President's Welcome / Call to Order

SPR President, Dr. Peter Strouse, called the meeting to order and asked the members to observe a moment of silence in memory of SPR members who we were notified had passed away since the last meeting:

Walter E. Berdon, MD
Barry Fletcher, MD
Herman Grossman, MD
Joseph Jackson, MD
Paul Nancarrow, MD
Fajardi Ramji, MD

Isaac Sanders, MD
James Scatiff, MD
Jeff Scrugham, MD
Thomas L. Slovis, MD
Justin J. Wolfson, MD

Dr. Strouse then asked the past presidents in attendance to stand to be recognized:

William McAlister, MD – 1992
Joanna Seibert, MD – 1994
Diane Babcock, MD – 1997
Janet Strife, MD – 2001
Richard Towbin, MD – 2003
Marilyn Goske, MD – 2007
Marta Hernanz-Schulman, MD – 2008
M. Ines Boechat, MD – 2009
Neil Johnson, MBBS – 2010
Dorothy Bulas, MD – 2011
Donald Frush, MD – 2012
Sue Kaste, DO – 2013
Richard Barth, MD – 2014
Brian Coley, MD – 2015
James Donaldson, MD – 2016
Diego Jaramillo, MD, MPH – 2017

Dr. Strouse noted the 28 countries represented at SPR 2018:

Argentina
Australia
Belgium
Canada
Chile
China
Finland
Germany
Hong Kong
India

Ireland
Japan
Kenya
Mexico
Mongolia
Netherlands
New Zealand
Nigeria
Norway
Peru

Philippines
Qatar
Republic of Korea
Singapore
Sweden
Switzerland
United Kingdom
United States

SPR and SPR REF Treasurer's Report – Treasurer, Dr. Steve Simoneaux provided an overview of the Society's financial position: total assets at year end 2016: $1,773,331.33 vs $2,242,841.56.33 at year end 2017.

A. SPR Revenue Comments

   i. Operational revenue increased since last year due in large part to dues collection of outstanding payments.
ii. Journal royalties has stabilized, but the overall revenue appears higher because of the timing of collection of prior year dues.

iii. The Annual Meeting revenue saw a decrease which was to be expected in comparison to IPR 2016, a larger meeting with more attendees. Nonetheless, registration was higher than projected.

iv. The spring weekend course was higher than projected, with the fall weekend course being lower than projected.

v. Overall, revenue was higher than projected by more than $300,000, but less than year end 2016.

B. SPR Expense Comments
   i. Operational expenses were slightly less and under budget as were the leadership expenses.
   
   ii. Journal expenses were less and under budget, but again this could be attributed to the timing of dues collection as final invoicing for the 2017 year will not materialize until January 2018.
   
   iii. The Annual Meeting expenses were slightly under budget. At the time of SPR 2017, the exchange rate was in the favor of the US Dollar.
   
   iv. The Society continues to provide financial support to the annual Cardiac Courses. The amount has increased from $8,000 to $10,000.
   
   v. The spring weekend course expenses were slightly less than projected, as was the fall weekend course. The latter was predicted in relation to a decrease in revenue and registrations.
   
   vi. Overall, expenses were lower than projected and the prior year. The Society’s net before investment earnings was in the black $482,930.74, a better result than the estimated loss at budget time 2017.

C. SPR Investments: The two year comparison was reviewed: $477,656.78 at 4/30/2017 versus $516,474.15 at 4/30/2018.

D. SPR Research and Education Foundation
   i. The Foundation’s position was reported: $3,458,769.33 at 12/31/2016 versus $3,988,917.24 at 12/31/2017.
   
   ii. The calculation for grant funding for the 2018 year was reviewed:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>5% of 3,988,917.24</td>
<td>199,445.86</td>
</tr>
<tr>
<td>Haller</td>
<td>1,000.00</td>
</tr>
<tr>
<td>Patruquin</td>
<td>3,000.00</td>
</tr>
<tr>
<td>Total 2018 Funding (with no portion of the donations used)</td>
<td>177,561.00</td>
</tr>
<tr>
<td>+25% of donations from '17</td>
<td>24,886.00</td>
</tr>
<tr>
<td>2018 Funding with a portion of the ’17 donations used</td>
<td>228,332.00</td>
</tr>
</tbody>
</table>

   iii. The Foundation’s investment portfolio was highlighted: $3,663,029.66 at 4/30/2017 versus $3,961,507.15 at 4/30/2018. The risk tolerance, asset allocation guidelines and target asset allocation were reviewed as well. There was a request for this information during the 2017 Business Meeting. Therefore, Dr. Simoneaux wanted to share it with all members.

In closing, Dr. Simoneaux thanked the 2017-2018 SPR Finance Committee for their service.

Report of Standing Committees and Representatives
   A. Election Results - Dr. Jaramillo reported the leadership election results:
      i. Second-Vice President: Cynthia Rigsby, MD, FACR, Lurie Children’s Hospital
      ii. Secretary-Elect: Laura Z. Fenton, MD, Colorado Children’s
iii. Members of the Board of Directors: Teresa Victoria, MD, PHD, Children’s Hospital of Philadelphia and Jonathan R. Dillman, MD, MSc, Cincinnati Children’s

iv. Members of the Research and Education Foundation Board: Thierry Huisman, MD, Johns Hopkins Hospital and Andrew T. Trout, MD, Cincinnati Children’s

v. Elected members of the Nominating Committee:
   - The number of votes casted has steadily increased since the inception of online voting.
   - The results are in and the appointees are: Raymond Sze, MD of Children’s Hospital Philadelphia and Richard Heller, III, MD, MBA of Radiology Partners

B. Editor’s Report - Dr. Strouse reported on the activities of the journal since the last meeting:
   i. Springer and Editor’s contract both renewed for five years on January 1, 2018
   ii. Editorial Assistant, Ms. Pat Vario retiring at the end of the year
   iii. A review of the topic supplements for 2017, 2018 and 2019
   iv. The number of issues (13) per year and articles (21) per issue
   v. There are 2-3 months of articles in the queue, but there is a need for review articles and mini-symposia
   vi. The care taken in formatting the 2018 papers and posters was noted
   vii. Concerns pertaining to receiving the issues and/or the condition of the issues upon receipt to be reported to the SPR staff

C. Publications Committee – Dr. Ethan Smith reported that the Committee provides oversight/monitoring of the journal, publication statistics, financial data, selection of the Berdon and Slovis Awards as well as oversees quality/delivery problems, etc. This past year, the Committee was instrumental in the review process of the renewal of the Springer and Editor contracts, increasing its social media presence (Twitter – 865 followers), open access articles and streamlining author journal submissions. The Berdon and Slovis Awardees were announced and recognized:
   ii. Thomas L. Slovis Award: Best Basic Science Paper 2017: “Long-term effects of radiation therapy on white matter of the corpus callosum: A diffusion tensor study”, Monwabisi Makola, M. Douglas Ris, E. Mark Mahone, Keith Owens, Kim M. Cecil, University of Cincinnati College of Medicine, Cincinnati, OH

D. Web Editor Report – Dr. Mahesh Thapa reported on behalf of the Web Editor, Dr. Ben Taragin:
   i. Unknown Case Winners:
      - Attending Category: Drs. Joan Zawin and Stephen Miller
      - Fellow/Trainee Category: Drs. Vishal Patel and Asthik Biswas
   ii. Site popularity by views. The members were encouraged to visit the specialty pages.
   iii. Continued growth of educational content: MSK videos, select sessions, live webinar and on-demand access. The editorial team welcomes member input and suggestions for educational content and future projects.

Summary of Liaison Reports
A. Physician Resources Report – Dr. Rebecca Hulett-Bowling thanked the members of the Committee and provided highlights of their three surveys:
   i. Current Fellows Survey: Job market continues to be excellent for those looking for jobs, more fellows going into academic positions, more fellows doing additional fellowship(s), and 18% of respondents will be practicing outside of the US
ii. Former Fellows Survey: Starting salaries have slightly decreased, salary satisfactory is unchanged and there is an increase in job availability. Otherwise, there is little change with former fellows.

iii. Program Directors Survey: The job market continues to be good, the number of fellows continues to decrease, the quality of applicants overall is unchanged and an interest in pediatric radiology remains on a slow decline.

iv. The number of fellows in training and the number of programs from the 2004-2005 year through the 2017-2018 year were noted.

The full Committee report is posted online.

B. Image Gently and American Board of Radiology Updates – The full reports were submitted by Dr. Don Frush, who summarized the following:

i. American Board of Radiology
   - Trustee replacement fall 2018; whereas Dr. Steve Simoneaux will replace him as the peds representative and Dr. David Larson will assume the Q&S representation role currently held by Dr. Lane Donnelly
   - Online Longitudinal Assessment (OLA) examination update
   - Core examination
   - New Website
   - The Peds Committee chairs were named

ii. Image Gently
   - Have-A-Heart Campaign (May 2017)
   - 2018 ACR Gold Medal awarded to Marilyn Goske, MD
   - JACR Commentaries with Image Wisely
   - 2019 Family Medicine Campaign
   - Presence at meetings: SPR, RSNA, Vienna IAEA, ECR, Dubai, Tanzania, Cairo, as well as several cardiology venues
   - 2017-2018 accomplishments

C. World Federation of Pediatric Imaging Update – Dr. Peter Strouse reported on behalf of Dr. Ines Boechat:

i. The 2018-2019 Council Directors and Society Representatives were acknowledged along with WFPI committee chairs.

ii. Achievements for the 2017-2018

iii. WFPI scholarships:
   - WFPI provided a $3,000 scholarship for a 3-month sponsored pediatric radiology mini-fellowship at PGI Chandigarh (India).
   - The WFPI-Bill Shiels Scholarship was announced as well.

The full report is posted online for member review.

D. American College of Radiology – Dr. Richard Benator, SPR’s ACR Councilor reported:

i. Dr. Marilyn Goske as the 2018 ACR Gold Medalist

ii. Reviewed the names of pediatric radiologists who are part of the 2018 ACR Class of Fellows: Drs. Laura Fenton, J. David Ingram, Gregory Logsdon and Steve Simoneaux.

iii. SPR has participated in Collaborative Practice Parameters, with 21 pending for approval at the upcoming ACR meeting

iv. Pediatric radiologist in ACR Leadership: Drs. Marta Hernanz-Schulman (Board of Chancellors), Kimberly Applegate (Board of Chancellors) and Richard Gunderman (Council Steering Committee).

v. The representation of ACR Councilors and Alternate Councilors by pediatric radiologists was reviewed.

vi. Highlights of what the ACR has done for the SPR was noted as well as ways in which SPR members can influence the ACR.
E. American Academy of Pediatrics – Dr. Sarah Milla gave a detailed update on the initiatives of the Section of Radiology of the AAP. Areas noted were:
   i. The importance of the AAP, an organization with 68,000 members
   ii. AAP’s assistance with advocating against the Anthem policy
   iii. Responsibilities of the AAP SoRa:
        o Review and write policies/”white papers”
        o Collaborate with multiple sections/councils
        o 3-hour dedicated radiology programming at NCE
   iv. Representation of the SoRa in the AAP as well as opportunities made available to the Section.
   v. The need to increase membership and involvement of pediatric radiologists in the AAP.
F. ACGME Radiology Review Committee Report - Dr. Susan John serves as the Vice Chair of the Review Committee for Radiology and reported on following:
   i. Diagnostic Radiology PR Revision – effective July 1, 2018
      o 8 practice domains
      o Minimum of 8 core faculty to oversee domains
      o 9 additional educational content areas
   ii. Focused revision to incorporate new Common PR – anticipated effective date-July 1, 2019
   iii. Pediatric Radiology PR Major Revision
      o Process will begin in 2019
      o Approximately 18 month process
   iv. Teresa Chapman, MD appointed to the ACGME Review Committee (July 1, 2018-June 30, 2019)

Research and Education Foundation Report – SPR REF President, Dr. Damien Grattan-Smith, reported on the following:
A. Inaugural REF Symposium at SPR 2018 to provide a platform for oral updates on REF funded projects. This year, the updates were from the 2016 grant recipients.
B. The statistics for the 2018 grant submissions process were reviewed:
   i. 1 Education Grant application – 1 funded
   ii. 2 Multi-Institutional Pilot Grant Applications – 0 funded
   iii. 9 Pilot Grant Applications – 3 funded
   iv. 4 Seed Grant Applications – 3 funded
   v. 2 Young Investigator Grant Applications submitted – 1 funded
   vi. 18 applications – 8 funded
C. 2018 Funding Decisions:
   i. Education Project Grant ($10,000): Child Abuse Radiology: Report, Research and Teaching Tool – CAR3T2, Jeannette M. Perez-Rossello MD, Children’s Hospital, Boston
   ii. Young Investigator Grant ($30,000): High Performance Engine for Dose-Reduced CT Imaging System, Xiao Wang, PhD, Children’s Hospital, Boston; Mentor: Simon Warfield, PhD
   iii. Pilot Awards ($50,000):
          o Contrast-Enhanced Brain Ultrasound in Extreme Premature Fetal Lambs Maintained by the EXTra-uterine Environment for Neonatal Support (EXTEND): Evaluation of Perfusion Parameters and Assessment of Intracranial Pressure, Ryne A Didier, MD, Children’s Hospital of Philadelphia
          o A Pilot Study to Assess if fMRI is a Potential Radiological Biomarker in Youth with Persistent Concussion Symptoms, Jessie Aw-Zoretic, MBChB, Lurie Children’s Hospital, Chicago
Zero Echo-Time MRI for Radiation Free Pediatric Bone Imaging, Mai-Lan Ho, MD, Mayo Clinic, Rochester, Minnesota

iv. John Dorst-Felix Fleischner Seed Grant Awards ($10,000):
   - Utility of Respiratory Gated Dynamic Volumetric CTA in the Awake State Compared to Non-Gated Dynamic Volumetric CTA and Bronchoscopy in Pediatric Patients With Suspected Proximal Airway Obstruction, Anna Lillis, MD, Nationwide Children’s Hospital, Washington, DC
   - Automated Image Quality Assessment Utilizing Machine Learning in Clinical Chest Projection Imaging in Young Children, Gary Schooler, MD, Duke University, Durham, North Carolina

v. Seed Grant Award ($10,000): Integrative Imaging Biomarker Assessment of Hepatic Involvement and Severity in Gaucher Disease to Tailor Personalized Therapy, Andrew Degnan, MD, Mphil, Children’s Hospital of Philadelphia

D. 2nd Campaign for Children: Dr. Grattan-Smith reviewed the growth in annual grant funding from 1992-2018. He also noted the amount (over $25,000) of donations received in memory of Dr. Tom Slovis. He thanked Drs. Marilyn Goske and Stuart Royal for their tremendous efforts in contacting current and past leaders regarding planned giving. At the time of the meeting, $500,000 had been committed as pledged bequests.

Call to ESPR Annual – Dr. Kirsi Lauerma of the ESPR invited members of the SPR to the 55th and 56th Annual Meetings of the ESPR to be held in Berlin and Helsinki, respectively.

Call to SPR 2019 Annual Meeting & Postgraduate Course – Dr. Taylor Chung shared highlights of SPR 2019 in San Francisco, California. He announced the Postgraduate Course Directors (Drs. Janet Reid and Pinar Karakas) and Workshop Directors (Drs. Paul Guillerman and Sarah Bixby). The theme for the meeting is: Learn from the Past, Innovate for the Future. Highlights of the program were reviewed as well.

Installation of 2018-2019 Officers
   A. The outgoing SPR Board Members were thanked for their service as were the outgoing Foundation Board Members.
   B. Dr. Peter Strouse congratulated Dr. Taylor Chung on his election as President of the Society for 2018-2019 and congratulated the incoming (and returning) Officers and Board members on their election.

New Business – There was no new business from the floor.

Acknowledgments – Dr. Strouse thanked all who helped to make SPR 2018 a success.

Adjourn
With no additional business, Dr. Strouse thanked the Society members for their attention and there was a motion to adjourn the meeting. The motion was seconded and the meeting was adjourned at 1:20 p.m. Central Time.