From the President and CEO

2019 proved to be yet another exciting and productive year for the AST. The commitment of our membership has made us the dedicated Society we are today. As transplant professionals, we share a common goal – to work together to help our patients live healthy and productive lives after transplant. Every year presents its own unique challenges as we work to achieve this goal. We would like to share this past year’s journey with you in this 2019 Annual report.

That being said, we would like to welcome you to our 2019 Annual Report – This report is dedicated to the progress of the AST, our members that make it possible, and our patients that motivate us to continue improving ourselves every day.

We invite you to join us as we celebrate 2019 – a year where we accomplished so many great things:

- The Comprehensive Immunosuppressive Drug Coverage for Kidney Transplant Patients Act of 2019 was introduced in the House (followed by Senate introduction and positive momentum in 2020!).
- AST Leadership traveled to Capitol Hill with several kidney recipients and living donors to talk to legislators about the Living Donor Protection Act. Overall, it was an active year on the advocacy front, partially due to the Administration’s kidney health initiative in July 2019.
- We awarded $225,000 in research grants to foster our commitment to advancing the field of transplantation through research. Looking ahead, the AST has committed to funding $300,000 per year in research grants for the next three years.
- The Society added its inaugural International Transplantation Science (ITS) meeting to the meeting roster. In 2019, the AST also held Cutting Edge of Transplantation (CEoT), American Transplant Congress (ATC), Fellows Symposium in Transplantation, as well as several consensus conferences.
- In 2019, 64% of AST members belonged to one or more Community of Practice (COP), where members had the opportunity to network and collaborate with others in their specialty.
- We ended 2019 with over 4,000 dedicated members.

We are proud of the Society’s accomplishments, and would be remiss not to reiterate that we could not have done it without our dedicated membership. Thank you for everything you do to move our great society forward.

Emily Blumberg, MD, FAST
AST President

Shandie Covington, FAST
Chief Executive Officer
Founded in 1982, the American Society of Transplantation (AST) is an organization of more than 4,000 professionals dedicated to advancing the field of transplantation and improving patient care by promoting research, education, advocacy organ donation, and service to the community.

The society is the largest transplant organization in North America and is recognized as the premier society for transplantation. AST members are sought out as transplant experts and advocates. Other transplant organizations, policy makers, regulatory agencies, payors, academic institutions, and the general public look to the AST for guidance, research, and resources related to transplantation.
2019 at a Glance

2019 proved to be another productive year for the Society. Below are a few key highlights from the year.

50%+
INCREASE IN MEMBER DONATIONS
Thanks to campaigns including the Donation Derby, the AST saw a 50% increase in member donations.

4,250+
TOTAL MEMBERS
2019 was a record-breaking year for total AST members.

$225,000+
IN RESEARCH GRANTS
In 2019, the AST awarded over $225,000 in research grants to support basic and translational research.
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AST Membership

AST members represent all roles and specialties within transplantation and consist of physicians, surgeons, and doctoral researchers, as well as other healthcare professionals, including nurses, transplant pharmacists, physician assistants, and transplant administrators.

Our membership represents a variety of training specialties as well as all career levels in the field of transplantation, creating a collaborative space for members to discuss current topics and issues.

In 2019, membership surpassed 4,250, a record high for the Society. Over 200 of the AST’s members held leadership positions, including Board, COP, and committee leadership.

Member referral is a top source of new members for the AST. In 2019, 178 new members joined as a result of a referral.

Each year, dedicated members show their commitment to the AST by obtaining their Fellow of the American Society of Transplantation (FAST) designation.

Visit myAST.org/Membership for more information on membership benefits.
Communities of Practice (COPs) are unique, special interest groups within the AST. Each COP is dedicated to exchanging knowledge, offering networking opportunities, advocating for issues relevant to each of their constituencies, and developing resources to meet the needs of their members.

There are currently 16 COPs within the AST, with nearly than two-thirds of the membership participating in one or more COP.

Nearly $30,000 in ATC travel grants were awarded by COPs this year, and three consensus conferences were held. The COPs also had a record-breaking year for fundraising for the Donation Derby, which funds additional COP projects and activities.

For a full list of COPs, visit myAST.org/COPs

- 64% of AST members are involved in one or more COPs
- 400 Average number of members in a COP
Public Policy and Advocacy

2019 marked a historic time for our field on the public policy and advocacy front, which is positive for transplantation as we head into the next decade.

In May 2019, several kidney recipients and living donors joined our leadership on Capitol Hill to talk to their Members of Congress about the Living Donor Protection Act. The stories from our patient community combined with the expertise from our transplant professionals and government relations team formed a powerful collaboration for our legislators.

In July, the Trump Administration announced a kidney health initiative, which sparked interest on Capitol Hill about several kidney and transplant related issues.

In December, the Comprehensive Immunosuppressive Drug Coverage for Kidney Transplant Patients Act of 2019, also known as the Immuno Bill was introduced in the House of Representatives. This was followed by Senate introduction in early 2020. This legislation has been a priority for the Society for more than a decade.

Learn more about how you can take action at myAST.org/TakeAction
Online Education

The AST continued to deliver wide-ranging educational content to its members in 2019, including the Comprehensive Trainee Curriculum, Transplant in 10 video series, Timely Topics (T3) webinars, and AST/AJT Journal Clubs. The AST also partnered with the American Society of Nephrology (ASN) to provide the Transplant Nephrology Core Curriculum (TNCC), a three year educational series focused on kidney transplantation.

The AST’s largest educational program is the T3 Webinar series, which saw more than 2,200 views in 2019. Our educational resources have been accessed by thousands of transplant professionals from across the globe.

60% Of members consider education one of AST’s most important services

For more information on AST’s educational offerings, check out myAST.org/Education
The AST Research Network aims to help researchers develop a new generation of medications that are safer and more effective, develop new tests to help optimize medication therapy for each patient, and eliminate the chance of organ rejection.

The AST continued its commitment to funding transplant research through grants awarded to scientists and clinicians in clinical, translational, and basic research.

In 2019, the AST launched its Travel for Techniques in Transplantation Research (TTR) program, which supports the travel of a scientist to the laboratory of another scientist to acquire a new technique.

**Mamatha Bhat, MD, MSc, PhD, FRCPC**
AST Research Network/Bristol-Myers Squibb Translational Science Faculty Development Research Grant
Research Title: Immunosuppressants Increase Hepatic Lipogenesis through Alterations in the Intestinal Microbiome

**Taylor Coe, MD**
AST Research Network Basic Science Fellowship Research Grant
Research Title: Role of IdeS in Depletion of IgG Reduce Antibody Mediated Graft Damage in Non-Human Primate Liver Xenotransplantation

**Arun Cumpelik, MD, PhD**
AST Research Network/Sanofi Basic Science Fellowship Research Grant
Research Title: The Role of Decay Accelerating Factor (DAF) on Germinal Center B-Cells in Humoral Allo-immunity

**Kryscilla Yang, MD**
AST Research Network Basic Science Fellowship Research Grant
Research Title: T-cell Receptor Deep Sequencing To Distinguish Autoimmune Recurrence From Allograft Rejection in Liver Transplant Patients with Autoimmune Liver Disease
In 2019, the AST continued to promote its patient-focused initiative, Power2Save. This effort aims to raise awareness around the need for further transplant research, and to promote educational resources for the transplant community.

Several AST members have volunteered to create valuable resources for the community including education brochures and videos. At ATC 2019, we began video production of our very first Transplant in 10 videos for patients.

The AST now has a community taskforce, made up of AST members and patients to help guide the future of our patient efforts.
American Transplant Congress (ATC)
The American Transplant Congress (ATC) is a joint meeting between the AST and the ASTS.

In 2019, the meeting was held in Boston, MA and presented cutting-edge science that covered all organ types and insight into the future of the field and patient care.

Cutting Edge of Transplantation (CEoT)
The AST’s winter meeting, Cutting Edge of Transplantation (CEoT), is a single-topic meeting, designed for an intimately-sized audience. It facilitates in-depth discussion between expert faculty and engaged young investigators.

In 2019, more than 400 people attended the meeting, which focused on personalized medicine in the field of transplantation.

Fellows Symposium in Transplantation
The AST held its 2019 Fellows Symposium in Transplantation in Grapevine, TX, and welcomed over 150 fellows who enjoyed both learning and networking opportunities with peers and senior leaders in the field.

This meeting continues to be a priority for the AST, as it fosters the growth of the next generation of transplant professionals.

International Transplantation Science (ITS)
The inaugural International Transplantation Science (ITS) meeting was held in Clearwater Beach, FL. This meeting featured dozens of transplant science discussions from subject-matter-experts in our field. ITS also included a patient roundtable, where transplant recipients shared their perspectives with transplant science professionals.
2019 Income Sources

- Events: 41%
- Membership Dues: 20%
- Research Grants: 11%
- AJT Royalties: 10%
- CAP Program: 8%
- Endowment Contributions: 8%

2019 Expenses

- Exe Mgt & Admin: 32%
- Events: 27%
- Research Grants: 11%
- Member Services: 9%
- Board Activities: 7%
- Advocacy: 6%
- Contract Fees: 5%
## Financial Statement

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<tr>
<th>Assets</th>
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<th>2019</th>
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<tr>
<td>Cash and Cash Equivalents</td>
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<tr>
<td>Accounts Receivable</td>
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<td>Prepaid Expenses and Other Investments</td>
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<td>Website Development Costs</td>
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<td>Investments</td>
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<td>Interest in Joint Venture</td>
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<tr>
<td><strong>Total Assets</strong></td>
<td><strong>15,710,776</strong></td>
<td><strong>18,560,589</strong></td>
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<tr>
<th>Liabilities</th>
<th>2018</th>
<th>2019</th>
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<tr>
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<td>Deferred Revenue</td>
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<td><strong>1,083,864</strong></td>
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<th>Net Assets</th>
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<td>Unrestricted</td>
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<tr>
<td>Restricted</td>
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<td>1,250,799</td>
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<tr>
<td><strong>Total Net Assets</strong></td>
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<td><strong>17,476,725</strong></td>
</tr>
<tr>
<td><strong>Total Liabilities and Net Assets</strong></td>
<td><strong>15,710,776</strong></td>
<td><strong>18,560,589</strong></td>
</tr>
</tbody>
</table>
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All authors declare no conflicts of interest.
