

Wow what a crazy six months we have had.

I doubt any of us will ever forget 2020.

Like the generation which could say "We lived through the war" we can say "we lived through the Covid pandemic".

Anyway, PACES has been extremely busy.

Before I go any further, I want to acknowledge the contributions of so many PACES members including the entire executive team who have been so generous with their time and support. Everything that follows is their work, even though I get to write to you. I am truly humbled and honored to be able to represent such a magnificent group of people who exemplify everything that is great about not just medicine, but all humankind. And I mean this with the utmost sincerity.

Balaji

*=see appendix.

Some of the things we have done and continue to work on this year are:

- **ZOOM**: We bought a zoom business account to be able to hold all our meetings virtually (which we have done).
- 2. Annual business meeting on 6/5/20 organized by Maully Shah. Went off perfectly thanks to the background technological help from **Brad Clark** and **Shashank Behere**.
- **3. Research meeting** 7/17/20. Organized by **Prince Kannankeril**. Our second foray into virtual meetings. Again, a huge turnout. Thanks to all the past Presidents and the Research Vice Presidents who have nurtured this meeting, it has now grown to become one of the most productive and best attended meetings of our calendar where real work gets done. I can't think of a comparable society of just over 300 people with such a magnificent track record of research collaboration like PACES.
- **4. Bylaws** changes: thanks to **Bryan Cannon** who spearheaded the effort (and did most of the work himself to be honest) to completely overhaul our by-laws to bring them up to date.
- 5. Website changes: we have a completely new website. Thanks to the tireless work of Shashank Behere and his team*, we moved from our old website vendor MCI to Bitcot, our new website provider. This has been a huge amount of work. Big thanks to Maully Shah for initiating this process and for the entire website committee for all the work they put in. The website literally went live as I write this. I am sure there will be some kinks and bugs to be worked out. Please go to it, bookmark it and use it. Give us feedback on what is working and what is not.



- **6. Twitter** presence: thanks to **Brad Clark** again for giving us a voice on twitter. @pacesep regularly posts stuff about PACES related things.
- 7. **SADS** collaboration on Twitter: we are working with SADS to magnify the impact of our two organizations on Twitter. **Alice Clark** and **Marcia Baker** of SADS were instrumental in making this happen.
- 8. Heart University collaboration: Kara Motonaga and Eric Silver, our Education Committee chairs have been working with Heart University to create educational content related to arrhythmias in pediatric and congenital heart disease patients. The Heart University EP Section Editors (Kara Motonaga, Carolina Escudero, and Cecilia Gonzalez) will be reaching out to PACES members to participate in content creation. All Heart University offerings related to arrhythmias will be a partnership with PACES. If you are not familiar with Heart University, you can find more information at https://www.heartuniversity.org/
- **9. FDA and PACES**: Spearheaded by **Anne Dubin** and colleagues*, PACES is working with FDA to promote the creation and delivery of products and treatments specifically designed for children (and congenital patients) with arrhythmias.
- **10. History project**: The highlight of our annual business meeting was the presentation by **Ed Walsh** on our history. We eagerly wait to see this project come to fruition. **Ian Law** is working on more interviews of senior members of our organization to give us a historical idea of our field. This project will complement the work of Ed Walsh.
- 11. Face masks: PACES has its own face makes and we have sold 32 so far. Thanks to Melissa Olen for making this happen. We strongly urge you all to buy (they can be great stocking stuffers) and to wear these with pride. The small amount of money we make on this initiative goes to research promotion.
- 12. HRS Upbeat: HRS began an educational initiative called Upbeat. PACES has been at the forefront of it with the efforts of Brynn Dechert-Crooks and Melissa Olen. All pediatric and congenital content will come from PACES and there will be links on our website to these pages. Please go to upbeat.org to see their work.
- **13. QI/QA**: thanks to **Ronn Tanel and Doug Mah** and the QI team* for taking over this important part of our work and taking it to the next level. The meting they organized on 9/25/20 was a huge success. Much more is in the works. The QI team is working on a completely new QI initiative to build on the work done in the past by Steve Seslar and Tess Saarel. Another PACES-wide QI is planned for early 2021.
- **14. Project ADAM & PACES**: thanks to **Rob Campbell, Stu Berger**, and the CEO of Project ADAM, **Allison Thompson**, we had a meeting on 10/23/20 with presentations about Project ADAM. The meeting was well attended and a huge success. Again, this has been a very important collaboration and we look forward to more collaborations with Project ADAM.



- 15. Advancing the Field: another unfortunate victim of Covid was the ATF meeting this year. However, the organizers (Tony McCanta, Carolina Escudero and Bhavya Trivedi) managed to pull off a fantastic virtual meeting with fantastic talks and discussion on 12/4/20. With the help of SADS (thanks again to Alice Clark), who generously gave us the use of the digital platform WHOVA, this meeting was another huge success.
- 16. CIED document: a huge number of our members are currently engaged in creating a guideline document on CIED in children. Thanks to Maully Shah and Mike Silka who are leading this project. This document will be completed and released by HRS 2021 and will be the feature of a PACES-HRS joint session at HRS 2021. We expect HRS, ACC, AHA and AEPC to endorse this document.
- **17. GRAD Review of Documents**: our **GRAD** (Guidelines review and development) committee* led by **Pete Aziz** have worked on a 5 documents this year including the APHRS document on sudden death, ACC/AHA document on HCM, the CIED document (see 16), AED home use in children, Vasovagal syncope recommendations document, and a patient education document.
- **18. Research Committee**: the research committee* led by **Prince Kannankeril** has reviewed, edited, and endorsed 6 studies and one survey in addition to reviewing four Paul Gillette grant applications and six SAD young investigator award submission.
- 19. PACES ECHO: Echo is an organization based in University of New Mexico, and a pioneer in distance learning. This project has been my contribution (with the help of a number of our members and people from outside organizations) teaming with ECHO. We are going live on 12/18/20 and the goal is to bring teaching about pediatric (and congenital) arrhythmias to a worldwide audience of people who take care of such patients without ready access to expertise in pediatric and congenital EP. The main people I want to thank on this issue are my AA Hannah Holiman, and Vicki Freedenberg.
- 20. Women in PACES: Led by Maully Shah. Conducted a first virtual women in EP fireside chat on July 13th 2020 with featured panelists Anne Dubin, Vicki Vetter, Elizabeth Stephenson, Kathy Collins and Brynn Dechert-Crooks. The session was moderated by Maully Shah and Carolina Escudero and attended by 45 participants. They will be hosting another session in early 2021.
- **21. Emerging Leaders**. Led by **Aarti Dalal** and **Johannes von Alvensleben**, has over 60 members. They do monthly expert webinars, professional development series and mentorship from EP journal editors. They also have a peer mentorship program. In addition, they have 7 sub-committees and are open for new members. All members within 7 years of completing fellowship are encouraged to join.

The above laundry list may have missed a few things our members are doing on behalf of PACES. If you feel I have missed something, please let me know so I can give credit where it is due. Any errors are mine alone. I apologize in advance for them.



Appendix:

PACES Committees:

Executive committee:

2nd Ex-officio President: Bryan Cannon.

1st Ex-Officio President: Maully Shah

President: Seshadri Balaji

VP Research: Prince Kannankeril

VP Finance (Treasurer): Tess Saarel

VP Administration: Jeff Kim.

International Representative: Thomas Paul.

Allied Health Representative: Melissa Olen.

Research Committee:

Led By: Prince Kannankeril.

Members: Andras Bratincsak, Georgia Brugada, Natasja de Groot, Anne Dubin, Carolina Escudero, Robert Hamilton, Christopher Janson, Jonathan Kaltman, Ron Kanter, Ulrich Krause, Andrew Landstrom, Lindsay Malloy, Reina Tan, RonnTanel, Bhavya Trivedi.

GRAD Guideline Review and Development Committee:

Leader: Pete Aziz

Members: Anne Dubin, Andy Papez, Susan Etheridge, Gaurav Arora, Jamie Decker,

Mark Alexander, Marty LaPage, Scott Macicek



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PACES Committees:

QI Committee:

Leaders: Ronn Tanel, Doug Mah.

Members: Martin LaPage, Brynn Dechert-Crooks, Arnie Fenrich, Andy Radbill, Jen Maldonado, Brad Clark, Aarti Dalal, Johannes von Alvensleben, Lindsey Malloy-Walton, Lana Tisma-Dupanovic, Tess Saarel, Steve Seslar, Andreas Pflaumer, Tony McCanta, Robin Clegg, SabrinaTsao, Jason Garnreiter, LuAnn Mill, Tony Trela, Tammy Wieand, Ahmad Chaouki, Ginny Balfour.

Education Committee:

Leaders: Kara Motonaga, Eric Silver.

Members: Akash Patel, Anica Bulic, Andy Blaufox, Chalese Richardson-Olivier, Sami Chaouki, David Fairbrother, David Gamboa, Jason Garnreiter, Nicholas Von Bergen, Peter Fischbach, Louis Rigos, Santiago Valdes, Sara Cherny, Scott Ceresnak, Shashank Behere, William Goodyer.

Website Committee:

Leader: Shashank Behere.

Members: Cheyenne Beach, Daniel Cortez, Jason Imundo, Adam Kean, Rohan

Kumthekar, Hoang Nguyen, Tammy Sweeten, Matt Williams.

Social Media:

Brad Clark, Yuki Asaki.



Appendix:

PACES Committees:

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		Leaders:
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Leaders: Aarti Dalal, Johannes Von Alvensleben.
Section leaders:
Regional and National Conferences: Allison Hill and Carolina Escudero
Mentorship/Career Development: Lindsey Malloy-Walton
Social Media: Bradley Clark
International Committee: Henry Chubb
Guidelines: Shaun Mohan and Katy Koch
HRS week: Cheyenne Beach
Advancing the Field
Leaders: Anthony McCanta, Carolina Escudero, Bhavya Trivedi.
PACES Historians:

FDA and PACES committee:

Led by: Anne Dubin.

Ed Walsh, Ian Law.

Members: Bryan Cannon, Charlie Berul, Tess Saarel, Maully Shah, John Triedman,

Yaniv Bar Cohen, George Van Hare.

Photos of key PACES members



Pete Aziz and family



Jeff Kim and family



Seshadri Balaji and family



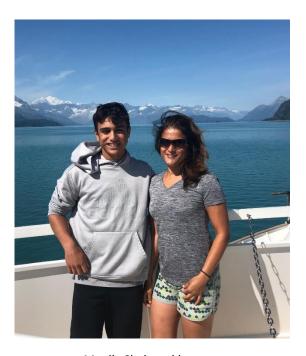
Doug Mah and family



Ronn Tanel and family



Brynn Dechert-Crooks and family



Maully Shah and her son



Kara Motonaga and family



Anne Dubin with Rosie



Prince Kannankeril and family (Prince said to remind all that this is him and not Shu Sanatani!



Thomas Paul and family



Bhavya Trivedi and family (the mascot is not a relative!)



Ian Law and family



Mike Silka



Brad Clark and family



Carolina Escudero and family



Shashank Behere and kids