspecialties now have options when they apply for subspecialty recognition through the UCNS. The UCNS Board of Directors approved an accreditation-only option for subspecialties wishing to formalize a standardized curriculum for their fellowship training programs and offer accreditation status for programs that meet the established criteria. Offering an accreditation-only option aligns with the UCNS mission and vision and provides an opportunity for neurologic subspecialties to have a process for development and oversight of their training program standards that they would not otherwise have during their early growth.

#### **Training Program Annual Reports Provide Valuable Data**

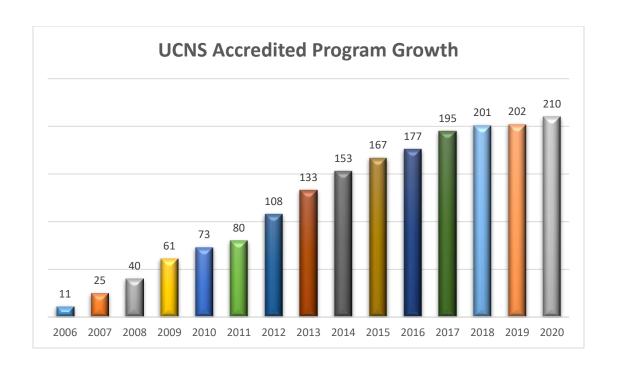
UCNS-accredited training programs submit annual reports that provide valuable insight into the programs with up-to-date information relating to the number of fellowship program spots available and the percentage of fellowship openings that are filled within each subspecialty. All annual reports and fellow survey results are summarized in the comprehensive 2020 UCNS Accreditation Annual Report.

#### Training Program Milestones Development and Program Requirements Revisions

Training program milestones continue to be developed for use by UCNS-accredited programs. Modeled with permission after the Accreditation Council for Graduation Medical Education (ACGME) milestones, the UCNS common milestones were developed by the Accreditation Council and approved by the Board of Directors. The Neurocritical Care (NCC) and Headache Medicine subspecialty-specific milestones were approved and are being voluntarily piloted by numerous training programs. Neuro-oncology milestones have been completed and will be launched with implementation of the new UCNS application platform. Committees appointed by BNNP, and Autonomic Disorders (AD) are working to draft their subspecialty-specific milestones. Following completion of these milestones, UCNS staff will begin working with the remaining subspecialties. In addition to developing milestones, program requirements are undergoing their regular five-year reviews. As they are completed, the new program requirements will be posted on the UCNS website.

#### **UCNS Accredited Program Growth**

During 2020, UCNS added eight new accredited training programs, bringing the total number of UCNS-accredited training programs to 210. Since 2006, 1,384 physicians have graduated from the UCNS-accredited programs through 2019. The 2020 UCNS Accreditation Annual Report provides additional summary information of program status, growth, and fellow evaluation results.



UCNS-Accredited Training Programs by Subspecialty										
Subspecialty	2016 Training Programs	2017 Training Programs	2018 Training Programs	2019 Training Programs	2020 Training Programs					
Neurocritical Care	61	68	69	69	73					
Headache Medicine	34	39	42	43	45					
Behavioral Neurology & Neuropsychiatry	34	34	35	37	37					
Neuro-oncology	27	31	34	35	36					
Clinical Neuromuscular Pathology	6	6	6	6	6					
Autonomic Disorders	Autonomic Disorders 5 5 5 4 5									
Neuroimaging	5	5	5	4	4					
Geriatric Neurology	Geriatric Neurology 3 5 5 4 4									
TOTALS	177	195	201	202	210					

#### Certification

#### **Continuous Certification Activities Approved for CME Credits**

Through a joint partnership with the American Academy of Neurology, it was announced that UCNS diplomates are able to earn up to a maximum of 11 AMA PRA Category 1 credits<sup>TM</sup> for completing the 2020 UCNS C-cert activities. The C-cert activities include reading 10 designated subspecialty journal articles that represent the most important and recent developments in the subspecialty. After reading the journal articles, diplomates must take and pass a 25-question online quiz that assesses their knowledge of the articles' content prior to claiming their CME credits.

#### **Diplomates Meeting New C-cert Annual Requirements Exceeds Expectations**

Beginning in 2020, the UCNS diplomates began the new C-cert learning and assessment requirements to maintain their UCNS certification under the new C-cert process. Over 75% of the total 3,341 diplomates completed and met the annual requirements for C-cert by December 31, 2020. Annual requirements include diplomates reading their subspecialty's 10 peer-selected journal articles and passing a 25-question online quiz that assesses their knowledge of the article content, which focuses on the new research and guidelines in their subspecialty field.

Diplomates complete a C-cert post-activity online evaluation when they pass and review their quiz results. 81.3% of the respondents indicated the information learned in the C-cert activity would result in a change in their practice. Overall, diplomates felt the journal articles selected for their subspecialty were clinically relevant and that the learning objectives for the C-cert activities were met. The evaluation outcomes are shared with the examination committees, Certification Council, and Board of Directors to ensure ongoing improvement to the C-cert process and diplomate experience.

#### **C-cert Year-End Outcomes**

Subspecialty	2020 New Diplomates	YE 2020 Diplomates Meeting C-cert Requirements	YE 2020 Diplomates Not Meeting C-cert Requirements	YE 2020 Total Dips	% of Total 2020 Diplomates Meeting C-cert Requirements
Autonomic Disorders	7	37	12	56	77%
Behavioral Neurology & Neuropsychiatry	55	315	105	475	75%
Clinical Neuromuscular Pathology	0	54	15	69	79%
Geriatric Neurology*	0	6	5	11	60%
Headache Medicine	117	455	134	706	78%
Neurocritical Care	0	1097	389	1486	74%
Neuroimaging	0	138	78	216	64%
Neuro-oncology	0	237	47	284	83%
Neural Repair & Rehabilitation*	0	8	14	22	36%
Totals	179	2347	799	3325	75%

<sup>\*</sup>Certification for Geriatric Neurology and Neural Repair & Rehabilitation will sunset with the expiration of all timelimited certificates.

#### **UCNS Certification Examinations**

Three subspecialty certification examinations were administered in 2020 with 180 physicians passing their subspecialty's examination. Candidates who complete a UCNS certification examination also complete a post-examination evaluation. A post-examination evaluation is provided for all examinees to get feedback on all aspects of their certification examination experience. Evaluation outcomes are shared with the examination committees, Certification Council, and Board of Directors. UCNS will continue to monitor post-examination evaluation outcomes and will continue to look for ways to improve the process and quality of the examination and examination experience for our candidates. UCNS ended the year with 3,324 diplomates.

#### **2020 Certification Examination Summaries**

Subspecialty	Initial Cert Apps Budgeted	Initial Cert Apps Received	Initial Cert Apps Final	Candidates Passed	Pass %
Headache Medicine	69	128	126	118	97%
Behavioral Neurology & Neuropsychiatry	51	65	64	55	93%
Autonomic Disorders	12	8	8	7	88%
Totals	132	201	198	180	

## **Diplomate Counts by Subspecialty**

Subspecialty	2015 Yr End Diplomates	2016 Yr End Diplomates	2017 Yr End Diplomates	2018 Yr End Diplomates	2019 Yr End Diplomates	2020 Yr End Diplomates
Neurocritical Care	1,241	1,240	1,374	1,337	1,490	1,486
Headache Medicine	520	523	484	570	588	706
Behavioral Neurology & Neuropsychiatry	388	403	382	407	421	475
Neuro-oncology	207	207	240	236	285	284
Clinical Neuromuscular Pathology	43	43	59	59	68	69
Autonomic Disorders	27	38	37	48	48	56
Neuroimaging	180	180	206	187	218	216
Geriatric Neurology	18	18	18	18	18	10
Neural Repair and Rehabilitation	23	23	23	23	23	22
TOTALS	2,647	2,675	2,823	2,885	3,159	3,324

## **Looking Forward**

We are excited to work with the newest UCNS-recognized subspecialty, Interventional Neurology, as they embark in the development of the subspecialty's training program and the certification examination that will be the measure of expertise for physicians practicing in the subspecialty. Entering the second full year of the C-cert process for maintaining UCNS certification, we will continue to obtain and evaluate feedback from diplomates and stakeholders to make program improvements as needed. The Board of Directors, which includes representation from each subspecialty and the leading

organizations in the field of neurology, continues to provide organizational leadership and oversight to ensure that the UCNS is a strong and respected certifying and accrediting body for emerging neurologic subspecialties.

#### **UCNS Ongoing Priorities:**

- Raise awareness of UCNS certification and accreditation in the neurologic community
- Engage new subspecialties in seeking UCNS recognition for strategic growth of their subspecialty and development of quality standards for expertise and training
- Increase the number of UCNS-accredited training programs
- Increase the number of UCNS-certified diplomates
- Meet or exceed the annual budget

## **2020 UCNS Board of Directors**

2020 OCNS Board of Directors					
Parent Organization Directors	Parent Organizations				
Chair:	Child Neurology Society (CNS)				
Paul G. Fisher, MD, MHS Stanford University Medical Center					
Past Chair:					
Ralph F. Józefowicz, MD	American Academy of Neurology (AAN)				
University of Rochester School of Medicine and Dentistry					
Secretary/Treasurer:	Association of University Professors of Neurology				
Lawrence Wechsler, MD	(AUPN)				
University of Pennsylvania Medical School	(//01/17)				
Rana Said, MD	Professors of Child Neurology (PCN)				
Children's Medical Center of Dallas					
Thomas P. Bleck, MD	American Neurological Association (ANA)				
Northwestern Medicine	<u> </u>				
Subspecialty Voting Member Directors	Subspecialty/ Sponsoring Organization				
	Subspecialty:				
Noah L. Rosen, MD	Subspecialty: Headache Medicine				
Noah L. Rosen, MD Northwell Health Zucker School of Medicine	Headache Medicine  Sponsoring Organizations:				
·	Headache Medicine				
·	Headache Medicine  Sponsoring Organizations:				
·	Headache Medicine <b>Sponsoring Organizations:</b> AAN Headache Medicine Section				
Northwell Health Zucker School of Medicine	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty:  Autonomic Disorders				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty:				
Northwell Health Zucker School of Medicine	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society  AAN Autonomic Disorders Section				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD  Baylor College of Medicine	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society  AAN Autonomic Disorders Section  Subspecialty:				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD Baylor College of Medicine  Mazen M. Dimachkie, MD	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society AAN Autonomic Disorders Section  Subspecialty: Clinical Neuromuscular Pathology				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD  Baylor College of Medicine	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society AAN Autonomic Disorders Section  Subspecialty: Clinical Neuromuscular Pathology Sponsoring Organization:				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD Baylor College of Medicine  Mazen M. Dimachkie, MD	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society AAN Autonomic Disorders Section  Subspecialty: Clinical Neuromuscular Pathology Sponsoring Organization: AAN Clinical Neuromuscular Pathology Section				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD Baylor College of Medicine  Mazen M. Dimachkie, MD University of Kansas Medical Center	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society AAN Autonomic Disorders Section  Subspecialty: Clinical Neuromuscular Pathology Sponsoring Organization: AAN Clinical Neuromuscular Pathology Section  Subspecialty:				
Imad T. Jarjour, MD Baylor College of Medicine  Mazen M. Dimachkie, MD University of Kansas Medical Center  Justin T. Jordan, MD, MPH	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society AAN Autonomic Disorders Section  Subspecialty: Clinical Neuromuscular Pathology Sponsoring Organization: AAN Clinical Neuromuscular Pathology Section  Subspecialty: Neuro-oncology				
Northwell Health Zucker School of Medicine  Imad T. Jarjour, MD Baylor College of Medicine  Mazen M. Dimachkie, MD University of Kansas Medical Center	Headache Medicine  Sponsoring Organizations:  AAN Headache Medicine Section American Headache Society  Subspecialty: Autonomic Disorders  Sponsoring Organizations: American Autonomic Society AAN Autonomic Disorders Section  Subspecialty: Clinical Neuromuscular Pathology Sponsoring Organization: AAN Clinical Neuromuscular Pathology Section  Subspecialty:				

# 2019/2020 UCNS Board of Directors

Subspecialty Non-Voting Representatives	Sponsoring Organization/Subspecialty
Joseph Masdeu, MD	Subspecialty:
Houston Methodist Hospital	Neuroimaging
	Sponsoring Organization:
	American Society of Neuroimaging
Barbara E. Schildkrout, MD	Subspecialty:
Harvard Medical School	Behavioral Neurology & Neuropsychiatry
	Sponsoring Organizations:
	American Neuropsychiatric Association
	Society for Behavioral & Cognitive Neurology
Angela Hays Shapshak, MD	Subspecialty:
University of Alabama	Neurocritical Care
	Sponsoring Organizations:
	Neurocritical Care Society
	AAN Critical Care and Emergency Neurology
	Section
Barbara J. Snider, MD, PhD	Subspecialty:
Washington University	Geriatric Neurology
,	Sponsoring Organization:
	AAN Geriatric Neurology Section
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Ex Officio Non-voting Directors and Liaisons	Organization
Steven L. Lewis, MD	Organization  American Board of Psychiatry & Neurology
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Steven L. Lewis, MD	Organization  American Board of Psychiatry & Neurology (ABPN)
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt Executive Director	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt	Organization  American Board of Psychiatry & Neurology (ABPN)
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt Executive Director Association of University Professors of Neurology	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt Executive Director Association of University Professors of Neurology Nadine Goldberg, PhD, MS	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt Executive Director Association of University Professors of Neurology Nadine Goldberg, PhD, MS Executive Director	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt Executive Director Association of University Professors of Neurology Nadine Goldberg, PhD, MS Executive Director American Neurological Association	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt Executive Director Association of University Professors of Neurology  Nadine Goldberg, PhD, MS Executive Director American Neurological Association  Roger Larson	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)  American Neurological Association (ANA)
Steven L. Lewis, MD Lehigh Valley Health Network  Katie Fernstaedt Executive Director Association of University Professors of Neurology  Nadine Goldberg, PhD, MS Executive Director American Neurological Association  Roger Larson Executive Director	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)  American Neurological Association (ANA)  Child Neurology Society (CNS)
Steven L. Lewis, MD Lehigh Valley Health Network Katie Fernstaedt Executive Director Association of University Professors of Neurology  Nadine Goldberg, PhD, MS Executive Director American Neurological Association  Roger Larson	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)  American Neurological Association (ANA)
Steven L. Lewis, MD Lehigh Valley Health Network  Katie Fernstaedt Executive Director Association of University Professors of Neurology  Nadine Goldberg, PhD, MS Executive Director American Neurological Association  Roger Larson Executive Director Child Neurology Society/Professors of Child Neurology	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)  American Neurological Association (ANA)  Child Neurology Society (CNS)
Steven L. Lewis, MD Lehigh Valley Health Network  Katie Fernstaedt Executive Director Association of University Professors of Neurology  Nadine Goldberg, PhD, MS Executive Director American Neurological Association  Roger Larson Executive Director Child Neurology Society/Professors of Child Neurology  Mary Post, MBA, CAE	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)  American Neurological Association (ANA)  Child Neurology Society (CNS) Professors of Child Neurology (PCN)
Steven L. Lewis, MD Lehigh Valley Health Network  Katie Fernstaedt Executive Director Association of University Professors of Neurology  Nadine Goldberg, PhD, MS Executive Director American Neurological Association  Roger Larson Executive Director Child Neurology Society/Professors of Child Neurology	Organization  American Board of Psychiatry & Neurology (ABPN)  Association of University Professors of Neurology (AUPN)  American Neurological Association (ANA)  Child Neurology Society (CNS)

# **2019/2020 UCNS Councils**

Contification Council	Powert Owner institut
Certification Council	Parent Organization
Matthew Fink, MD (Chair)	
Weill Cornell/New York Presbyterian Hospital	
	AUPN
Alireza Minagar, MD	
LSU Medical Health Sciences Center	
Darren Gitelman, MD (Vice Chair)	
Advocate Lutheran General Hospital	ANIA
Liver Li AAD	ANA
Jun Li, MD	
Wayne State University School of Medicine	
Nimish Mohile, MD	
University of Rochester Medical Center	A A N I
Molissa Ko MD	AAN
Melissa Ko, MD	
SUNY Upstate Medical University Bruce Cohen, MD	
Akron Children's Hospital	
AKION Children's Hospital	PCN
Howard Goodkin, MD	FCN
University of Virginia School of Medicine	
Sean Goretzke, MD	
Saint Louis University School of Medicine	CNS
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Accreditation Council	Parent Organization
Accreditation Council Gustavo Rodriguez, MD	Parent Organization
Accreditation Council	Parent Organization
Accreditation Council  Gustavo Rodriguez, MD  Texas Tech University Health Sciences Center of El Paso	Parent Organization  ANA
Accreditation Council  Gustavo Rodriguez, MD  Texas Tech University Health Sciences Center of El Paso  Louis Weimer, MD	-
Accreditation Council  Gustavo Rodriguez, MD  Texas Tech University Health Sciences Center of El Paso  Louis Weimer, MD  Columbia-Presbyterian Medical Center	•
Accreditation Council  Gustavo Rodriguez, MD  Texas Tech University Health Sciences Center of El Paso  Louis Weimer, MD  Columbia-Presbyterian Medical Center  Holli Horak, MD (Chair)	•
Accreditation Council  Gustavo Rodriguez, MD  Texas Tech University Health Sciences Center of El Paso  Louis Weimer, MD  Columbia-Presbyterian Medical Center	•
Accreditation Council  Gustavo Rodriguez, MD Texas Tech University Health Sciences Center of El Paso  Louis Weimer, MD Columbia-Presbyterian Medical Center  Holli Horak, MD (Chair) University of Arizona	•
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## 2019/2020 Certification Examination Committees

#### **Autonomic Disorders**

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