2018 CV Executive Council Meeting Minutes
Sunday, October 7, 2018
2:00-4:00pm
Houston, Texas
CV Section EC Meeting
October 7, 2018
Houston, TX

Attendees:
Officers:
J. Mocco, Chair
Babu Welch, Chair Elect
Michael Lawton, Vice Chair
Clemens Schirmer, Secretary
Adnan Siddiqui, Treasurer

Garner, Karen
Gonzalez, Fernando
Grande, Andy
Groff, Mike
Harbaugh, Robert
Hasan, David
Hoh, Brian
Howard, Brian
Jabbour, Pascal
Jankowitz, Brian
Kellner, Chris
Khalessi, Alex
Lavine, Sean
Lawton, Michael
Lin, Ning
Mocco, J.
Morcos, Jacques
Orrico, Katie
Osburn, Josh
Pandey, Aditya
Powers, Cathy
Ray, Abhishek
Russin, Jonathan
Schirmer, Clemens
Siddiqui, Adnan
Simon, Scott
Singer, Justin
Tjoumakaris, Stavropoula
Turner, Ray
Waldau, Ben
Webb, Sharon
Welch, Babu
Wolfe, Stacey
Woo, Henry

Guest Attendees:
Dr. Mike Groff (NREF)
Cathy Powers (NREF)
Ganesh Rao (CNS)

Meeting Agenda

Guest Updates
NREF Update (Dr. Mike Groff)
CNS Update (CNS Officers)

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. Zipfel)
Website Committee (Dr. Russin)
Bylaws/Rules & Regulations Committee (Dr. James)

Annual Meeting Updates
2019 CV Sect/SNIS (Dr. Simon)
2018 CNS Meeting (Drs. Simon, Tjoumakaris, Washington, Osburn)
2019 MNS Meeting (Drs. Simon, Tjoumakaris, Washington)
2019 ISC (Drs. Huang, Kim, and Ducruet)
Robert J. Dempsey, MDCerebrovascular Research Fellow Award (Dr. Baskaya)
CV Sect C. Gerch Research Award (Dr. David)
CV Traveling Fellowships (Drs. Arthur, Schirmer)
Dacey Medal (Dr. Zipfel)

Project Updates
NREF (Dr. Cockroft)
IACCP (Dr. Cockroft, Dr. Pateli)
Cerebrovascular Coalition (Drs. Cockroft, Amin-Hanjani)
IC Technical Advisory Panel RF: CSC, certification (Dr. Rambakidis)
Matrix and Milestones (Dr. Rambakidis)
CNS Education Division (Dr. Rambakidis)
CAST/Training Standards (Drs. Siddiqui, Day)
DAISI (Dr. Siddiqui)
Washington Committee (Dr. Woo)
Cooling & Reperfusion (Dr. Woo, Dr. Schirmer)
Rapid Response Committee (Dr. Woo, Dr. Mocco, Dr. Khales)
QOD (Drs. Connolly, Mocco)
JG/CV Section Guidelines Committee (Dr. Welch)
MCL, Vascular Module (Drs. Siddiqui)
SNIS Update (Dr. Arthur)
SVI  Update (Dr. Arthur)
SVI Liaison (Dr. Jankowitz)
International Liaison (Dr. Niemela)
Newsletter Committee (Dr. Ducruet)
YNS Liaison (Dr. Howard)
Resident and fellow courses (Drs. Kellner, Binning, Arthur)
3C meeting (Dr. Siddiqui)

New Business
Administrator MOU with CNS (Dr. Mocco)
Strategic Planning (Dr. Mocco)
Meeting Called to order at 2:06pm by Dr. Schirmer. I’d like to welcome Dr. Rao as president elect of the CNS. Thank you Dr. Rao.

Dr. Rao Updates:
• We do provide some abstract & administrative support to the CV Section.
• The CNS Foundation is particularly focused on guidelines. We have hired a full time FTE for our foundation.
• The theme for next years meeting is the age of reason in neurosurgery.
• In 2020 the meeting will be in Miami with the theme Vision for the Future.
• The 2019 CNS Annual Meeting will be in San Francisco. We will be coming to you for ideas and also asking for you to give names of individuals that you would like to see at your section sessions. Alex Khalessi is the annual meeting chair.
Dr. Groff

Thanks for inviting us and making some time. I just wanted to give an update on things NREF is working on. Key things such as honor your mentor fund, & how it protects your interest is the assignment of the fund manager. It’s through the fund manager where you re-assert your control over the fund.

Dr. Welch: Can you clarify the fund manager?

-The fund manager is through us, the section. We actually need a fund manager for the Drake fund.

Dr. Groff: There’s a fund originator, in this case, the section, there’s also a fund development organizer. Both are designated by the section.

Group discussion over who should be the fund manager, and what happens when the fund manager is a position rather than a person. The fund manager should not do anything that doesn’t advance the agenda of the section.

Dr. Groff: Funds don’t become active until they reach the 50K water mark. If it becomes clear that they won’t reach that 50K, then you need to decide what to do with those funds.
Minutes from the April Executive Council Meeting were approved, 1st motion to approve was by Dr. Khalessi, the second by Dr. Lavine
### Treasurer’s Report

**DR. ADNAN SIDDQUI**

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**AANS/CNS Cerebrovascular Section Statement of Financial Position**

For the Twelve Months Ending Saturday, June 30, 2018

<table>
<thead>
<tr>
<th></th>
<th>Current Year</th>
<th>Prior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Checking &amp; Short Term Investments</td>
<td>215,050</td>
<td>186,480</td>
</tr>
<tr>
<td>Accounts Receivable, net of Allow. Uncollectible Accounts</td>
<td>23,338</td>
<td>51,919</td>
</tr>
<tr>
<td>Prepaid Expenses</td>
<td>385</td>
<td>385</td>
</tr>
<tr>
<td>Long Term Investment Pool at Mar.</td>
<td>882,275</td>
<td>835,341</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td><strong>1,131,049</strong></td>
<td><strong>1,074,135</strong></td>
</tr>
</tbody>
</table>

|                      |              |            |
| **Liabilities and Net Assets** |            |            |
| Accounts Payable and Current Liab. | 5,000       | 6,080      |
| Deferred Taxes         | 19,078       | 19,714     |
| **Total Liabilities**  | **24,078**   | **26,794** |
| **Net Assets**         |              |            |
| Unrestricted           | 842,042      | 880,267    |
| Unrestricted - Donohuey | 32,418       |             |
| Unrestricted - Gallenath | 32,418    |             |
| Unrestricted - Kaisenbach | 20,285   |             |
| Unrestricted - Drake   | 7,711        | 10,035     |
| Unrestricted - Yasargil Lectureship | 60,959  | 65,265    |
| **Net Revenue (Expense)** | 58,557     | 40,910     |
| **Total Net Assets**   | **1,093,979**| **1,034,421**|
| **Total Liabilities and Net Assets** | **1,131,049**| **1,074,135**|

Above Slide was Reviewed
The above slide was reviewed. Important to note here that the annual meeting continues to be our primary source of revenue where we share 50% of the net positive revenue with SNIS.
We will be just north of 30,000. It’s a slight decline from last year.

The above slide was reviewed. Our budget did well, we’ll be reaching out to Canon about the Toshiba grant.
We are doing well with the website

These are the current expenses, however, many of these grants were returned
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

**Food & Beverage** – **Budget $20,000, Actual $11,174**
The CV Section food and beverages at the CNS Annual Meeting in the fall of 2017 and AANS Annual Meeting in the spring of 2018.

**Website** – **Budget $4,000, Actual $1,260**
The cost for the website maintenance.

**Administrative Assistance** – **Budget: $15,000, Actual $14,365**
CV admin support for $7500 and staff travel expenses.

**Telephone – Budget: $100, Actual $1,114**
Telephone and Network setup during the CV Annual Meeting in Los Angeles, CA.

**Volunteer Travel – Budget: $5,000, Actual $1,653**
Travel reimbursement for Section Leaders.

**Staff Coordination: Budget $9,470, Actual $7,416**
- Financial Management $3,015
- Membership Management $2,984
- Development Management $517

These are additional expenses
2:31: Break from Agenda, Guest J. Morcos came to speak:

J. Morcos, Guest from the AANS is here. I am here to be a liaison to the sections, I am the face of the AANS, I am the face you can use to talk to the leadership.

The second item, which I won’t talk about it, Evandural De Avera has ALS, probably pulvar ALS. We’d like to do something to honor him; what we propose is a 1 day symposium to honor him, as of course he has a following from around the world. The day that would work best would be Friday, April 12, before the AANS Meeting. If CV wasn’t so close to the AANS meeting, it would be great to have it there.

J. Mocco: We are making a great push to have an international presence at the CV Section meeting

2:34: Dr. Harbaugh Guest from NPA. We recently got a memo of understanding from SNIS about a combined registration, it sounds like this is going to move forward. The implications for CV is this is looked favorably on from the FDA. This will be the preferred vehicle for registry enrollment for every patient with a front thorombectomy. These are all really good development for all neurosurgery.
Fundraising Committee

Dr. Siddiqui
Dr. Zipfel
Dr. Arthur
Dr. Nakaji
Dr. Cockcroft
Dr. Mocco

Fundraising Goals

- Create a culture of philanthropy for the benefit of the CV Section
- Report during EC meetings on annual giving to the Section based on reports prepared by the NREF
- Encourage 100% participation by Section Officers
- Encourage 100% participation by EC members
- Encourage participation by Section members

Dr. Siddiqui: We do encourage 100% participation from all
Dr. Siddiqui: We currently have multiple research funds

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Dr. Siddiqui: These are the current awards which we award each year. This year the drake lecture is Elad Levy.
Dr. Siddiqui: We need to fill up the tank to continue fulfilling these financial commitments

![Current Awards]

Dr. Siddiqui: This is what we have in total funds to the NREF. The traveling fellowship was supported by industry, the remainder were supported by individuals.
Dr. Schirmer reported on behalf of Dr. Mack. We continue to have new members, we also have new members behind on their dues
CV Section: New Members

NEW MEMBERS April 2018 - September 2018

<table>
<thead>
<tr>
<th>Name</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bradley N. Bohnstedt, MD</td>
<td>Active</td>
</tr>
<tr>
<td>Ramesh Grandhi, MD</td>
<td>Active</td>
</tr>
<tr>
<td>Abilash Haridas, MD</td>
<td>Active</td>
</tr>
<tr>
<td>Rian M. Howard, MD</td>
<td>Active</td>
</tr>
<tr>
<td>Christopher P. Kellner, MD</td>
<td>Active</td>
</tr>
<tr>
<td>Ramachandran Promod Pillai Kumar, MD</td>
<td>Active</td>
</tr>
<tr>
<td>Jonathan Ross Lena, MD</td>
<td>Active</td>
</tr>
<tr>
<td>Maila Sharath Kumar, MBBS, MCh</td>
<td>International</td>
</tr>
<tr>
<td>Susana L. Skukalek, DNP, NP-C</td>
<td>Adjunct</td>
</tr>
<tr>
<td>Gabriel Castelluccio, MD</td>
<td>Intl Resident</td>
</tr>
<tr>
<td>Raghav Singla, MBBS, MCh</td>
<td>Intl Resident</td>
</tr>
</tbody>
</table>

CV Section: New Members

CV Section 2018 Dues Notices

<table>
<thead>
<tr>
<th>Notice Type</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Notice, emailed</td>
<td>12/27/2017</td>
</tr>
<tr>
<td>2nd Notice, US Mail, Intl Email</td>
<td>3/2/2018</td>
</tr>
<tr>
<td>3rd Notice, email</td>
<td>6/6/2018</td>
</tr>
<tr>
<td>4th Notice, email</td>
<td>Scheduled for September, 2018</td>
</tr>
</tbody>
</table>

Members with outstanding dues of 2 years will be emailed by Dr. Mack. If no dues are received by end of year 2018, membership will be discontinued.

To be Discussed with EC

Members with past dues will be contacted by Dr. Mack, then will be terminated.
Rules and Regulation update

Most recent Resolution to Amend the CV Section Rules and Regulations (signed April 2018) will be distributed electronically to membership after CNS Meeting (October 2018) for review.

This resolution establishes a new standing committee: “The Dacey Medal Selection Committee” as well as defining rules for membership to the committee and the award selection process.

The amendment to the bylaws is required for all new standing committees and will create institutional memory related to the award.

Dr. Schirmer on behalf of Dr. James Reviewed the above slide
ARTICLE XIII
Amendments

The Rules and Regulations of this Section shall take effect immediately from their adoption and **shall not be amended except by written resolution signed by at least ten Members and circulated to the Membership at least 40 days** prior to the annual meeting, which is held in conjunction with the annual meeting of the AANS or the CNS or **prior to an electronic vote in order to allow for discussion.** Any amendment shall require affirmation by three-quarters majority vote.

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Dr. Schirmer on behalf of Dr. James Reviewed the above slides
We do currently have a selection committee, we would like to make that committee permanent, which will require the rules & reg’s to be updated.
Vivid sites used to be an a la carte service, now we had to go with a plan. We had to buy 25 hours of support, which should last us 1-2 years.
If we look at social media, if we start with twitter, now we have piloted facebook and linkedin. In order to do this, we create a hootsuite account. It’s a little clunky right now, when different people log into hootsuite, it sends a security email to the CNS, to then send as the code.

As far as growing social media presence, I think there’s room for growth, but we would need to make an investment.

Katie Orrico: We have a Washington committee umbrella, where Dr. Schirmer is coming in as liaison, we had planned to do a CV focused month, and populating that out through our social media platforms. If there’s away to collaborate we’d be happy to.

Clemens Schirmer: This is a new field with changing technology, to identify new topics for our annual meeting. We will approach several of you to help craft these blogs and get the word out for our section.

J. Mocco: You guys have been doing a fantastic job with the website.

Babu Welch: The biggest update has been increase in the patient sites. We need to drive patients to those sites. Drive yourself to those sites, and let us know if there are any comments.
The above slides were reviewed
The above slides were reviewed.
The above slide was reviewed
Annual Meeting Updates

CV Section Meeting
Stav Tjoumakaris, Mark Bain, Scott Simon

Honolulu February 2019
Dr. Tjoumakaris: Flavor of the meeting is international participation.

Dr. Tjoumakaris: A lot of our topics are incorporating international speakers, the above are some of our topics.
We are trying to lock in some sponsored symposiums, so far we have penumbra, niko, and almost zeiss. We are still working on Medtronic.
The above slides were reviewed
The above slide was reviewed

Both of the above were well attended and well received

J. Mocco: I Encourage everyone to attend these sessions
Dr. John Wilson has accepted the Donaghy lecture at the AANS
The above are our new offerings for the 2019 meeting

2019 AANS Meeting (Simon, Osbun)
- NEW Breakfast Seminar: 300 Past, Present and Future of Carotid Stenosis
- NEW Breakfast Seminar: 200 Transvenous AVM Embolization
- NEW Breakfast Seminar: 104 ICH Trial Update
- NEW Breakfast Seminar: 102 New Neurons: The Future of Regenerative Therapy
- NEW Practical Clinic: 032 Cerebral Bypass Surgery: Indications, Techniques, New Directions
Robert J. Dempsey Award

- Nothing to report

CV Sect C. Getch Research Award

- Nothing to Report
This has been rolled into the NREF website, the committee has been formed for this year. Applications are open for submission, the deadline is November 1st, if you want to participate, please apply. At the next meeting in Hawaii we’ll get a report from our two inaugural recipients.
Project Updates
NREF Update

Dr. Kevin Cockroft

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NREF

- Establish a culture of giving within the CV Section.
- Consider a donation to NREF earmarked for CV Section-related projects.
- Current designations include Research, Education and Outcomes.
- [https://www.nref.org/Donate.aspx](https://www.nref.org/Donate.aspx)

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The above slide was reviewed
The above slide was reviewed
We are doing pretty well, perhaps we should roll this into the agenda as part of the treasurers report.

J. Mocco: Everyone here should give to the NREF, we can earmark it for the CV Section

If you have time for the Washington PAC, Katie makes our dollars go a long way. Only 4% give to the Washington PAC.

J. Mocco: I meant everyone should give to both

Adnan Siddiqui: If possible, can we get reports from CNS Foundation and Washington PAC showing who is supporting, we can share those in future treasurer reports, we could get something of the nature
IACCSF

DR. KEVIN COCKROFT & PATEL

IAC CSF

- Six accredited facilities.
- There were no applications in 2016. Two applications in 2017.
- In discussions with DNV concerning partnering on a mechanical thrombectomy facility certification.
CVC Has been pretty quiet until a few days ago, training requirement for NI stroke, they basically are removing the requirement that all primary NI Specialist must be certified by CAST. The initial letter said they removed it, then later it said it could be temporary.

J. Mocco: The Section has been very active in this, there was a joint statement from CV and the SVIN. It was a 2 year process of developing these guidelines. I thought we made incredible progress of getting these procedures into these guidelines. At that time, it was decided to wipe these guidelines without ever bringing them back. This was done based on a supposed document of research findings. We have been requesting to see those findings, and have been denied. Last night, I sent a pretty aggressive email requesting those findings.

Dr. Bamabakidis: We weren’t involved, as usual, with findings of the Joint Commission. One hospital said their outcomes were really good.
JC Technical Advisory Panel
Matrix & Milestones

DR. NICHOLAS BAMBAKIDIS
Dr. Bambakidis: I’m chairing the content piece of the portal. The SNS has asked us to partner with each section to review and aid in content development.

JC TAP/Stroke Center Certification

JC letter to TAP re: removal of individual volume/certification requirements
- rationale including high volume of non-certified and low volume interventionalists at certified centers
- maintaining 15 annual case volume per certified facility
- no discussion and no further TAP call currently scheduled

Matrix and Milestones (Portal)

- CNS to administer Portal for SNS
- Revision of knowledge base ongoing
- Need 2 representatives from CV Section to Portal/SNS
CNS Education

Dr. Nicholas Bambakidis

Nothing new to report
CAST/Training Standards

DR. ADNAN SIDDQUI
DR. ARTHUR DAY
Dr. Siddiqui: The CAST process continues to work very well, there are now over 250 total cast certified physicians.

The process to get the boards to endorse CAST is complete. The NESAC will report directly to ABNS and provide recommendations to the three parent boards for what’s called focused practice certification. The Senior Society Cast will only certify programs, the individual certification will come from the boards. Once the boards have made the mechanism, that will happen.

December 21st, 2020 is the deadline.

Howard Riina is completing his term, Adam Arthur will be the new appointee to NESAC.

To be a Program Director for a CAST program, you also must be CAST certified.
## CAST Accreditation of Programs
(as of April 2018)

<table>
<thead>
<tr>
<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>
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<tr>
<td>Peripheral Nerve</td>
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<td>2</td>
<td>6</td>
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<tr>
<td>Pediatric</td>
<td>28</td>
<td>0</td>
<td>28</td>
</tr>
<tr>
<td>Stroke/EDC/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><strong>Total</strong></td>
<td><strong>175</strong></td>
<td></td>
<td></td>
</tr>
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</table>
There was a confusing email about limiting fellowships and encourage people to do their spine fellowship. We took this up with Art Day, at Cast. Originally it was mandated to be beyond PGY5, at this point, the plan is that that year can be any year PGY6 or PGY7. You can have your fellowship enfolded with your residency. You can do your senior year as a PGY 6 or PGY7.

I have asked Art Day to give this to us in writing, and he is working on that. They are working to clarify the language.

In summary, your second year fellow will have to be a 6 or 7. your first year can happen at any other time.

Dr. Woo: The most relevant thing right now is that for 2019 there is no additional push to change anything.

Katie Orrico: As Adam mentioned, CMS is collecting data for some of the top codes in neurosurgery. We’ve gotten a number of data, it looks like there’s nothing compelling enough to drive changes. It could happen, but we’ve dodged a bullet for 2019.
### NESAC Membership

#### Neurosurgery

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Term Start</th>
<th>Term End</th>
</tr>
</thead>
<tbody>
<tr>
<td>Howard Riina MD</td>
<td>New York University</td>
<td>2015</td>
<td>2018</td>
</tr>
</tbody>
</table>

#### Neurology

**SVIN – Society of Vascular and Interventional Neurology**

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Term Start</th>
<th>Term End</th>
</tr>
</thead>
<tbody>
<tr>
<td>Italo Lintante, MD</td>
<td>Miami, FL</td>
<td>2015</td>
<td>2018</td>
</tr>
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</table>

#### Radiology

**SNI- Society of Neurointerventional Surgery**

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Term Start</th>
<th>Term End</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquilla Turk, MD</td>
<td>Medical University of South Carolina</td>
<td>2015</td>
<td>2018</td>
</tr>
</tbody>
</table>
CAST Program Accreditations
Neuroendovascular Surgery (NES)
(as of April 2018)

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

<table>
<thead>
<tr>
<th>Certificates Approved</th>
<th>Previously</th>
<th>April 2018</th>
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<tbody>
<tr>
<td>Neurosurgeons</td>
<td>63</td>
<td>14</td>
</tr>
<tr>
<td>Neurologists</td>
<td>41</td>
<td>5</td>
</tr>
<tr>
<td>Radiologists</td>
<td>43</td>
<td>11</td>
</tr>
<tr>
<td>Totals</td>
<td>147</td>
<td>30</td>
</tr>
</tbody>
</table>
How to Apply

- Senior Society Webpage: www.societyns.org
- Click on Subspeciality training & fellowships (CAST) tab
- Click on either program or individual certification for Neuroendovascular Surgery

The Code: 99294 lists the states impacted.
# Washington Committee

**KATIE ORRICO, DR. HENRY WOO**

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## Agenda Item: Improve the Health Care Delivery System

- 

## Agenda Item: Support the Resident Physician Shortage Reduction Act

- 

## Agenda Item: Abolish the Independent Payment Advisory Board (IPAB)

- 

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### Current Status:

- American Health Care Act: Passed the House on 5/17
- Continuing funding resolution to immunize children’s health insurance program (CHIP) for six years. Signed into law on 5/25/17
- Bipartisan budget resolution introduced additional four years of CHIP funding. Signed into law on 2/10
- Tax bill required the individual mandate to purchase health insurance. Signed into law on 12/22/17

- Funding reduction: Funded the mandate for the additional two years in 2018. Signed into law on 12/22/17

- Resident physician shortage reduction act introduced in the House. Has 123 cosponsors.

- Senate passed similar bill. Signed into law on 12/22/17

- Children’s health insurance program (CHIP) reauthorized in the Senate. Has 38 cosponsors

- Health care safety net enhancement act introduced in the House. Has 41 cosponsors

- Over 75 amendments. Passed House on 5/23/17

- Introduced in the House. Has 24 cosponsors

- Passed Senate. Has 11 cosponsors

- Passed Senate. Has 86 sponsors. Passed House Energy and Commerce on 3/14/18

- Continuing funding resolution passed the Senate on 5/17/18
<table>
<thead>
<tr>
<th>AGENDA ITEM</th>
<th>STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restructure Medicare Quality Improvement Programs</td>
<td></td>
</tr>
<tr>
<td>• 2018 MAUQA Quality Payment Program</td>
<td>Decreases reporting burden and reduces potential penalties</td>
</tr>
<tr>
<td>• 2018 Medicare Physician Fee Schedule</td>
<td>Implemented 2018</td>
</tr>
<tr>
<td>• Bipartisan Budget Act (H.R. 1892)</td>
<td>Included additional flexibility to minimize penalties for years 2021-23 and eliminate the requirement that EHR standards become more stringent over time, while also maintaining EHR hardship exemptions. Signed into law on 1/7/18.</td>
</tr>
<tr>
<td>Champion Fair Reimbursement</td>
<td></td>
</tr>
<tr>
<td>While CMS is moving forward with its global surgery data collection project, requiring neurosurgeons in Fl., Ky., La., Nev., N.J., N.D., Ohio, Ore., and R.I. to report data on post-op visits during the 10- and 90-day global period of certain procedures using CPT code 00034, no changes to global surgery fees will be forthcoming in 2019.</td>
<td></td>
</tr>
<tr>
<td>Modernize Medicare to a Defined Contribution System</td>
<td></td>
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<td>House Speaker Ryan has indicated his desire to continue the conversation on how to improve the Medicare program.</td>
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Coding & Reimbursement Committee

Dr. Henry Woo
Dr. Clemens Schirmer
There recently has been a push by the AMA to reevaluate the way E&M is conducted.

Cerebrovascular Section of the AANS/CNS – EC meeting update 107/2018

Coding and Reimbursement Committee

AMA CPT RUC Workgroup on E/M coding
- Two surveys were sent to medical specialties focusing on time and medical decision making as the factors to determine E/M code level selection
- Multiple conference calls regarding the survey data
- Workgroup and all specialties met at the most recent CPT meeting in Boston
- Further updates are forthcoming

37218 – Transcatheter placement of intravascular stent(s), intrathoracic common carotid artery or innominate artery, open or percutaneous antegrade approach, including angioplasty, when performed and radiological supervision and interpretation
- Created and reviewed in 2014, published in 2015 and placed on the New Technology list to be reviewed in 3 years
- Action plan submitted not to re-review only 208 claims in 2017
- If resurveyed likely will need to resurvey the entire family of codes 37215, 37216 and 37217 75894 and 75898 – Transcatheter therapy embolization and Angiography through existing catheter S&I codes
- Identified in 2010 in the >5% or more screen and peripheral codes were created
- Utilization dropped from >40,000 to less than 10,000
- Potentially needed to be re-surveyed but action plan not to resurvey was approved by RAW
- CCA for Lumbar puncture was submitted at CPT meeting in Boston

If you do get a survey about one of these codes, what we’re asking is the time it takes to treat your standard, average, normal patient. It’s not a time to advertise how fast or good you are.

Katie: We want slow, deliberate, considerate responses
This is something that’s transpired over the past year
We have been asked to oversee a group that coordinates coordinated registry networks. This group meets every three to four months to come up with better ways to collect data, expand development. Example, the first concrete project which is underway is going to require data to come from QOD, NVQI, Stryker, Stratusses, Medtronic, etc., to support expanded medications for posterior circulation.

Dr. Harbaugh: I think we’ve put a lot of effort into getting all of our organizations well represented.

**DAISI Update**

- CV Section, SNIS, SVIN
  Co-Chairs: Adnan Siddiqui (CVS), Sameer Ansari (SNIS), David Liebeskind (SVIN)
- NPA – QOD
- SNIS – NVQI
- AHA – Get with the Guidelines Industry
- FDA
- CMS
- NIH

**DAISI Update**

- NVQI – QOD merger thru M2S
- First Project Extension of indication to Posterior Circulation Partnership between Industry and NVQI-QOD
JGC/CV Section Guidelines Committee

DR. BABU WELCH

JGC/CV Section Guidelines Committee
Babu G. Welch, (Chair)
Kimon Bekelis (2019)
Grahame Gould (2019)
Ketan Bulaara (2019)
Mark Bain (2020)
Jason Ellis (2020)
Christophe Griessnauer (2020)
Bradley Bohnstadt (2021)
Justin Mascitelli (2021)
Christopher Kellner (2021)
Update on SNIS 2018

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Felipe Albuquerque, MD – ex officio
Sameer Ansari, MD, PhD – ex officio
Cooperative Projects

- Brain Attack Coalition – Stroke care issues
- Cerebrovascular Coalition – Neurovascular issues
- ACGME Endovascular Surgical Neuroradiology Fellowship
- Meeting programming
- Standards

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get ahead of

STROKE

Improving systems of care

- Launched in May 2016
- Campaign is focused on organizing stronger stroke systems of care nationwide.
- Goal is to enact legislative change in all 50 states requiring EMS to take ischemic stroke patients with large vessel occlusion to neurointerventional-ready hospitals with 24/7/365 coverage.
Meetings

AANS/CNS Joint CV Section
Annual Meeting
February 4-5, 2019
Honolulu, HI

SNIS 16th Annual Meeting
July 22-25, 2019
Miami, FL

Publications - Journal Update

Initial publication July 2009 as a quarterly journal
Indexed in Thomson-Reuters 2010
2017 Impact factor 3.524
Pub Med/Medline indexing September 2011

Editor-in-Chief, Felipo C. Albuquerque, MD
Societal Converging Goals

- Pay for performance evaluation and issues
- Medicare reductions in payment
- Standards of practice – stroke, carotids, aneurysms
- Defining the appropriate randomized trials
- Coding
- “Comprehensive Stroke Center” designation
- Refining standards of training in Endovascular (CAST)
- Generating resident interest in Neurovascular

SNIS Update Summary

Healthy membership growth of this multidisciplinary society

Successful annual meetings and continued involvement with CV Section
The SVIN Meeting is coming up in just a month
Here are three of the resident courses we have coming up. Information on how to add a course is above.
3C Meeting 2018

Dr. Siddiqui

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3C Meeting 2018

- June 25-28, 2018 Snow King Resort, Jackson Hole, Wyoming
- Co-Chairs: Clemens Schirmer, Imran Chaudry, Joost De Vries
- 3 days – Aneurysms, Stroke, Everything Else
- Complications, New technology & Hot topic debates
- 145 Attendees
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2018 Fall CV Executive Council Meeting is Adjourned: 3:24pm