

## Attendees

**Gregory Zipfel, Chair**

**J Mocco, Chair Elect**

**Babu Welch, Vice Chair**

**Clemens Schirmer, Secretary**

**Adnan Siddiqui, Treasurer**

Arthur, A	Fraser, J.	Kellner, C	Niemela, M.	Vezenaroglu, E.
Bain, M	Grande, A.	Khalessi, A	Osburn, J.	Welch, B
Bohnstedt, B	Griessenauer, C	Lavine, S	Schirmer, C	Woo, H
Carlson, A	Hoh, Brian	Lindzey, J.	Siddiqui, A	Zipfel, G
Cockroft, K.	Howard, B	Mascitelli, J.	Simon, S	
David, C.	Day, A	Mocco, J.	Singer, J.	
Fox, C	James, R.	Nakaji, P.		

### *Guest Updates*

NREF Update (Dr. Mike Groff)  
CAST & ABNS Updates (Dr. Arthur Day)  
CNS Update (Dr. Ashwini Sharan)

### *Officer & Standing Committee Updates*

Minutes from the CV Section SNIS Meeting (Dr. Schirmer)  
Treasurer's Report (Dr. Siddiqui)  
Fundraising Committee (Dr. Siddiqui)  
Membership Update (Dr. Mack)  
Nominating Committee (Dr. Cockroft)  
Bylaws/Rules & Regulations Committee (Dr. James)  
Website Committee (Dr. Russin)

### *Annual Meeting Updates*

2018 AANS Meeting (Drs. Simon, Tjoumakaris, Washington)  
2018 CNS Meeting (Drs. Simon, Tjoumakaris, Washington, Osburn)  
2019 CV Sect/SNIS (Dr. Simon)

CV Section EC Meeting  
April 29, 2018  
New Orleans, LA

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2019 ISC (Drs. Huang, Kim, and Ducruet)  
Robert J Dempsey, MD Cerebrovascular Resident Research Award (Dr. Baskaya)  
CV Sect C. Getch Research Award (Dr. David)  
CV Traveling Fellowships (Drs. Arthur, Schirmer)  
Dacey Medal (Dr. Zipfel)

***Project Updates***

NREF (Dr. Cockroft)  
IACCF (Dr. Cockroft)  
Cerebrovascular Coalition, (Drs. Cockroft, Amin-Hanjani)  
JC Technical Advisory Panel RE: CSC certification (Dr. Bambakidis)  
Matrix and Milestones (Dr. Bambakidis)  
CNS Education Division (Dr. Bambakidis)  
CAST/Training Standards (Drs. Siddiqui, Day)  
Washington Committee (Katie Orrico, Dr. Woo)  
Coding & Reimbursement (Drs. Woo, Schirmer)  
QOD (Drs. Connolly, Mocco)  
JGC/CV Section Guidelines Committee (Dr. Welch)  
MOC Vascular Module (Drs. Siddiqui)  
SNIS update (Dr. Arthur)  
SVIN Liaison (Dr. Jankowitz)  
International Liaison (Dr. Niemela)  
Newsletter Committee (Dr. Ducruet)  
YNS Liaison (Dr. Howards)  
Resident and fellow courses (Drs. Kellner, Binning, Arthur)  
3C meeting (Dr. Siddiqui)

***New Business***


Administrator MOU with CNS (Dr. Zipfel)  
Interest in Congressional Reception Co-Sponsor (Dr. Zipfel, Dr. Schirmer)  
Strategic Planning (Dr. Zipfel)


<p><b>I.</b></p>	<p><b>Call to Order</b>          Dr. Schirmer</p> <p><b>Approval of Minutes from CV EC meeting – Los Angeles, CA</b>          Dr. Schirmer</p>	<ul style="list-style-type: none"> <li>• Dr. Schirmer called the meeting to order at 2:05 PM</li> </ul> <p>Minutes were presented from AANS CV EC Meeting 2018 – Los Angeles, CA</p>	<p><b>Motion to approve minutes was seconded and unanimously approved</b></p>
<p><b>II</b></p>	<p><b>Guest Update</b>  <b>Dr. Day-CAST</b></p>	<ul style="list-style-type: none"> <li>• Addendum to the MOU between ABNS/SNS-Cast</li> <li>• Process has evolved into creation of a fellowship review committee, called NESAC. Determining the candidacy and details for further training going through CAST</li> <li>• CAST certifies people through NESAC, which created friction with ABNS. The ABNS did not want to recognize CAST certifications, CAST didn't want to lose the scale of interaction between radiologists and neurologists</li> <li>• Over winter/spring has been a dramatic breakthrough which has opened the door to a new relationship with abns</li> <li>• Concept is changed from certificate to focused practice; you're a neurosurgeon and you focus practice in another area. This preserves the ability to have both. ABNS will give certificate of focused practice. Each CAST certified person will receive this</li> <li>• NESAC (3 of each specialty)</li> <li>• There will be a NESAC 2 committee, which will be a committee of the ABNS and will determine all people eligible for focused practice. It will keep it centralized into a single body</li> <li>• ACGME residency, then CAST accredited fellowship, then you get a practice data exam from the BNS, and must collect 2 years of practice data, at the end you will be reviewed by NESAC 2 which is part of ABNS.</li> <li>• ABNS will store all of the data and MOC requirements. After approval, it will go ABR and ABPN. This has never been done before.</li> <li>• This is in the committees of the ABNS and will be voted on for approval this summer.</li> <li>• Q: For the non-Neuro surgeon, they then submit to the ABNS? Do they sit for an exam?</li> <li>• A: No, they do not sit for an exam</li> <li>• Data has lead to the creation of forms, when applying for a fellowship you must have these forms. First form is called Form 1-Institutional report must be turned in showing how many cases you do, showing with an RRC interface that you're not in trouble. Second, you have to turn in a list of all fellowship cases (called form 2).</li> <li>• If you have enough cases and are not in trouble, fill out Form 3 for all of your graduates. This ensures high standards, there currently is no open form 2 or 3 for CV surgery</li> <li>• Form transition is now seamless.</li> <li>• -ACGME sent out a notice recently that you owe a form, it was incorrect, they assumed it was their job to say you report to them. CAST is not the ACGME, NESAC is not the ACGME. We want to keep it separate.</li> <li>• Need to have 3 people who are working on a 3 year project and 3 year renewal, creating updated guidelines, review the candidates, some will go on to be candidates for NESAC. This is a long term commitment, outside the leadership of the section but reports to the section</li> <li>•</li> </ul>	

	<b>NREF Update</b> <b>Dr. John Wilson</b>	<ul style="list-style-type: none"> <li>• John Wilson filling in for Dr. Mike Groff. Here to answer any questions about finances or budget for the upcoming year. Thanked everyone for coming to the annual meeting</li> <li>• Dr. Zipfel thanked NREF for their support of the Dacey Fund</li> </ul>	
	<b>CNS Update</b> <b>Dr. Ashwini Sharan</b> <b>Regina Shupak</b>	<ul style="list-style-type: none"> <li>• Dr. Sharan: Functional Neurosurgeons will come to Hawaii. Dr. Sharan thanked the section, Brian Hoh is now CNS VP, Elad Levy is now Secretary of the CNS</li> <li>• Also thanked for their participation in the CNS Annual Meeting. Program is phenomenal.</li> <li>• CNS Strategic plan to excel in education, guidelines, and leadership. Nexus platform has 200 modules (done in 1 year).</li> <li>• 38 webinars happening in conjunction with sections, plus another 200 online courses</li> <li>• Organized Neurosurgery has executed on 17 guidelines, another 10 will come soon. BTF is a new guideline.</li> <li>• Leadership development courses; we're in our 3<sup>rd</sup> year now of the leadership course. There's a lot of items you don't get exposed to when in Training, our leadership courses fill that gap.</li> <li>• We are going to enter strategic plan again, and are looking for recommendations on where that focus should be</li> </ul>	
<b>II.</b>	<b>Treasurer's Report</b> Dr. Siddiqui	<ul style="list-style-type: none"> <li>• Our financial status remains strong, we entered 2018 100K ahead of last year</li> <li>• Short Term investments grew 10K, long term grew 60K</li> <li>• Our unrestricted grants are robust</li> <li>• Revenues remain at 50-60K for dues, budgeted flat for 2019.</li> <li>• Corporate revenue remains at 30-40K, hoping to increase that to 45K</li> <li>• Expenses have increased due to the Social Media and the Website, but they remain stable</li> <li>• We made 20K last year with investments</li> <li>• Fundraising is not fully optimized, we need to do a better job</li> <li>• Membership dues are unchanged, we have 400 active members</li> <li>• Awards have been streamlined so that at each meeting we give out 2 lecturers and 2 awards</li> <li>• All awards are within NREF, Dr. Zipfel asked to have these reflected</li> </ul>	
<b>III.</b>	<b>Fundraising Support</b> <b>Dr. Siddiqui</b>	<ul style="list-style-type: none"> <li>• NREF Report shows we're doing well</li> <li>• Please make sure when donating funds that they are allocated to the CV Section</li> <li>• CV Section Fellowship will start this year, the remainder of the NREF funds are still in the collection phase</li> <li>• Reviewed who has donated, how much they've donated, and where they've donated to</li> </ul>	

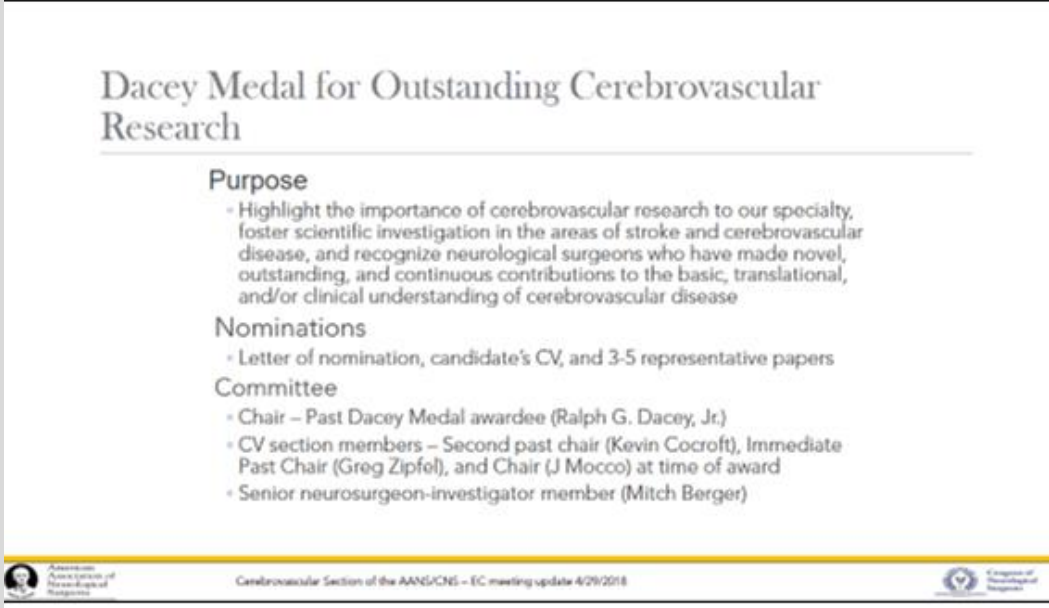


		<div data-bbox="520 240 919 639" style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;"><u>Current Awards</u></p> <ul style="list-style-type: none"> <li>▪ Drake lecture \$1000</li> <li>▪ Galbraith award \$1000</li> <li>▪ Yasargil Lecture \$1000</li> <li>▪ Donaghy Lecture \$1000</li> <li>▪ Lussenhop Lecture \$1000</li> <li>▪ Hopkins Lecture \$1000</li> <li>▪ Ralph Dacey Lecture \$1000</li> </ul> </div> <ul style="list-style-type: none"> <li>•</li> <li>• Reviewed the research award recipients</li> <li>• Our overall goal is to shift from a collection phase to a dispersement phase. We're working towards an endowment level fund collection</li> </ul>	
<p style="color: green;"><b>IV</b></p>	<p>Membership update Dr. Mack</p>	<ul style="list-style-type: none"> <li>• Our membership is up in nearly every category</li> <li>• # of delinquent 2 year membership dues is down</li> <li>• If dues aren't paid, then member is not eligible for open positions</li> <li>• There's an initiative through the AANS that allows people to join a section by just clicking a button</li> <li>• Tumor Saw 3% and Spine saw a 4% increase by utilizing this option, it looks like a great idea for CV to move to this option</li> <li>• Dr. Siddiqui asked if this meant dues were waived, or do they owe right away? Answer: dues are not waived, this just streamlines the process of getting them to join the section</li> <li>• Motion was made to do a pilot trial of the new AANS program, voted in favor to do a trial period</li> </ul>	
	<p><b>Nominating Committee</b> <b>Dr. Cockroft</b></p>	<p>Reviewed open positions for 2018</p> <div data-bbox="436 1062 953 1279" style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;"><u>Positions Open for 2018</u></p> <ul style="list-style-type: none"> <li>▪ Chair-Elect – 5 nominees</li> <li>▪ Vice-Chair – 3 nominees</li> <li>▪ Member-at-large – 13 nominees</li> <li>▪ Nominating Committee – 8 nominees</li> </ul> </div> <p>Final Slate is:</p> <ul style="list-style-type: none"> <li>• Chair Elect: Babu Welch</li> <li>• Vice Chair: Michael Lawton</li> <li>• MAL: Mark Bain</li> </ul>	

IV.	<b>Rules &amp; Regulations Committee</b>	<ul style="list-style-type: none"> <li>• Bylaws has a request to create a new standing committee, the Dacey Medal Selection Committee</li> <li>• Language establishes the committee and what positions it will have, along with the additional requirements for the positions</li> <li>• 10 signatures are required; once obtained, a survey will go out to all members</li> <li>• ¾ vote is required to pass the resolution</li> </ul>	
V.	Website Update	<ul style="list-style-type: none"> <li>• We changed the plotting points from months to days, which is a better layout</li> <li>• The new points highlight the increase in traffic around the CV Section Meeting time</li> <li>• CV Section has created their own logo</li> <li>• Website overall is doing very well</li> <li>• Visitors are spending less time on the website, and leave after viewing a single page more often</li> <li>• <b>Interesting notes:</b></li> <li>• Facebook now included in top 5, but # of referrals slightly decreased</li> <li>• Twitter climbed from 4<sup>th</sup> to 1<sup>st</sup> position, but overall # of referrals decreased</li> <li>• Duckduckgo.com is a search engine claiming that they do not track their users (as opposed to Google) in case you were wondering...</li> <li>• Number of visitors from New York decreased more than 2 times.</li> <li>• Number of visitors from LA increased more than 2 times.</li> <li>• Number of visitors from Beijing increased about 3 times.</li> <li>• Number of visitors from London roughly the same.</li> </ul>	
VI.	<b>NREF</b> Cathy Powers	No report	
	<b>2018 AANS Meeting</b>	<ul style="list-style-type: none"> <li>• Reviewed session coming up on Monday</li> <li>• Reviewed Daily agenda</li> <li>• Dr. Vidal has stepped in as a replacement, please thank him for helping the section</li> </ul>	




	<b>2018 CNS Meeting</b>	<ul style="list-style-type: none"> <li>Reviewed agenda for CNS AM</li> <li>There will be 1 session on 3 topics. A few speakers on each topic</li> <li>Audience voting was well received in 2017, going to do that again for the interactive session</li> <li>Reviewed Speakers and topics for session lunch</li> <li>Anticoagulation was very popular in 2017, as was Dural AVF</li> </ul>	
	<b>2018 CV meeting Hawaii</b>	<ul style="list-style-type: none"> <li>Focus on getting a large presence from partners across the pacific, as Hawaii is much closer</li> <li>Specifically targeting New Zealand, Japan, China</li> </ul>	
	<b>2018 ISC Meeting</b>	<b>No report</b>	
	<b>AHA Hospital Accreditation</b>  Dr. Hoh	Nothing to Report	
	<b>Robert J. Dempsey Award</b> Dr. Schirmer on behalf of Dr. Baskaya	<p>Reviewed slide on the Robert J. Dempsey Award</p>  <p>Robert J Dempsey, MD Cerebrovascular Research Award      2017-2018 Annual Update      Mustafa K. Baskaya, MD, Chair      Professor of Neurological Surgery, University of Wisconsin</p> <p>The Cerebrovascular Section of the American Association of Neurological Surgeons and The Congress of Neurological Surgeons once again awarded two \$15,000 Resident Research Awards in Cerebrovascular Disease in 2017-18. Of the outstanding applications, winners of this award for 2017-18 are:</p> <p><b>Davis G. Taylor, MD</b> from the University of Virginia with his project, "Role of Perivascular Macrophages in Delayed Cerebral Injury Following Subarachnoid Hemorrhage."</p> <p><b>Demi W. Dawkins, MD</b> from the University of Wisconsin with her project, "Carotid Core Beam CTA and CTP with Acetazolamide Challenge in Aneurysmal Subarachnoid Hemorrhage: Evaluating Predictability for Early Ischemia in Cerebral Vasospasm"</p> <p>Cerebrovascular Section of the AANS/CNS - EC meeting update 4/29/2018</p>	

<p><b>Getch Award-BAF</b>          Dr. David</p>	<p>This year one large award was presented</p>	 <p><b>Getch Award-BAF</b></p> <p>CV Section donated \$5K to the BAF in 2018 for the Christopher C. Getch Chair of Research – it was combined with other Chairs to fund this project:</p> <p>Kristen’s Legacy of Love for Kristen Shafer Englert Chair of Research - \$20,000</p> <p>BIDMC Brain Aneurysm Institute Chair of Research - \$10,000</p> <p>Christopher C. Getch, MD Chair of Research (Sponsored by the CV Section) - \$5,000</p> <p><b>\$35,000 awarded to Sylvain Doré, PhD University of Florida: Is CO-Releasing Molecule a Potent Tool for Attenuating Vasospasm and Providing Neuroprotection after Subarachnoid Hemorrhage?</b></p> <p><small>Association of American Neurological Surgeons          Cerebrovascular Section of the AANS/CNS – EC meeting update 4/29/2018</small></p>
<p><b>Traveling Fellowships</b>          Dr. Arthur</p>		<ul style="list-style-type: none"> <li>• Gave out the first two awards, will give out 2 more awards this upcoming year. This award is for attending neurosurgeons</li> <li>• Peter Khan &amp; Andrew Carlson were this year's award recipients</li> <li>• The idea of this award is to pay for travel, lodging, and provide a modest stipend.</li> <li>• All expenses will have to be submitted for reimbursement</li> <li>• It's encouraged that the cash grant be re-donated, the award is not meant to be a jackpot, it's meant to be a chance to enhance abilities</li> <li>• At the 2019 CV Meeting in Hawaii, will be asking for a brief report on what was done with the honoraria</li> </ul>
<p><b>Dacey Medal</b>          Dr. Zipfel</p>		<ul style="list-style-type: none"> <li>• Reviewed the purpose of the Dacey Medal</li> <li>• Dr. Dacey I share as chair for a 3 year term, there will be at least 1 awardee on the committee at all times</li> <li>• A Senior Neurosurgeon investigator will sign on for 2 years, they may or may not be a member of the CV Section. This person should be an active senior investigator</li> </ul>



		 <p><b>Dacey Medal for Outstanding Cerebrovascular Research</b></p> <p><b>Purpose</b></p> <ul style="list-style-type: none"> <li>- Highlight the importance of cerebrovascular research to our specialty, foster scientific investigation in the areas of stroke and cerebrovascular disease, and recognize neurological surgeons who have made novel, outstanding, and continuous contributions to the basic, translational, and/or clinical understanding of cerebrovascular disease</li> </ul> <p><b>Nominations</b></p> <ul style="list-style-type: none"> <li>- Letter of nomination, candidate's CV, and 3-5 representative papers</li> </ul> <p><b>Committee</b></p> <ul style="list-style-type: none"> <li>- Chair – Past Dacey Medal awardee (Ralph G. Dacey, Jr.)</li> <li>- CV section members – Second past chair (Kevin Cocroft), Immediate Past Chair (Greg Zipfel), and Chair (J Mocco) at time of award</li> <li>- Senior neurosurgeon-investigator member (Mitch Berger)</li> </ul> <p><small>  American Association of Neurological Surgeons        Cerebrovascular Section of the AANS/CNS – EC meeting update 4/29/2018   Congress of Neurological Surgeons     </small></p> <ul style="list-style-type: none"> <li>• Conference call is scheduled for May 10 to review the nominations and finalize the winner, this will be announced at the CNS Meeting</li> </ul>	
	<b>Project Updates</b>		
	<b>NREF</b>	<ul style="list-style-type: none"> <li>• Reviewed the goal of creating a culture of giving within the CV Section</li> <li>• Donations to NREF should be earmarked for CV Section related projects</li> <li>• Reviewed the awards which are available to donate to</li> <li>• Reviewed past donations-only 7 EC members donated in 2017</li> <li>• Overall donations are not very high, please consider donating and participating</li> </ul>	

		<div data-bbox="520 240 1472 773" data-label="Image"> <p>2017 NREF (&amp; PAC) Participation</p> <p><b>2017 Donors</b></p> <p>Sepideh Amin-Hanjani      Nicholas Bambakidis      Kevin M Cockroft      W Christopher Fox      Robert F. James      Sean D. Lavine      J Mocco      Joshua William Osbun      Clemens M. Schirmer      Babu G. Welch      Gregory J. Zipfel</p> <p><small>American Association of Neurological Surgeons      Cerebrovascular Section of the AAN/CNS – EC meeting update 4/29/2018      College of Neurological Physicians</small></p> </div> <ul style="list-style-type: none"> <li>• Dr. Khalessi mentioned that we should also identify those who donated to the CNS Foundation, this only identifies donations to NREF</li> <li>• Dr. Siddiqui stated that we get reports from the AANS and NREF, we do not receive a report from CNS Foundation. We would like to collate this data to show everything. We want 100% of the donations, no matter where it goes through</li> </ul>	
	<p><b>IACCSF</b></p>	<ul style="list-style-type: none"> <li>■ Reviewed summary of what IACCSF is doing</li> </ul>	
	<p><b>CV Coalition</b>      Dr. Cockroft</p>	<ul style="list-style-type: none"> <li>• No report</li> </ul>	
	<p><b>JC Technical Advisory Panel</b>       Dr. Bambakidis</p>	<ul style="list-style-type: none"> <li>• No report</li> </ul>	
	<p><b>Matrix &amp; Milestones</b>      Dr. Bambakidis</p>	<ul style="list-style-type: none"> <li>• No report</li> </ul>	

	<p><b>CNS Education Division</b></p> <p>Drs. Bambakidis</p>	<p>Nothing to Report</p>																																								
	<p><b>CAST Update</b></p> <p>Dr. Siddiqui</p>	<ul style="list-style-type: none"> <li>Reviewed who endorses CAST</li> <li>It is important for members, particularly those doing endovascular; new guidelines state that those performing these procedures should be either CAST or ABNS Certified</li> <li>In summary, if you are not CAST certified, get CAST certified</li> </ul> <div data-bbox="426 553 1367 1096" style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p style="text-align: center;"><b>CAST Accreditation of Programs</b> (as of April 2018)</p>  <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #4F81BD; color: white;"> <th>Programs Approved</th> <th>Previously</th> <th>April 2018</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Cerebrovascular</td> <td>9</td> <td>0</td> <td>9</td> </tr> <tr> <td>Endovascular</td> <td>27</td> <td>5</td> <td>32</td> </tr> <tr> <td>Neuro Critical Care</td> <td>21</td> <td>2</td> <td>23</td> </tr> <tr> <td>Neurological Oncology</td> <td>12</td> <td>1</td> <td>13</td> </tr> <tr> <td>Peripheral Nerve</td> <td>4</td> <td>2</td> <td>6</td> </tr> <tr> <td>Pediatric</td> <td>28</td> <td>0</td> <td>28</td> </tr> <tr> <td>Stereotactic/Functional</td> <td>23</td> <td>1</td> <td>24</td> </tr> <tr> <td>Spine</td> <td>39</td> <td>1</td> <td>40</td> </tr> <tr> <td><b>Total</b></td> <td></td> <td></td> <td><b>175</b></td> </tr> </tbody> </table> <p style="font-size: small; margin-top: 10px;"> <span style="float: left;">  American Association of Neurological Surgeons                 </span> <span style="float: right;">  Congress of Neurological Surgeons                 </span> </p> <p style="text-align: center; font-size: x-small;">Cerebrovascular Section of the AANS/CNS – EC meeting update 4/29/2018</p> </div> <ul style="list-style-type: none"> <li>Also reviewed NESAC applicants &amp; membership</li> <li>There will be one open position on each NESAC Committee</li> <li>They are looking for someone senior to join the group</li> </ul>	Programs Approved	Previously	April 2018	Total	Cerebrovascular	9	0	9	Endovascular	27	5	32	Neuro Critical Care	21	2	23	Neurological Oncology	12	1	13	Peripheral Nerve	4	2	6	Pediatric	28	0	28	Stereotactic/Functional	23	1	24	Spine	39	1	40	<b>Total</b>			<b>175</b>
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### NESAC Membership

Neurosurgery JSCVS - Joint Section, Cerebrovascular Surgery (AANS/CNS)			
Name	Institution	Term Start	Term End
Brian Hoh, MD**	University of Florida-Gainesville	2015	2020
Adnan Siddiqui, MD	SUNY Buffalo	2015	2019
Howard Rina, MD	New York University	2015	2018

Neurology SVIN – Society of Vascular and Interventional Neurology			
Name	Institution	Term Start	Term End
Tudor Jovin, MD**	University of Pittsburgh	2015	2020
Sam Zaidat, MD	Medical College of Wisconsin	2015	2019
Italo Linfante, MD	Miami, FL	2015	2018

Radiology SNIS – Society of Neurointerventional Surgery			
Name	Institution	Term Start	Term End
Philip Meyers, MD**	Columbia University	2015	2020
Colin Denksayn, MD	Washington University at St. Louis	2015	2019
Aquila Turk, MD	Medical University of South Carolina	2015	2018

- There has been a trending spike in CAST Accredited programs over the past few years
- Based on recent numbers, we are slightly ahead of the other groups

### CAST Individual Certifications NeuroEndovascular Surgery (NES) (as of April 2018)

Certificates Approved	Previously	April 2018	
Neurosurgeons	63	14	
Neurologists	41	5	
Radiologists	43	11	
Totals	147	30	177

- Reviewed application process. It's very straightforward
- The grandfathering process will close in 2020
- CAST is now a pre-requisite for thorambascompy

<p><b>Washington Committee</b></p> <p>Dr. Woo</p>	<ul style="list-style-type: none"> <li>• Alex Azar is the confirmed secretary of the HHC</li> <li>• Reviewed that the Washington Office relocated</li> <li>• There has been a push to delay MACRA, and to minimize the reporting period</li> <li>• There has been a no motion, which would hurt subspecialty practices</li> <li>• The FDA Neurological Devices Panel met on March 1, 2018 from 8a-6p</li> <li>• From Dr. J. Mocco: The panel was an interesting experience. There was great cross societal partnership, the ultimate result was a panel recommendation form the FDA (a reasonable one), with acceptable criteria for the success of endovascular treatment of aneurysms. There were just a few things that didn't make sense, such as a statement about an AE rate being above 6%.</li> <li>• The concerted effort of societies working together really made a big difference, the final product was very reasonable</li> </ul>
<p><b>Coding &amp; Reimbursement Committee</b></p> <p>Dr. Woo</p>	<div data-bbox="430 548 1528 1133" style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <p style="text-align: center;"><b>Coding and Reimbursement Committee</b></p> <ul style="list-style-type: none"> <li>• R. Patrick Jacob has stepped down from CPT Editorial Panel               <ul style="list-style-type: none"> <li>• Dan Nagle an orthopedic surgeon is his replacement</li> </ul> </li> <li>• Greg Przybylski has stepped down from RUC will be replaced by Ed Vates</li> <li>• RAND Corporation to send survey on global surgery post-op visits</li> <li>• Skull base codes – AAOS-HNS contacted AANS CNS to develop new codes for skull base that could be used by all societies. Draft survey has been created by AAOS-HNS and sent to the Tumor Section</li> <li>• Bundled payment for stroke Wave 2 – Acumen LLC: Clemens Schirmer, Anand Rughani</li> <li>• 69990 Operating microscope code use with new generation exoscopes</li> </ul> <p style="font-size: small; text-align: center;">Cerebrovascular Section of the AANS/CNS – EC meeting update 4/29/2018</p> </div> <ul style="list-style-type: none"> <li>• Skull base, particularly ENT, has been asking for new codes for skull base procedure</li> <li>• Open skull base codes are used, it's the ENT side pushing to change the codes</li> <li>• There is also a push to bundle payments for stroke treatment, per Dr. Schirmer this is not an issue anymore</li> <li>• Very likely we will see a trend towards digital microscopes</li> </ul>
<p><b>QOD</b></p> <p>Dr. Mocco</p>	<ul style="list-style-type: none"> <li>• There's been back and forth on a recently received MOU to potentially allow a conjoined unification of the data sets</li> <li>• I have been working on conjunction with FDA Daisy (Singular database for post market monitoring of stroke technologies)</li> <li>• Hope was to have a procedure list centric data depository. There's been a lot of philosophic support with SNIS; SVIN is against it and remains against it. The last three months things have stalled completely</li> <li>• It's very possible that separate portals will remain, but align all of the elements and place them in one database</li> <li>• Dr. Siddiqui: QOD was designed for individual neurosurgeons and departments who would allocate resources to the registry. Data entry will be based on hospitals entering the data, this will make a more credible case for hospitals to justify that staff</li> <li>• Dr. Mocco: I'm also on TAP, there's another meeting on May 9<sup>th</sup> to talk about societal response to the new certified stroke center</li> </ul>

<p><b>JGC/CV Section Guidelines Committee</b></p> <p>Dr. Welch</p>	<div data-bbox="428 245 1486 846" data-label="Image"> </div> <ul style="list-style-type: none"> <li>• There will be changes to Stroke Timelines</li> <li>• The CV Section was contacted about endorsing the changes that will happen</li> <li>• J. Mocco: Part of changes published was the language of the endorsement. We used to have issues with AHA methodology. The language here was a bit more robust, it was a much more positive endorsed language</li> <li>• Most AHA guidelines got full endorsement</li> <li>• A Siddiqui: There is a statement out from AHA(American heart association) that they are rescinding large sections of the new stroke guidelines, deleted ems systems, hospital stroke, blood pressure. Chair of the writing group is completely caught unaware</li> <li>• Leadership of AHA said they were changing the guidelines without consulting the writing group. Statement from writing group stated that “we do not agree with these changes, this change was made without our wishes). AHA got pressure from hospitals that were not comprehensive stroke centers:</li> <li>• Dr. Welch: Because we have about a year, if there is a physician concern, can we reach out to societies to share the concern. If they come to us for endorsement, we have to be able to communicate about the fact that we don’t support it.</li> <li>• Dr. Mocco: Our EC did not review the guideline and were not part of the process. It seems odd and we should look at the process, there should be correlation with the EC</li> <li>• We should all be aware that there’s a swell of support among CV Surgeons</li> <li>• Group decided to review in more detail tonight</li> </ul>
<p><b>MOC Vascular Module</b></p> <p>Dr.Siddiqui</p>	<p>No report</p>

	<p><b>SNIS Update</b></p> <p>Dr. Arthur</p>	<ul style="list-style-type: none"> <li>• There was some discussion about merging the SNIS with the CV Section Annual meeting</li> </ul>	
	<p><b>SVIN Update</b></p>	<ul style="list-style-type: none"> <li>• Annual Meeting is November 14-17</li> <li>• San Diego, CA</li> <li>• Hyatt Regency Mission Bay</li> <li>• Reviewed new online course</li> </ul>	
	<p><b>International Liaison</b></p> <p>Dr. Niemela</p>	<ul style="list-style-type: none"> <li>• Will be opening a research fellowship for American Fellows, please add information to the website about this fellowship</li> <li>• Would like to invite 10 American Colleagues to attend NICE</li> </ul> <p>Q. Is this fellowship just for Physicians?  A. It is also open to residents</p>	
	<p><b>Newsletter Committee</b></p> <p>Dr. Ducruet</p>	<ul style="list-style-type: none"> <li>• Summer Newsletter will come out prior to the CNS Annual Meeting</li> </ul>	
	<p><b>YNS Liaison</b></p> <p>Dr. Howard</p>	<ul style="list-style-type: none"> <li>• Our inaugural honored guest luncheon is tomorrow, Dr. Dan Barrow is our special guest speaker. Lunch is from 1-2p</li> </ul>	
	<p><b>Resident &amp; Fellow Courses</b></p> <p>Drs. Kellner, Binning, &amp; Arthur</p>	<ul style="list-style-type: none"> <li>• Reviewed list of 2018 courses</li> </ul>	

	<p><b>3C Course</b></p> <p>Dr. Siddiqui</p>	<ul style="list-style-type: none"> <li>• 3C meeting is June 25-28, 2018, at the Snow King Resort in Jackson Hole Wyoming</li> <li>• This is an in-town location with a higher capacity, and is much less expensive than the four seasons</li> </ul>	
	<p><b>New Business Updates</b></p>		
	<p><b>Administrator MOU with CNS</b></p> <p>Dr. Zipfel</p>	<ul style="list-style-type: none"> <li>• The CNS is trying to provide us with greater administrative support</li> <li>• The goal is to create an institutional memory</li> <li>• We have cycled through 2 admin's so far, but the support received has been helpful</li> <li>• They want to provide the person and processes to create institutional memory</li> <li>• Regina: transition is something you cannot prevent. She reviewed the two previous administrators, as well as why they left. The benefit to this is that Regina got more involved in figuring out what they were doing, and finding ways to do it better. She's suggested setting up a CV Admin email address so that they can ensure a quick and timely response.</li> <li>• Regina has also suggested setting up a separate basecamp project for all CV Section needs, including a calendar. This would create more transparency in communication. She also wants to create a CV Section handbook, and recommends a check in with the new person to ensure quality and service</li> <li>• She is offering to offset the costs of the first year if the CV Section renews the MOU for another two years, and outlined some different documents already created for the CV handbook</li> <li>• Dr. Zipfel asked about transition, Dr. Brian Hoh suggested he has a handbook that can be shared, his handbook outlines roles, resources, etc.</li> <li>• Dr. Siddiqui stated that some awards are in one account, some are with NREF. He'd like a better way to organize what money is where</li> <li>• Dr. Mocco: He would like the CNS Admin to be the liaison for all finances, they want one person who can figure it all out</li> <li>• A lot of information is stored on the website, ideally whoever is assigned would be website savvy</li> </ul>	
	<p><b>Interest in Congressional Reception Co-Sponsor</b></p> <p>Dr. Schirmer &amp; Dr. Zipfel</p>	<ul style="list-style-type: none"> <li>• We've received an inquiry asking if we're interested in sponsoring a reception to support stroke</li> </ul> <p>Q. How much money is requested, and where is the reception?  A. It's in Washington, and they are requesting a total of \$15K</p> <ul style="list-style-type: none"> <li>• Dr. Siddiqui: If this is something that is of interest to us, we need to be at the forefront; I would support this. Several others mentioned they would also be in support of this</li> <li>• Request came from the AHA, National Coalition for Heart and Stroke Research</li> </ul>	



CV Section EC Meeting  
April 29, 2018  
New Orleans, LA

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	<b>Old Business: Strategic Planning</b>	<ul style="list-style-type: none"><li>• Dr. Zipfel thanked the EC for this past year</li></ul>	
	<b>Meeting Adjourned</b>	Motion to Adjourn Meeting at 3:49pm, approved	