Executive Members
Ian Law, President
Kathy Collins, VP Finance & Incoming President
Charlie Berul, Immediate Past President
Susan Etheridge, Ex-officio
Shu Sanatani, VP Research
Mitchell Cohen, VP Finance
Brynn Dechert-Crooks, VP Allied Health Professionals

President’s Report (Ian Law)
Ian reviewed the organization model of PACES and the roles within the committees and reporting structure. This had been approved within the bylaws by the PACES membership.

The guideline chairs are as follows:

- **Advocacy**: Mitch Cohen
- **Finance**: Kathy Collins
- **Associates**: Brynn Dechert-Crook
- **Research**: Shu Sanatani
- **Document Review**: Tess Saarel
- **Guideline Development**: Prince Kannankeril
- **MAP-IT**: Stephen Seslar
- **Task Force for “Prevention of SCD in Young”**: Chris Erikson, Jack Salerno
Each of the committees has approximately 15-20 members with a diverse group of US and international representation. The terms do vary slightly for each of the committees. If you have a strong desire to get involved in one of the committees please contact the committee chair.

Current **PACES Membership** is listed

- **Physicians:** 327
  - 316 Full
  - 11 Trainees
- **Associates:** 97
- **Affiliate:** 14
- **Other Trainee:** 46

PACES MEMBERSHIP 484

Of these approximately 100 are international members representing over 27 countries. This is fantastic and emphasizes our growing international base that PACES hopes to continue to foster with collaboration from EP societies in Australia, New Zealand, Asia, South America, and Europe. As we move towards our new website and confirm emails and membership listing this number will likely be adjusted to confer our most update membership and dues paying status.

Given the growth in our society, PACES has established a formal working relationship with FASEB to help with our organizational administrative needs. FASEB will help with (1) General administration and Governance support, (2) Accounting and financial services, (3) Membership and registration including database setup and maintenance, membership management, future meeting registration, and (4) Website hosting and management including transfer of our previous data from Trio.

Obviously as the membership is aware dues were raised this past year to help cover the increased expenses of our new IT relationship with FASEB. The costs and terms of the total yearly estimated costs for our solution described in the Project Specifications section are as follows:

<table>
<thead>
<tr>
<th>Service</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative Management Services</td>
<td>$16,800.00</td>
</tr>
<tr>
<td>Accounting and Financial Services</td>
<td>$7,200.00</td>
</tr>
<tr>
<td>Membership and Registration Services</td>
<td>$13,800.00</td>
</tr>
<tr>
<td>Website Hosting and Management</td>
<td>$3,900.00</td>
</tr>
</tbody>
</table>

Additionally, there will be the following onetime setup fees:

<table>
<thead>
<tr>
<th>Service</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Member Database Setup/Transfer</td>
<td>$5,000.00</td>
</tr>
<tr>
<td>Accounting Database Setup/Transfer</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Website Setup/Transfer As Is</td>
<td>$5,720.00</td>
</tr>
<tr>
<td>Website Redesign/Setup/Transfer*</td>
<td>$11,700.00</td>
</tr>
</tbody>
</table>

Although there will a patient/parent portal on the web for information only, PACES has not contracted with FASEB to provide us with an interface to the general public, such as when a family member calls to inquire about our organization or a member, this service is around
$17,000 and can be added on over time if desired.

**Our contact at FASEB for membership is as follows:**
Jon Korman
PACES Members Services Representative
jkorman@faseb.org
301.634.7401

Attn: Membership Services
9650 Rockville Pike
Bethesda, MD 20814
If you know of members who are not at the dinner meeting please pass this information along.

**Ian summarized the accomplishments of PACES during his tenure in office:**
A. HRS 35th Anniversary Campaign - PACES
   – $14,850 raised
B. Administrative Structure
   – FASEB
C. Conferences
   1. Advancing the Field
   2. CHOC – Sudden Cardiac Arrest
   3. PACES PRE-CON Symposium: “Challenges, Dilemmas, and Advances of Device Therapy: From Infancy to Adulthood”
D. Website redesign
E. Education committee
F. By-laws revised
G. Formal Endorsement policy
H. Establishment of a Task Force
   – Prevention of Sudden Cardiac Death in the Young (Chairs: Salerno & Erickson)

**Treasurer’s Report (Kathy Collins)**
Kathy gave the treasurer’s report for the fiscal year 10/2013-11/2014. As we move to our new fiscal cycle with dues in November this will be adjusted.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Starting Balance</td>
<td>$36,042.31</td>
</tr>
<tr>
<td>Deposits</td>
<td>$99,906.46</td>
</tr>
<tr>
<td>Withdrawals</td>
<td>($85,984.34)</td>
</tr>
<tr>
<td>Ending Balance</td>
<td>$52,324.43</td>
</tr>
</tbody>
</table>

The membership paying dues is as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Members</td>
<td>181</td>
</tr>
<tr>
<td>Allied Professionals</td>
<td>34</td>
</tr>
<tr>
<td>Fellows</td>
<td>17</td>
</tr>
<tr>
<td>---------</td>
<td>----</td>
</tr>
<tr>
<td>Industry</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>234</strong></td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td><strong>$60,000</strong></td>
</tr>
</tbody>
</table>

The number of members paying dues is in discordance with the membership listed on our Trio server. It is the hopes of the PACES Exec committee that as we move to our new FASEB website we will be able to better identify and keep track of all members and their current dues status. We anticipate that the partnership with FASEB will allow for a greater yield of PACES members to pay dues.

The Finance Committee will submit a budget on an annual basis for approval by the PACES Executive leadership.

In addition there was excellent donations by PACES as well as charitable foundations. Congratulations to Pete Aziz, MD for his relationship with the Patrick Joyce Fund Run raising monies for PACES.

**Donations:**

| From members | $2,545 |
| Gillette Fund for Research | $10,000 |
| Patrick Joyce Fun Run | $7,000 |

Income largely remains from dues with a smaller percentage from donations and by members and charitable organizations. We encourage anyone who has a charitable organization to think of PACES. The expenses for PACES, aside from our newly constructed partnership with FASEB are as follows:

| PACES educational meeting (Las Vegas) | Even |
| HRS - PACES meetings | $48,670 |
| Research meeting | $4,800 |
| International Forum | $1,275 |
| Educational symposium | $9,658 |
| PACES business meeting | $30,041 |

**VP Research Report (Shu Sanatani)**

Shu hosted an excellent research meeting on Tuesday before HRS. There were over 75 participants to discuss ongoing scientific investigations that are PACES initiated. Listed below are the current active studies and contact information of the site/PI. Ongoing and open enrollment is going on for many of the studies. Please contact the study PI if you are interested in
participating. The new website will also allow for members to view the studies as well as download the IRB study design and consent/assent forms.

1. Sudden Death & WPW (Susan Etheridge)
2. CPVT Prospective Registry (Shu Sanatani)
3. Solar SVT (Caroline Escudero)
4. Riata Lead Failure (Caroline Escudero)
5. Long QT Novel Gene Discovery (Mike Ackerman)
6. Exercise in LQT & HCM (Mike Ackerman)
7. HCM & Risk Stratification (Maully Shah)
8. Timothy Syndrome in the Current Era (Maully Shah)
9. PVC Induced Cardiomyopathy (Maully Shah)
10. Congenital Heart Block Research Network (Robert Hamilton)
11. Hemodynamic Support During VT Ablation –Impella (Steve Fishberger)
12. AVNRT in CHD (John Papagiannis)

Christie Miyake, inaugural recipient of the Paul Gillette Award, gave an excellent presentation on her research involving circadian arrhythmia variation in a CPVT knock-in mouse model.

VP Administration (Mitchell Cohen)

Mitchell reviewed the meetings from the past year that were PACES sponsored as well as PACES endorsed.

Meeting #1: Forum on Practice Innovation, Scientific Achievement, and Career Advancement for Pediatric and Adult Congenital Electrophysiology
Course Directors: Vince Thomas & Anthony McCanta (December 2014). This meeting had nearly 100 participants with excellent talks, speakers, abstracts, and fellows-in training didactics. It has been discussed to have such a meeting every other year and so discussions regarding a similar meeting in 2016 are taking place. A venue has not yet been firmly established.

Meeting #2: 3rd Biennial Sports Cardiology & Sudden Cardiac Arrest in the Young Conference January 23 & 24, 2015. AJ Batra hosted another very successful meeting with over 150 participants. This meeting will alternate between an east coast and west coast venue.

Future Meetings: Ron Kanter and Steve Fishberger (Nicklaus Children’s Hospital and Heart Center) will be hosting an east coast PACES endorsed meeting in January 2015: “WPW & Other Causes of Sudden Cardiac Arrest in the Young” February 19-20, 2016. Miami Marriott Biscayne Bay {http://www.mch.com/MiamiSCA}

Mitchell presented the latest results from IBHRE. PACES continues to strongly encourage all members to take the IBHRE EP examination with the pediatric portion. This remains collaboration between Heart Rhythm Society (HRS) and Pediatric and Congenital Electrophysiology Society (PACES). The next exam date is December 2, 2015 (final registration October 7, 2015). If you have not yet taken the examination please do so. You may find all the
Twenty North American PACES members met with 25 international pediatric electrophysiologists from over 15 countries on the Tuesday May 12 to discuss the future of pediatric international EP collaboration. Discussions centered around a number of issues including: Collaborative clinical/scientific research, Development of practice guidelines, Clinical & research training and academic exchanges, Global quality improvement collaboration, Sharing of globally relevant best practices, Effect of health care systems and finance of access to technology, Competition, international referrals and self referrals in a globalized world, Expansions of established pediatric EP programs to international satellite organizations, and Medical missions. The goal of this initial foray was to establish PACES as the leading national and international organization in pediatric electrophysiology. A healthy discussion took place by all participants with excellent suggestions as to how to better integrate our international colleagues into PACES so as truly be a global organization. Thanks to Beth Stephenson and John Friedman for helping Mitch Cohen organize this initial meeting.

Mitchell acknowledged the ongoing excellent collaborative relationship with HRS and SCDC. In 2014 there were 2 documents by HRS and 1 by EHRA both of which had PACES representation. In 2014 PACES under Paul Khairy and George Van Hare led a Consensus Statement on ACHD-EP Management. In 2015 the HRS Board approved only one document and this was a PACES led document on Catheter Ablation in Children chaired by Phil Saul and Ron Kanter. It is expected that two additional documents will be approved by HRS in 2016 and we anticipate both of those documents having a PACES representative.

Under the Advocacy Committee umbrella is the website committee. Andy Papez presented the first look into our new PACES website. The new website concepts began in the summer of 2014 by Andrew Papez and Greg Webster. The objectives of the new website were as follows:

1. Communicate the mission of PACES to physicians, families and other providers.
2. Function as a directory so that physicians can easily refer patients to PACES members by geographic location
3. Handle the administrative and financial functions of the society.
4. Allow communication from the executive committee to the members on topics pertaining to research, clinical care and other topics
5. Allow members to communicate with the executive committee to update their information, pay dues, and notify them of problems and opportunities.
6. Create a private members-only forum for discussion of patient care issues in a protected environment.

The target audience was our current PACES members, potential PACES members in pediatric and adult electrophysiology, referring physicians and other non-EP cardiologists, as well as patients and other non-medical personnel. Andy went through again our partnership with FASEB and then gave an excellent overview and demonstration of the framework of the new website.

VP Allied Professionals (Brynn Dechert-Crooks)
Brynn presented the expanding role of the AP within both HRS and PACES. Brynn should be credited for being the glue that holds the entire executive committee together as well as helping to organize all the pre-conferees, conferences and PACES business dinner. Brynn established an AP Educational Committee, which will be responsible for creating the material for the patient/parent portal on the new PACES web. In addition, the AP Education Cmte reviewed 3 documents: (1) SVT, (2) Basic pacemaker/ICD, and (3) Basic EP testing. The AP Education Committee was as follows: Jean Gingerich, Veronika Dotterman, Melissa Domino, Linda Payne, Sue Shepherd, and Caitlyn Brateng. The goals for 2015-16 for the AP Committee are as follows: •Continue networking •Continue AP participation on committees and guidelines •Partnership with HRS •Continue to increase AP members of PACES •Training/localization and finalize AP listing on PACES website.

MAP-IT  (Steve Sesslar)
Steve presented the goals of the pilot project for MAP-IT. The MAP-IT leadership team is comprised of the following members: Tess Saarel, Ron Kanter, John Triedman, and John Kugler, Peggy Strieper. The plan is for MAP-IT to go live in 2016 as part of IMPACT. A MAP-IT REDCap has been worked out with the goals being to create norms for procedural success and complications.

Task Force SCD in the Young  (Chris Erickson)
Chris presented some of the early work by this task force (Jack Salerno Co-Chair) to look at current practice guidelines, ECG screening, AED Utility and Efficacy, mandatory CPR/AED training, and sudden death prevention. The Task Force plans in 2015-16 to identify deficiencies of data that prevent physicians from making evidence based recommendations on pre-participation screening, return to participation, and AED use. Initially the Task Force plans to write a PACES current status manuscript discussing multiple aspects of SCA prevention. Long-term the Task Force plans publish PACES sponsored paper covering all aspects of prevention of SCA in the young including athletes. If PACES members wish to participate and join the Task Force please contact Jack (jack.salerno@seattlechildrens.org) or Chris (cerickson@childrensomaha.org).

Incoming VP of Finance: For the first time ever there was a tie. A run-off election will take place between two excellent candidates: Bryan Cannon and Anne Dubin. The results will be announced the first week of June.

Respectfully submitted,

Mitchell Cohen MD FACC FHRS
PACES VP Administration