# Department of Internal Medicine
## 9th Annual Research Symposium
### “Building the “NEXT” Generation of Researchers”
**Friday, March 27, 2020**

## INFORMATION FOR PARTICIPANTS:
- Trainee Research Poster Competition
- Staff Research Poster Competition
- Images in Medicine Competition
- Images in Medicine Gallery

As a part of the University of Cincinnati Research and Innovation Week, the Department of Internal Medicine will host its 9th Annual Research Symposium on Friday, March 27, 2020 from 8am to 2:00pm at the University of Cincinnati College of Medicine.

This Year’s theme is **“Building the “NEXT” Generation of Researchers.”** In addition to the Trainee Research Poster Competition, Images in Medicine Competition, Images in Medicine Gallery, Trainee Roundtable, and Grand Rounds events, we will again host an Internal Medicine Staff Research Poster competition. Keynote speaker, **Stephen G. Young, MD, UCLA, will speak on “New Insights into Plasma Triglyceride Metabolism.”**

No cost to register, but RSVP is requested for the trainee round table breakfast, and the poster & image competition brunch.

## CALL FOR POSTERS AND IMAGES

Applications accepted for the posters and/or image competitions from February 3, 2020 through March 6, 2020.

- **Due date for Images in Medicine submission of applications:** February 28, 2020
- **Due date for poster submission of applications:** March 6, 2020

Please apply early as a limited number of applications will be accepted in each category.

- **Notification of acceptance:**
  - Images in Medicine: March 6, 2020
  - Poster submission: March 13, 2020
I. OUTLINE OF EVENTS

Friday, March 27, 2020
❖ 8:00-9:00 am: Trainees Round Table with Dr. Stephen G. Young, MD, Distinguished Professor of Medicine and Human genetics, Edwin W. carter Chair in Internal Medicine, UCLA Department of Medicine/Division of Cardiology. Breakfast for attendees (MSB 6254)
❖ 9:30-11:30 am: Main Events “Building the “NEXT” Generation of Researchers”
   o Images in Medicine Gallery
   o People’s Choice balloting
   o Trainee and Staff Poster Presentations and Judging
❖ 10:00-11:45 am: Brunch (CARE/Crawley Atrium)
❖ 11:50-12:00 pm: Introduction and Welcome: Carl Fichtenbaum, MD, Associate Chair for Translational Research, Sakthivel Sadayappan, PhD, MBA, Associate Chair for Basic Research, and Shailendra B. Patel, MD, PhD, Professor of Medicine
❖ 12:00-1:15 pm: Keynote speaker: Stephen G. Young, MD, Topic: “New Insights into Plasma Triglyceride Metabolism.”
❖ 1:15-2:00 pm: Award Ceremony (MSB 7051)
   o Trainee Poster Awards
   o Staff Poster Awards
   o Images in Medicine Awards

The trainee poster competition and staff poster competitions will take place on Friday, March 27, 2020, and judging will take place from 9:30 am to 11:30 pm. The purpose of the competition is to give trainees and staff in the Department an opportunity to present their research and to increase awareness in the Department of the quality research conducted by our trainees and staff. Research posters involving clinical and basic research are encouraged. All research is presented as a poster in these competitions.

The Images in Medicine competition will take place on Friday, March 27, 2020 and judging will take place from 9:30 am to 11:30 pm. (People’s Choice ballots may be cast from 9:30 am to 11:30 pm). The purpose of the image gallery is to give trainees, faculty, and staff in the College of Medicine an opportunity to display their photography, show pride in the College of Medicine, and create innovative connections between art and science in medicine.
Photography involving clinical and basic research, the Medical Campus, or any other representation of the College of Medicine’s work is encouraged. Images may be submitted in three categories: basic research, clinical research, or “Images in Medicine.” Basic and clinical research submissions may include microscopy, biopsies, etc. “Images in Medicine” submissions may include any subject related to the College of Medicine, such as MSB or CARE/Crawley architecture, medical personnel in action, etc.

II. ELIGIBILITY

A. Trainee Poster competition
Clinical fellows, post doctorate fellows, residents, graduate students in the Pathobiology and Molecular Medicine program, and medical students conducting research projects under the direct supervision of Department of Internal Medicine faculty are eligible to participate. A complete research contribution form with mentor input must be submitted with your application (contribution form can be found in Appendix 1, p. 8). Trainee presenters must be at their poster from 9:30 am to 11:30 pm or until all assigned judges have their scored poster. Attendance at the awards ceremony is required to receive monetary award. Trainees are strongly encouraged to attend round tables and other events.

B. Staff Poster Competition
All research staff employed in the Department of Internal Medicine are eligible to participate. A complete research contribution form with mentor input must be submitted with your application (contribution form can be found in Appendix 1, p.8). Staff presenters must be at their poster from 9:30 am to 11:30 pm or until all assigned judges have scored their poster. Attendance at the awards ceremony is required to receive monetary award. Staff are strongly encouraged to attend other events.

C. Images in Medicine Competition and Gallery
Clinical fellows, post-doctoral fellows, residents, graduate students, faculty, and staff in the College of Medicine are eligible to participate. By including all members of the College of Medicine in the competition, we hope to include a larger and more diverse pool of applicants and attendees than would otherwise attend a Research and Innovation Week event in the Department of Internal Medicine. Presenters must be at their images from 9:30 am to 11:30 pm or until all judges have scored their image. Anyone may participate in the Images in Medicine People’s Choice balloting session beginning at 9:30 am. Attendance at the awards ceremony is required to receive monetary award. Presenters are strongly encouraged to attend other events.
III. INSTRUCTIONS

A. Trainee Poster Competition

Use REDCap to submit your application – link: Trainee Poster Competition

Poster Presentation

Poster boards for displaying the research posters will be in place by 3:00 pm on Thursday, March 26. Presenters should hang their research posters either late Thursday (after 3:00 pm) or before 8:00 am on Friday, March 27. Please remove your posters between the time-frame of 2:30 pm to 3:30 pm on Friday, March 27. Your division should support cost of having your poster printed. Participants will receive confirmation of acceptance of poster for competition by Friday, March 13, 2020, and will receive further instruction of location of poster for hanging at that time.

Poster Presentation Format

Poster must include the following: 1) Title, author and co-authors, division, 2) abstract, 3) background and introduction, 4) methods/procedures/objectives 5) results and conclusion.

Poster boards are approximately 4 ft. high by 8 ft. wide. Place the title and authors of your abstract in large letters at the top of your poster space so that your presentation can be easily identified by the judges. The lettering should be at least 1” high. Text, such as Arial 26 pt. should be used. UC Communication Services Art and Design can enlarge material printed in 12 pt. type. Hand lettered material should contain appropriately heavy lettering at least 3/8” high. Your poster should be clear and understandable without oral explanation. Keep in mind that your illustration must be read by interested observers from distances of about 3’ or more. Charts, drawings, and illustrations should be clear and simple, with heavily drawn lines. Do not mount illustrations on heavy board since these may be difficult to keep in position on the poster boards.

The most competitive posters are formatted on one sheet. Templates using PowerPoint format can be found on www.makesigns.com/scientific_posters.htm. Information on printing and delivery of posters is available at UC Printing and Duplicating Services at https://www.uc.edu/campusservices/printing-duplicating.html. Please remember to use UC-branded poster templates if you are creating a new poster.
It is UC policy that the brand be used for all UC sponsored events and whenever possible at outside events. UC templates and UC Branding Standards can be found at: http://www.uc.edu/ucomm/branding.html.

B. **Staff Poster Competition**

*Use REDCap to submit your application–link: [Staff Poster Competition](#)*

**Refer to section III.A. Instructions** (Poster Presentation and Poster Presentation Format)

C. **Images in Medicine Competition and Gallery**

*Use REDCap to submit your application–link: [Images in Medicine Competition and Gallery](#)*

Follow the instructions in REDCap to submit your image. Name your image file: "YOUR LAST NAME_Category" as in "DOBBS_Basic Research." Images must be in JPEG, PNG, TIFF, or PDF format and minimum 300 dpi. Applications must be received by Friday, February 28, 2020. Internal Medicine will cover the cost of having your image printed.

IV. **JUDGING**

A. **Trainee Poster Competition**

Each trainee poster will be judged by three DOIM faculty. Participants will receive written feedback from the judges.

The following criteria will be used in judging poster presentations: 1) content – abstract, introduction/hypothesis, methods/procedures, results, and conclusion/discussion; 2) presentation – organization, print, figures and tables, and overall display; and 3) knowledge/response to questions – understanding of work, discussion, and significance.

*Please note basic researchers may asked about the clinical correlations of their research and clinical researchers may be asked about the basic foundation of their research.

B. **Staff Poster Competition**

A panel of post doctorate and other staff researchers will judge staff posters. Participants will receive written feedback from the judges.

The same criteria as the trainee posters will be used in judging staff poster presentations, as described IV.A: Trainee Poster Competition.
C. Images in Medicine Competition and Gallery

A panel of volunteer faculty and staff members from the Imaging Cores and DAAP will judge the images. The following criteria will be used for judging images: 1) informational content, 2) originality, and 3) artistic and visual impact. The award ceremony will be held in the Medical Sciences Building (MSB) 7051, 1:15-2:00 pm. The people’s choice award also will be presented during the awards.

V. AWARDS

A. Trainee Poster Competition

The trainee award categories are first, second, and honorable mention basic research presentations; first, second, and honorable mention clinical research presentations; and first, second, and honorable mention clinical case study presentations. A prize of $500 each will be awarded for first place, a prize of $250 each will be awarded for second place, and a prize of $150 each will be awarded for honorable mention (total of nine awards).

In the event of a tie, the prize will be divided. Trainee and staff presenters must attend the Award Ceremony to receive a monetary award. The award ceremony will be held in the Medical Sciences Building (MSB) 7051, 1:15-2:00 pm.

B. Staff poster competition

The staff award categories are first place (any type poster), second place (any type poster), and honorable mention (any type poster). There will be a prize of $150 for first prize, $100 for second prize, and $50 for honorable mention (total of three awards).

In the event of a tie, the prize will be divided. Trainee and staff presenters must attend the Award Ceremony to receive monetary award. The award ceremony will be held in the Medical Sciences Building (MSB) 7051, 1:15-2:00 pm.
C. **Images in Medicine Competition and Gallery**

There are four award categories: people’s choice, basic research, clinical research, and “Images in Medicine” photographs. First place images may be displayed in the Department of Internal Medicine, on the cover of the Internal Medicine Annual Research Report, or on the cover of the Research Symposium book in the following year. A prize of $100 will be awarded to first place and a prize of $50 will be awarded to second place images in these categories: basic research, clinical research, and “Images in Medicine.” An overall people’s choice winner will be awarded a $100 prize. The award ceremony will be held in the Medical Sciences Building (MSB) 7051 from 1:15 – 2:00pm.
VI. FORMS – Appendix 1

RESEARCH Poster Competition Application
Department of Internal Medicine 9th Annual Research Symposium
Friday, March 27, 2020

Please submit this form with your research poster application via REDCap by Friday, March 6, 2020. Name your form file: "YOUR LAST NAME_Category" as in "DUKE_Staff."

Trainee Research Poster REDCap Application
Staff Research Poster REDCap Application

All participants will receive an email confirmation of acceptance of poster for competition by March 6, 2020.

Section for Trainee Applicant Only

Author/Participant’s Name (please print): ______________________________ Degree: _________

To be completed by the Mentor or Division Director of the Trainee:

Mentor’s or Division Director Name
(Please print): __________________________________________________________

Mentor or Division Director’s signature:
Signature: ______________________________________________________________

Section for Staff Applicant Only

Author/Participant’s Name (please print): ______________________________ Degree: _________

To be completed by the PI, Research Manager, Research Director or Division Director of the Trainee:

PI, Research Manager, Research Director or Division Director’s Name
(Please print): __________________________________________________________

PI, Research Manager or Research Director or Division Director’s signature
Signature: ______________________________________________________________

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