

SOCIETY FOR PEDIATRIC AND PERINATAL EPIDEMIOLOGIC RESEARCH reproduction | pregnancy | fetal development | child | adolescent health

2021 Business Meeting

Lisa Bodnar, PhD President



Executive Committee

Welcome to:

- Jaime Slaughter-Acey (President-Elect)
- Theresa Chapple-McGruder (Member-at-large)
- Luther-King Fasehun (Student representative)









Executive Committee

Farewell and thank you to:

- Brian Whitcomb (Past President)
- Nicole Talge (Member-at-large)
- Sonia Grandi (Student representative)









Secretary's Report

Sarah Keim



Meeting Attendance

| | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------------|---------|-----------|-------------|---------|---------|
| | Seattle | Baltimore | Minneapolis | Virtual | Virtual |
| Total Attendees | 268 | 264 | 264 | 172 | 327 |
| Students | 111 | 109 | 124 | 85 | 163 |
| | (41%) | (41%) | (47%) | (49%) | (50%) |
| International* | 19 | 22 | 20 | 17 | 28 |
| | (7%) | (8%) | (8%) | (10%) | (9%) |
| Methods Workshop | 77 | 72 | 81 | 54 | 61 |

^{*} All countries except Canada and United States



Treasurer's Report

Erinn Hade



Membership (prior to meeting)

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------------------|------|------|------|------|------|------|------|------|
| North America* | 236 | 222 | 315 | 303 | 310 | 315 | 375 | |
| Outside North America | 26 | 11 | 36 | 30 | 31 | 25 | 30 | |
| Total | 262 | 233 | 351 | 337 | 341 | 340 | 405 | 403 |
| Non- Students | 153 | 148 | 191 | 188 | 192 | 185 | 198 | 196 |
| Students | 109 | 85 | 160 | 149 | 149 | 155 | 207 | 207 |

^{*} Contains members with unknown country



FY2019/2020 Income Summary*

| Donations | \$ 165 |
|---------------------|-----------|
| Dues | \$ 32,940 |
| Interest | \$ 387 |
| NICHD Grant | \$ O |
| Registration Income | \$ 8,530 |
| Total | \$ 42,022 |

^{*} Covers July 1, 2019 through June 30, 2020



FY2019/2020 Expense Summary*

| 2019 Meeting Expenses | \$ 62,236 |
|---------------------------|---------------|
| Professional Fees | \$ 35,631 |
| Bank and Transaction Fees | \$ 2,289 |
| Journal Subscriptions | \$ 20,382 |
| Web services | \$ 3,341 |
| Insurance | \$ 1,403 |
| Other | \$ 0 |
| Total | \$ 127,282 |

* Covers July 1, 2019 through June 30, 2020



Annual Ending Balances

| | Total Assets | Net Income |
|-----------|---------------------|------------|
| June 2011 | \$ 96,731 | \$ 37,106 |
| June 2012 | \$106,882 | \$ 10,150 |
| June 2013 | \$ 123,324 | \$ 16,442 |
| June 2014 | \$ 133,186 | \$ 9,862 |
| June 2015 | \$127,689 | -\$ 5,497 |
| June 2016 | \$159,942 | \$ 32,253 |
| June 2017 | \$222,563 | \$ 62,621 |
| June 2018 | \$224,397 | \$ 1,834 |
| June 2019 | \$216,608 | -\$ 7,788 |
| June 2020 | \$131,348 | -\$ 85,260 |



Moving Forward

Meeting and Professional costs

- Will see recovery in income and overall balance in FY 2021, as we had 2 virtual meetings (2020 & 2021)
- Held meeting costs low for virtual meetings

To stay balanced consider

- Commitment to maintaining healthy reserve
- Review costs for in-person meetings
- Increased outreach (↑ membership)
- Increased income (↑ fees)



Abstracts Review Report

Audrey J Gaskins

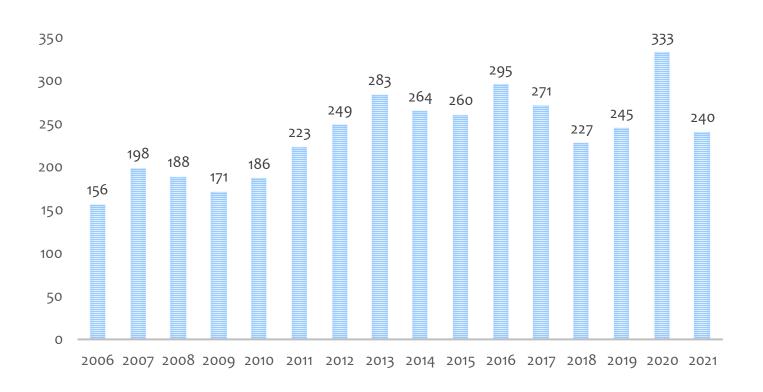


Abstract Submission 2020

- 240 total abstracts submitted
 - 99% accepted
 - 22 pre-conference speed talk sessions
 - 170 individual oral presentations
 - 12 concurrent contributed sessions
 - 63 individual oral presentations
 - 163 (68%) of all submissions from students/trainees
 - (up from 58% in 2020)

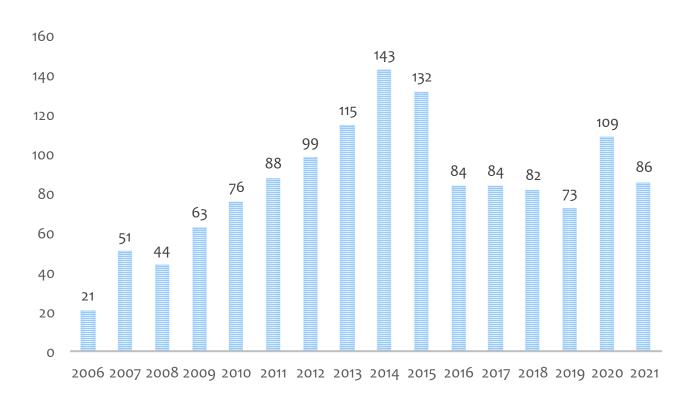


Trend in Abstract Submission



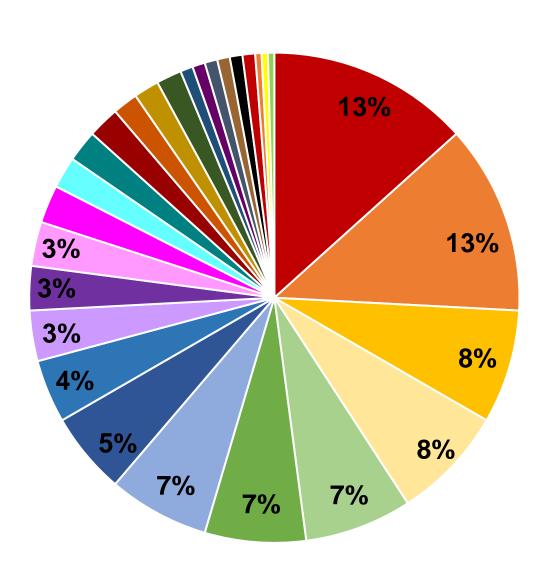


Trend in Number of Reviewers





Abstract Submissions by Primary Category



- Pregnancy outcomes
- Child health and development
- Fertility and fecundity
- Obstetric health
- Environment/climate change
- Nutrition/obesity
- Women's health
- Fetal loss/stillbirth/infant mortality
- Infectious disease
- Social determinants of health
- Health equity
- Mental health
- Methods
- Genetics
- Gynecological health
- Substance Use
- Birth Defects
- Disability status
- Global health
- Big Data
- Omics
- Other
- Pharmacoepidemiology
- Policy
- Violence or abuse victimization
- Men's Health
- Molecular
- Paternal health



Outreach/Diversity, Equity, and Inclusion Committee

Claire Margerison



Outreach/Diversity, Equity, and Inclusion

Activities and Accomplishments

- Developed Travel Award to Promote Equity (awarded to Ixel Hernandez and Vivian Ukah in 2021)
- Facilitated changes to membership and annual meeting fee structure to reduce financial barriers
- Held Open Meeting in January opportunity for SPER membership to discuss issues related to equity & inclusion
- Developed <u>slides</u> to assist presenters in discussing how work addresses health equity
- Welcoming Peers Program connected new and seasoned members of SPER prior to Annual Meeting
- Worked with Executive Committee & Program Committee to incorporate more work on health equity throughout the Annual Meeting



Communications Committee

Nicole Talge



Communications

Activities and Accomplishments

- SPER Newsletter (3x per year: Fall, Spring, Summer)
- Social media engagement
 - Twitter followers increased by 959% since 2018
 - Live Tweets & Discussion of #SPER_Online webinars
 - #SPER Spotlights to showcase membership
 - Selection process developed using an equity lens; incorporates feedback from Outreach/Diversity Equity, & Inclusion Committee
- Annual Meeting Activities & Photo-Ops
 - Step & Repeat backdrop
 - "Idle" slide to display during program transitions
 - Twitter posters
 - Social Media "best practices" for Meeting Attendees & Presenters



Digital Engagement Committee

Anne Marie Jukic



Digital Engagement

- All events are online: https://sper.org/online-events/
- In the last year:
 - 5 speed poster sessions
 - 7 webinars
- This year, annual meeting: 22 speed talks, 6 virtual hosts, 23 moderators
 - All accepted abstracts offered the opportunity for a speed talk
 - Volunteers make this possible thank you!
 - Recordings are available for a limited time by request
- Do you have a topic you'd like to see in a webinar? Volunteer to moderate or just send your suggestions to me.
 - We are planning for the fall now!



Student and Trainee Activities

Sonia Grandi

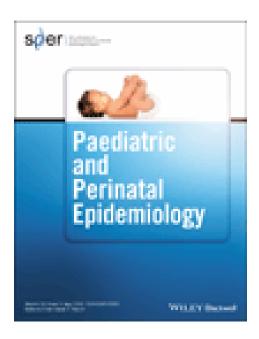


Student/Post-Doc Committee — Activities & Accomplishments

- Advanced Methods Workshop Fall 2020/June 15th, 2021
- SPER SPC-SER Online Journal Clubs October 2020/April 2021
- Open meeting April 2021
 - Prioritize inclusion of new members
 - Member engagement throughout the year
 - Increase opportunities to highlight student/post-doc work throughout the year
- Speed Networking Event June 17th, 2021
- Career Development Events
 - Creating an online presence May 2021
 - How to navigate virtual interviews Fall 2021
 - How to network in a virtual world Fall 2021
- Mentorship program Fall/Winter 2021/2022
- Meet-up/networking events 2-4 sessions/year (2021-2022)



PPE Editor's Report



Cande V. Ananth Editor-in-Chief



Deputy Editor



Jennifer Zeitlin Perinatal Epidemiology



Associate Editors



Sarah Keim Pediatrics-Child Health Epidemiology



Courtney Lynch Reproductive Epidemiology



Peter Anderson Child Health Epidemiology



Associate Editors



Lauren Wise Reproductive Epidemiology



Natasha Nassar Child health Epidemiology



Submission category: 2019-20

| Submission category | Number (%) of papers | |
|---------------------|----------------------|--|
| Pediatrics/neonatal | 115 (27) | |
| Child health | 81 (19) | |
| Reproductive | 34 (8) | |
| Perinatal | 175 (41) | |
| Study designs | 7 (2) | |
| Methodology | 10 (2) | |
| Total submissions | 422 | |



Submissions in 2019-20

| Manuscript Type | Submitted | Accepted |
|----------------------|----------------|-----------|
| Manuscript Type | Papers | Papers |
| Original manuscripts | 358 (79%) | 67 (19%) |
| Reviews | 30 (7%) | 4 (13%) |
| Brief reports | 17 (4%) | 3 (2%) |
| Methodology | 10 (2%) | 2 (4%) |
| Study designs | 7 (2%) | 4 (57%) |
| Commentaries | 25 (6%) | 20 (80%) |
| Editorials | 2 (<1%) | 2 (100%) |
| Letters | 5 (1%) | 5 (100%) |
| Total | 454 (100%) | 107 (24%) |



Median Turnaround Times 2019-20

| Median Days to | Excluding papers |
|-----------------|------------------|
| First Decision | without review |
| All submissions | 50 |

| Median Days to Acceptance | Excluding papers without review |
|---------------------------|---------------------------------|
| All submissions | 143 |

Data are median



Reviewers

2,146 invited reviews

• 21% (n=449) accepted the invite

685 reviews were completed



Special Issues, 2020

Acetaminophen and Neurodevelopment

- Co-edited by Samantha Parker and Martha Werler
- Published in May 2020

Maternal Health

- Co-edited by K.S. Joseph and Marian Knight
- Published in July 2020

Leveraging Technology

- Co-edited by Courtney Lynch and Lauren Wise
- Published in September 2020



Initiatives

New initiatives in place

- Flexible submission policy
- Recruited new social media editor: Dominique Heinke
- Recruited 10 "junior editors"
- Revised "Instructions to authors"

Planned initiatives for 2021-22

- Commission "expert reviews" on hot topics
- Twitter posting for all papers starting in July 2019



New Special Issues Forthcoming

- Interpregnancy Interval
 - Katherine Ahrens and Jennifer Hutcheon (guest editors)
 - July 2021 publication
- Climate Change and Reproductive, Perinatal, and Pediatric Health
 - Amelia Wesselink and Gregory Wellenius (guest editors)
 - 30 June 2021 deadline for submissions
- Prognosis After Very Preterm Birth
 - Jennifer Zeitlin and Peter Anderson (guest editors)
 - 30 September 2021 deadline for submissions
- Infection During Pregnancy
 - Annette Regan and Deshayne Fell (guest editors)
 - 30 September 2021 deadline for submissions



Social Media

Facebook (1,633 followers)
 https://www.facebook.com/pages/Society-for-Pediatric-and-Perinatal-Epidemiologic-Research/135879141953

Twitter

https://twitter.com/PPE_Journal (739 followers) https://twitter.com/SPER News (1,156 followers)

Dominique Heinke



President's Report

Lisa Bodnar



Goals and initiatives

- To reinforce and build on efforts to improve diversity, equity, & inclusion in all facets of SPER.
- To increase membership from diverse backgrounds, reengage former members, and retain existing members.

Outreach Committee separated from DEI

Equity Board

Member-at-large assigned to a committee at election



Goals and initiatives

- To involve more members from diverse backgrounds in the SPER annual meeting.
- To meet in Chicago in person! And make a meeting that will provide a venue for sharing and communicating our best science, while re-building our community.



QUESTIONS and SUGGESTIONS



SPER Chicago, IL, USA June 14-17, 2022



Suggestions? Email me: lbodnar@pitt.edu