

31st PAO Residents' Research Paper Contest (RRPC) In Cooperation with Novartis Healthcare Philippines

DATES TO REMEMBER:

Deadline for Submission of Abstracts: 5:00PM, SEPTEMBER 16, 2017
www.paoannualmeeting.com

Deadline for Submission of Final Manuscripts: 5:00PM, OCTOBER 6, 2017
PAO Secretariat, Makati City

Deadline for submission of E-Posters in Powerpoint format November 24, 2017

Residents' Research Paper Contest Proper: December 4, 2017, Day 0
PAO Annual Convention
SMX, PASAY CITY

For this 31st year of the PAO Residents Research Contest, all categories will be for oral presentation. When the final manuscripts are submitted, they will be forwarded to the judges who will score and choose the top SEVEN papers of each category for the contest proper. All the other papers will be entered as e-posters which delegates can browse thru, in powerpoint format, during the three days of the annual convention.

The **cash prizes** will be as follows:

1st prize: P10,000

2nd prize: P7,000

3rd prize: P5,000

GENERAL GUIDELINES

1. This contest is open to all bonafide residents-in-training of any ophthalmology residency training program duly accredited by the Philippine Board of Ophthalmology.

2. The research paper should be original, with the concept originating from the resident or from a consultant of the Institute or Department from which the resident is taking his training program (author or institute initiated).
3. The research paper must not be a part of an international study unless the concept and origin, primary author, is from the local (Philippine) Ophthalmology Institute or Department.
4. Studies initiated or sponsored by pharmaceutical companies or ophthalmic manufacturers shall not be accepted.
5. Research papers which were already published, submitted or accepted for publication prior to the contest shall be disqualified.
6. IRB approval is encouraged at this time and in the future will be required.
7. The research paper must have been done during the author's residency in Ophthalmology.
8. The senior (presenting) author must be a resident at the time of presentation, or a recent graduate (not more than 12 months after completion of residency).
9. Papers done by post-residency fellows-in-training, when done as part of the fellowship are not acceptable.
10. Papers will be reviewed by the committee on research to assess worthiness for presentation and for re-classification into the different categories (basic , clinical and technical), if necessary.

RRPC PROPER

Manuscript Sections

- a. Title Page
- b. Abstract
- c. Introduction
- d. Methods
- e. Results
- f. Discussion
- g. Conclusion
- h. References
- i. Tables
- j. Illustrations (Figures)
- k. Units of Measurement
- i. Abbreviations and Symbols

Manuscript Preparation

1. Preparation of the manuscript shall be based on the **“Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Manuscript Preparation and Submission”** established by the International Committee of Medical Journal Editors (http://www.icmje.org/manuscript_1prepare.html)
2. The manuscripts must be typewritten, Times New Roman, font size 12, double spaced, in 8.5 X 13 inches legal paper with 1.5 inch margins on each side. Page numbers must be located at the right lower corner of each page (page x of y).
3. References are to be properly appended. You may refer to **“Uniform Requirements for Manuscripts Submitted to Biomedical Journals: References”** (http://www.icmje.org/references_1print.html)
4. Disclosures of funding sources or any conflicts of interest must be mentioned in the manuscript and at the start of the oral presentation (http://www.icmje.org/ethical_4conflicts.html). Please be guided using the ICJME uniform disclosure form (http://www.icmje.org/coi_disclosure.pdf)
5. Authorship and contributorship must be mentioned using guidelines from Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Ethical Considerations in

the Conduct and Reporting of Research: Authorship and Contributorship (http://www.icmje.org/ethical_1author.html).

6. For the contest proper, the identity of the authors and institutions (including logos and acronyms) should not be mentioned or included in any part of the manuscript or slides.

MANUSCRIPT AND ABSTRACT REQUIREMENTS

A total of four (4) hard copies of the **manuscript** and one E-COPY (DVD, SD, USB) *with a minimum of 6 keywords* is to be submitted.

For the RRPC: Three (3) hard copies of the full manuscript **WITHOUT** the names of the authors & institution in any part of the paper.

For the PJO: One (1) hard copy of the full manuscript **WITH** the names of the authors and institution and one E-COPY.

Signed Copyright Transfer to the Philippine Journal of Ophthalmology (PJO) should be provided, otherwise advised through writing.

The PJO will screen the papers for possible publication after the contest has concluded. These may be returned for revisions. If the paper is chosen for publication, the author will be notified.

RESEARCH CONTEST CATEGORIES

Basic Paper Category: (to be presented and judged on December 4, 2017, Day 0)

A study will be categorized as a Basic Paper if it relates to basic knowledge/information in Ophthalmology. These include studies on the following:

- Anatomy
- Physiology
- Biochemistry
- Genetics
- Animal studies
- Cell studies
- In vitro studies

*The top SEVEN Basic papers will be chosen to for oral presentation during annual PAO meeting.

Clinical Paper Category: (to be presented and judged on December 4, 2017, Day 0)

A study will be categorized as a Clinical Paper if it involves human subjects and relates to diagnosis, management and prognosis of ophthalmic diseases. These include the following:

- Interventional studies
- Randomized controlled trials
- Case Control studies

* The top SEVEN Clinical papers will be chosen to for oral presentation during annual PAO meeting.

Technical Paper Category: (to be presented and judged on December 4, 2017, Day 0)

A study will be categorized as a Technical Paper if it relates to the following:

- New or Innovative surgical techniques
- Variations of a standard surgical technique
- New instrumentations
- New applications of traditional instruments
- New materials

* The top SEVEN Technical papers will be chosen to for oral presentation during annual PAO meeting.

Healthcare Management / Public Health (to be presented and judged on December 4, 2017, Day 0)

A study will be categorized as Healthcare management /Public health if it relates to the ff:

- Public Health Programs
 - Social Epidemiology
 - Preventive care
 - Occupational safety
 - Health human services
 - Evidenced based practice
 - Clinical Integration
- The top SEVEN Healthcare Management / Public Health papers will be chosen to for oral presentation during annual PAO meeting.

BOARD OF JUDGES

The Chairman of the Residents Research Paper Contest will appoint 3 Board of Judges for each category -- Basic, Clinical, Technical Categories, and Healthcare Management / Public Health. The Board of Judges will be composed of one Head Judge and two members for each category. The Head Judges should be ophthalmologists with a background in research or academics or evidence-based medicine. Members may or may not be ophthalmologists, but should be "scientists" with a background in research or academics.

Accepted manuscripts will undergo pre-judging by the respective set of judges. The top SEVEN papers of each category will be chosen for oral presentation during the PAO annual meeting. Authors of the top papers will be informed ten days before the day of presentation.

All papers, Basic, Clinical, Technical, Healthcare Management / Public Health are for oral presentation. There will be no poster presentations.

All research paper entries will be required to submit a hard and digital copy of the manuscript for submission to the PJO for possible publication.

GRADING

I. Written Report (85%)

CRITERIA	POINTS	BASIS
Significance of the study	10	<i>Do the rationale, literature review, research framework, and objectives establish the importance and originality of the study?</i>
Scientific validity 1. Materials & Methodology	Total=60 20	<i>Is the study designed appropriately to answer the stated objective(s) (i.e. appropriate procedures and outcome assessments, sample size, appropriate statistical measures, and tools which have been tested for reliability and validity)? Are sources of possible bias being handled appropriately?</i>
2. Results	20	<i>Are the results valid? Are the results presented clearly and appropriately? (Interpretation and analysis; validity of results based on the critical appraisal guidelines and CONSORT checklist)</i>
3. Discussion, Conclusion, and Recommendations	20	<i>Are the results and study limitations discussed in sufficient detail? Are the implications of the findings discussed? Do the conclusion statements answer the study objectives; are they firmly based on the results? Are there sound recommendations for the users of this information and for future research?</i>
Quality of written Report 1. Technical Writing style	15 5	<i>Organized manuscript, conforms to standards for reporting evidence</i>
2. Presentation Of figures & tables	5	
3. Thoroughness Of reporting	5	<i>Based on compliance with CONSORT or other applicable guidelines</i>
TOTAL WRITTEN SCORE	85	

II. Oral Presentation (15%)

CRITERIA	POINTS	BASIS
Quality of oral presentation 1. Delivery 2. Clarity and Appropriateness of Visual aids	10 5 5	<i>Clarity of speech, demeanor</i>
Mastery of the subject	5	<i>As reflected in the presentation and Q&A portion</i>
TOTAL PRESENTATION SCORE	15	

III. Deductions:

1. A 5% deduction will be given to papers whose RRPC manuscripts or slides bear any identities of the authors or institutions (including logos and acronyms).
2. When a presenter goes beyond the allotted time of 8 minutes, a 5% deduction from the total score will be given for every minute over the allotted time.

The Board of Judges shall grade the written report prior to the actual presentation (85%). Oral presentation shall be judged, including questions and answers (15%) during the annual convention. The 1st, 2nd, and 3rd place winners will be based on the mean ranking of the judges for each category.

Three awards will be given for the Basic, Clinical , Technical Papers and Healthcar Management / Public Health categories. The first placers will have their names & institutions engraved on the PAO Research Cup. The PAO Research Cup will be kept by the winning institution for a duration of 1 year. The PAO Research Cup will be passed on to the winners of the succeeding year/s.

The decision of the Board of Judges is final.

GUIDELINES FOR RRPC ORAL PRESENTATION

The time limit for all entries to the Residents Research Paper Contest is **eight (8) minutes, with four (4) minutes for question and answer portion (Q&A)**. Names of Authors and Institutions must not appear in the LCD, slide, or video presentations.

Facilities for single LCD projection will be available. Preferably, your presentation should be loaded in the PAO laptop before the start of the contest. Personal laptops or notebook computers may be used although not encouraged as this may cause delays. For personal laptops, presenters will hook up their laptops to the LCD during the Q&A session of the previous presenter so as to minimize delays.

Participants must be present 1 hour prior to the start of the program to load their presentations or test their equipment hook ups.