Any trainee (clinician fellow, postdoctoral fellow, graduate student, undergraduate student) in any faculty at any institution conducting cardiovascular or vascular research (clinical, translational or basic) may participate in the *Trainee Poster Competition*. Abstracts will be accepted from February 1st, 2023 – March 17th, 2023, as space allows.

Abstract Submission

Trainees may submit up to two abstracts as first author but may only be considered for one award. Trainees must be present during judging on April 24, 2023, to be eligible for the $200 award in their category. Trainees from outside of the Libin Cardiovascular Institute who conduct cardiovascular or vascular research are welcome to submit an abstract and participate in this event. **Submission Deadline: March 17th, 2023**

- Keep your abstract to 250 words or less or it will be rejected.
- Your abstract should reflect your research efforts as first author.
- More than one abstract may be submitted per first author trainee may be submitted; however, you must be able to meet with judges for questions for all posters (they will be set up side by side).
- Abstracts can be edited/modified up until March 17th, 2023
- Trainee Rapid Fire Presentations will be selected from abstracts indicating interest in this part of the agenda. A limited number of abstracts will be selected for this presentation.
- TED-Style Talk Presentations will be selected from abstracts submitted for this part of the agenda. A limited number of abstracts will be selected for this presentation.

Poster Presentations

Posters will be judged on three criteria by two judges (average score determines your rank in your trainee category):

POSTER JUDGING SCORE CARD:
Poster Ranking (Rated on a 5-poing Likert scale: 0 = Not Applicable; 1 = Poor; 2= Satisfactory; 3 = Good; 4 = Very Good; 5 = Excellent; can score in 0.5 increments)
Poster Content: _____ /5   Visual Presentation: _____ /5   Oral Presentation: _____ /5
Total out of 15: _____

- Your poster must be able to fit on a poster board that is four (4) feet wide by six (6) feet tall (portrait format): No exceptions!
- You may use previously printed/presented posters.
- Libin Institute trainees are encouraged to include the Libin logo on posters.
- You must be present during the judging (exact time TBD) to be eligible for the poster prize competition.
- Clinical cardiology trainees seeking financial assistance for poster printing, please contact the Dr. Katherine Kavanagh, Program Director of the Adult Cardiology Residency / Fellowship Training Programs at kkavanag@ucalgary.ca. Poster printing should be done early and not in the most expensive medium to make costs reasonable. Last minute requests will not be approved. Funding support is subject to funding available through the training program.
- Poster presenters will be assigned poster board numbers in advance of April 24, 2023. Your poster number(s) will be provided in your registration package.
- Posters will be judged based on trainee category and on three criteria by two judges. Average score determines your rank in your trainee category.
- There are seven trainee categories: Undergraduate Trainees, MSc Trainees, PhD Trainees, Clinical Trainees, Postdoctoral Fellows, Rapid Fire Talks (RFT), and TED style Talk.

TED Style Talk

Presenters will be given 8 minutes for their presentation and 2 minutes for questions. You may use a maximum of three slides (two slides plus a title slide). As this talk is meant for a broad audience, we ask that you present limited to no data. Please limit PowerPoint animations within your slides.

TED-STYLE TALK JUDGING SCORE CARD:
Ranking (Rated on a 5-poing Likert scale: 0 = Not Applicable; 1 = Poor; 2= Satisfactory; 3 = Good; 4 = Very Good; 5 = Excellent; can score in 0.5 increments)
Visual Presentation: _____ /5   Oral Presentation: _____ /5   Q&A: _____ /5
Total out of 15: _____

Rapid Fire Talks (RFT)

Presenters will be given 4 minutes for their presentation and 1 minute for questions. You may use a <u>maximum of five slides (including title slide)</u> on the supplied Libin PowerPoint template. Please limit PowerPoint animations within your slides. All slides **must** be submitted to libin@ucalgary.ca by **4:00pm on Monday April 17, 2023.** No revisions will be accepted after this time. A limited number of abstracts will be selected for RFTs.

RFT TALK JUDGING SCORE CARD:
Ranking (Rated on a 5-poing Likert scale: 0 = Not Applicable; 1 = Poor; 2= Satisfactory; 3 = Good; 4 = Very Good; 5 = Excellent; can score in 0.5 increments)
Visual Presentation: _____ /5   Oral Presentation: _____ /5   Q&A: _____ /5
Total out of 15: _____

A limited number of abstracts will be selected for oral presentations. If you are chosen to present a TED-Style Talk or Rapid-Fire Talk, we encourage you to also present a poster during the poster session in case there are any follow-up questions on your oral presentation, however, your poster will be not scored, and will not be eligible for a poster presentation prize. Presenters will be supplied with a Libin PowerPoint template that must be used. All slides **must** be submitted to libin@ucalgary.ca by **4:00pm on April 17, 2023.** No revisions will be accepted after this time. Please contact libin@ucalgary.ca if you are not able to present a poster by Monday, April 17, 2023.

Available awards

Each award winner will receive $200 and a certificate. Certificates will be handed out during the award ceremony and funds will be submitted for payment within a week of the event. Funds may take up to a month to be deposited into the awardee's account. Awardees are to ensure direct deposit information is up to date on their UCalgary profile.

Poster:

An award will be awarded to each of the following:
- Undergraduate
- MSc
- PhD
- Postdoctoral
- Clinical Trainee

Oral Presentations:

One award, no matter the level, award to in the following categories:
- Rapid Fire talk
- TED-Talk

Sex and Gender:

- Sex and Gender Award (Rapid Fire Talk)
- Sex and Gender Award (Poster Competition)
- Both awards will be judged based on the attached rubric and will be judged separately from the standard Rapid Fire Talk score card and Poster Presentation score card.
- The Sex and Gender Award (Poster Competition) will be assessed on the contents of your poster. You do not need to be present by your poster to be eligible for this award.

Rubric for evaluating Sex- and Gender-Based Analysis (SGBA) in a scientific abstract or presentation

General principles:

- Where the subjects of research comprise organisms capable of differentiation by sex, the research should be designed and conducted in a way that can reveal sex-related differences in the results, even if these were not initially expected.
- Where subjects can also be differentiated by gender, which is shaped by socially constructed roles, behaviours, expressions and identities, the research should be conducted similarly at this additional level of distinction.
- If only one sex or gender is included in the study, the title and abstract should still specify the sex and gender, and a scientifically sound justification for conducting a single-sex or single-gender study must be provided.
- Sex- and gender-based analyses should be reported regardless of positive or negative outcome.

Criteria	0 points	1 point	2 points	Score
Language	Does not mention the terms sex and/or gender.	Conflates and/or confuses the terms sex and/or gender.	Accurate use of the terms sex and/or gender throughout.	/2
Title	The sex of cells, tissues, animals, and/or the gender of human participants was not included in the title.	The sex of cells, tissues, animals, and/or the gender of human participants was included in the title.	The sex of cells, tissues, animals, and/or gender of human participants was included in the title, & the sex and/or gender difference, or lack thereof, was highlighted in the title.	/2
Introduction & Rationale	Ignores observed sex and/or gender differences, or lack thereof, reported in the literature. Does not provide a compelling justification for a single-sex study or omission of gender.	Mentions sex and/or gender differences, or lack thereof, that have been reported in the literature for the phenomenon, condition or disease under study. Does not provide a compelling justification for a single-sex study or omission of gender.	Clear articulation that the phenomenon, condition or disease under study has, or does not have, a different incidence or prevalence based on sex or gender, and addresses how the present study will build on these findings. Provides a scientifically sound justification for a single-sex study and/or explains why gender is not relevant.	/2
Materials & Methods	Does not include or recruit male and female cells, tissues, animals or humans when studying models of disease that affect males and females, and/or does not measure gender in the population under study.	Includes or recruits male and female cells, tissues, animals or humans when studying models of disease that affect males and females, and/or measures gender within the population under study, but does not say how sex and/or gender will be accounted for and considered in the analysis.	Includes or recruits male and female cells, tissues, animals or humans when studying models of disease that affect males and females, and/or measures gender within the population under study, and describes how sex and/or gender will be accounted for and considered in the analysis.	/2
Results	Fails to report the sex and/or gender of biological samples and human subjects in the data collected.	Does not disaggregate or otherwise analyse the data by sex and/or gender where appropriate, and/or does not present suitable subgroup analyses.	Disaggregates or otherwise analyses the data by sex and/or gender where appropriate, and/or presents suitable subgroup analyses.	/2

TOTAL SCORE: ____ /10