

NAME OF SPECIALTY SECTION Medical Device

ANNUAL REPORT: 2012-2013

May 1, 2012 to April 30, 2013

I. Officers/Committees:

<u>Officers</u>	<u>2012-2013</u>	<u>2013-2014</u>
President:	Ron Brown	Jon Cammack
Vice President:	Jon Cammack	Greg Erexson
Vice President-Elect:	Greg Erexson	Alan Hood
Secretary/Treasurer:	Taylor Builee	Taylor Builee
Past President:	Rich Hutchinson	Ron Brown
Councilor:	Kelly Coleman Chandramallika Ghosh	Kelly Coleman Kavita George
PDA Representative:	None	Amber Nagy
GSLC Representative:	Forrest Jessop	Forrest Jessop

Committees:

- 1) Nominating Committee,
Lori Moilanen, Chair
- 2) Program and Awards Committee
Greg Erexson, Chair
- 3) Mentoring Committee
Ron Brown, Chair
- 4) Membership Committee
Kelly Coleman, Chair
- 5) Outreach Committee
Jon Cammack, Chair
- 6) Graduate Student and Postdoc Committee
Forrest Jessop, Chair

II. Activities:

2013 SOT Annual Meeting Reception was held in San Antonio on March 13, 2013.

Approximately 75 people were in attendance. Ron Brown called the meeting to order at 12 PM on March 13, 2013.

Business Meeting Speaker: Ms. Mo Dan, University of Kentucky, presented her work (which was awarded a Student Travel award) on “Super-paramagnetic iron oxide loaded cross-linked nano-assemblies improve tumor accumulation and magnetic resonance imaging in vivo”.

Awards:

Medical Device SS Best Overall Abstract Award: 2013 Award Winner: Ron Brown, Harshini Dinesdurge, Jennifer Goode, Molly Ghosh, US FDA. *Evaluation of sample preparation methods in the ISO 10993-12 standard: Implications for toxicity testing of medical devices*".

Medical Device SS Best Published Paper Regarding Medical Devices Award: several papers were reviewed by the awards committee, but no award was given due to the lack of broad applicability of any of the papers to the medical device field.

Medical Device SS Student Travel Award: 2013 Award winner: Ms. Mo Dan, University of Kentucky, for "Super-paramagnetic iron oxide loaded cross-linked nano-assemblies improve tumor accumulation and magnetic resonance imaging in vivo".

2013 SOT Annual Meeting Courses/Sessions:

1. **Poster Session:** Medical Devices
March 11, 9:30 AM – 12:30 PM
Exhibit Hall (San Antonio Convention Center)
2. **Meet the Leaders Session:** March 11, 2013 at 3-4pm @ ToxExchange Pavilion
3. **Social Hour/Networking:** March 11, 2013 at 6:30-8pm @ Guadalajara Grill Restaurant, San Antonio
4. **Workshop:** March 14, 2013 at 9-11:45am @ Conference Center R207. Ocular Toxicity Specialty Section co-sponsored workshop, titled "Ocular Medical Devices and Ocular Drug Delivery Systems: Challenges and Opportunities"

Endowment Fund Details: None

Newsletters: Volume 3, Issue 2, November 2012
Volume 4, Issue 1, June 2013

Teleseminar 1: Mike Wolf, Medtronic, gave a webinar on February 8, 2013 at 12-1 pm titled, *Current Testing and Alternative Methods for Assessment of Medical Device Blood-Material Interactions*.

Teleseminar 2: Thomas Hartung, Johns Hopkins, gave a webinar on Friday, May 24, 2013 at 12-1 pm titled, *Medical Device Testing In Vitro—Pyrogenicity Testing and Beyond*.

Contributions to SOT website: The MDSS website was maintained and updated.

Other Specialty Section 2012-2013 Activities:

- submitted a proposal for a CE course for the 2014 Annual Meeting that was accepted as a sunrise course (Combination Products: Toxicology and Regulatory Challenges)