Guidelines and Judging Criteria for SCS OB/GYN Research
George W. Russian Resident Research Day, December 21, 2017

Important Dates:
Abstracts Due: **Sunday, August 6th before midnight.**
Full Research Paper and PowerPoint for Oral presentations due: **November 26, 2017** by midnight
Abstract Due for Poster Presentation: **November 26, 2017** by midnight

This allows time for judges to read and score your work. Failure to submit by the November deadline may disqualify you from award recognition at the December research day.

**IMPORTANT DATE: SUBMISSION TO ACOOG DEADLINE FOR RESEARCH**
Note: The SCS Research Day is scheduled for December so that you may also have a completed research presentation to submit to ACOOG before the Fall deadline to compete for the research presentation prize at the ACOOG national meeting. Check ACOOG guidelines in order to make the timeline (usually on or around November 1st)

> All residents will submit an abstract of their completed research project so that the SCS OB/GYN PAC can review them at their August meeting. After review of each abstract, the PAC will notify residents of their decision regarding who has been chosen to present a paper or a poster at the research day in December. Please send abstracts to Debbie Beard at scsconf@hc.msu.edu on or before midnight on the first Sunday of August. Faxed copies will not be accepted.

Please note: Acceptable research will follow the ACOOG guidelines for resident research. Case studies are not permissible for resident research that is presented at the annual SCS Resident Research Day. If you have questions, contact Bill Corser: 517-884-7660, bill.corser@hc.msu.edu.

To be considered for oral presentation of your research you must follow these guidelines:

**Guidelines for the Research Abstract Submitted in August**
The guidelines for the abstract should follow the abstract guidelines for the Green Journal [http://edmgr.ovid.com/ong/accounts/authors.pdf](http://edmgr.ovid.com/ong/accounts/authors.pdf). The title of your paper should appear at the top. The abstract should present summary of your paper no longer than 250 words. It is not acceptable to submit a copy of your IRB proposal. A structured abstract must contain the following major headings:

- **Objective(s):** Reflects the purpose of the study (the hypothesis that is being tested).
- **Study Design:** The setting for the study, the subjects (number and type), the treatment or intervention, and the type(s) of statistical analysis used.
- **Results:** The outcome(s) of the study and, if appropriate, its/their statistical significance. Include these if they are available, but they are not required.
- **Conclusion(s):** The significance of the results. How does this, or how would you expect this research to contribute to medical knowledge?
Poster or Oral Presentation?

All abstracts submitted by the August deadline will be judged by each Program Director. Research projects of the highest quality will be selected to be presented orally at the December Research Day. SCS will notify you by mid-October whether you are presenting a poster or have received the honor of being selected as one of the few who will present your research to your peers and program directors.

Guidelines for Oral Presentation

If you are selected to give an oral presentation You will submit a paper and present your research to other residents and program directors at the “George W. Russian, DO, Resident Research Day” in December.

- **Abstract.** Your abstract should be at the beginning of your paper. The title of the paper should appear at the top of the abstract with your name and hospital program. Use the green journal format (see Section I) for your abstract. The abstract and paper must be sent to Debbie Beard with the presentation Power Point by midnight November 26, 2017. Presenters are expected to present rather than read their research papers or PowerPoint slides. All presentations will be loaded and ready to run when you arrive December 21, 2017. If you have any questions, contact Debbie Beard, SCS Educational Conference Manager at 517-432-0488 or beardde@msu.edu.

Judging Criteria for Oral Presentations

The key considerations are the quality of the writing and research content in the paper. Judges will consider the following content categories in judging your paper:

- **Background:** Are the research questions, objectives, and hypotheses/rationale stated and elucidated? Is the literature review current, comprehensive, logical, and effective?
- **Significance:** Does the study contain new findings or ideas or does it more effectively tackle old ideas? Is it clinically valuable/relevant?
- **Methods:** Are the sampling method, sample, and data collection procedures adequately described? Are the study variables clearly defined, and are their relationships and significance explained? Are the methods appropriately complete and rigorous? Is the design adequate for achieving the stated objectives or does the case assessment outline an appropriately exhaustive and ranked problem list?
- **Results:** Are the results presented completely and quantitatively?
- **Conclusions:** Are the conclusions reasonable, given the methods and data? Do the findings adequately support the conclusions? Do the conclusions relate directly to the issues presented in the Background section? Are limitations, generalizability, and implications addressed OR does the case presentation conclude with an adequately described diagnostic/therapeutic plan and implications?
- **Writing:** Are the ideas well developed and logically supported? Are they organized logically, with coherent sentence and paragraph structures? Are correct grammar, punctuation, and spelling used? Are the above criteria presented clearly, with sufficient but not excessive details?
Guidelines for Poster Presentation

- **Abstract.** The title of the poster should appear at the top of the poster followed by your name and hospital program. Use the green journal format (see Section I) for your abstract. The abstract must be sent to Debbie Beard before midnight on November 26, 2017.

- **The poster.** You will be required to give a brief oral presentation of your poster to the judges. Posters should have the title and name of the presenter centered (at least four inches high) across the top of the poster. In addition, posters should be:
  1) free standing and fit on a four foot wide table (taping on walls or laying posters out on a table is unacceptable)
  2) organized from left to right with an abstract on the left panel
  3) neat and readable from 3 to 5 feet away
  4) read and absorbed by the viewer in 5 minutes. (Bullet points, charts, and summaries are the rule and all elements should have succinct headings.)

Judging Criteria for Poster Presentations

Judges will consider the following content categories in judging your poster:

- **Background:** Are the research questions, objectives, and hypotheses/rationale stated and elucidated?
- **Significance:** Does the study contain new findings or ideas or does it more effectively tackle old ideas? Is it clinically valuable/relevant?
- **Methods:** Are the sampling method, sample, and data collection procedures adequately described? Are the study variables clearly defined, and are their relationships and significance explained? Are the methods appropriately complete and rigorous? Is the design adequate for achieving the stated objectives or does the case assessment outline an appropriately exhaustive and ranked problem list?
- **Results:** Are the results presented completely and quantitatively?
- **Conclusions:** Are the conclusions reasonable, given the methods and data? Do the findings adequately support the conclusions? Do the conclusions relate directly to the issues presented in the Background section? Are limitations, generalizability, and implications addressed or does the case presentation conclude with an adequately described diagnostic/therapeutic plan and implications?
- **Writing:** Are the ideas well developed and logically supported? Are they organized logically, with coherent sentence and paragraph structures? Are correct grammar, punctuation, and spelling used? Are the above criteria presented clearly, with sufficient but not excessive details?