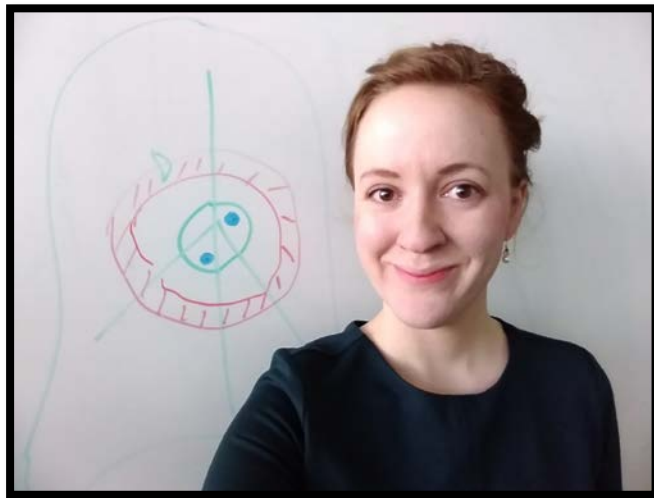


# ATS Respiratory Structure and Function Assembly

2019 – 2020 Web Committee

Infographics  
Johanna Uthoff

johanna-uthoff@uiowa.edu



**Johanna Uthoff** obtained her PhD in Biomedical Engineering from the University of Iowa in 2019 while working in the lab of Dr. Jessica C. Sieren. Her dissertation “Cancer Risk Assessment Using Quantitative Imaging Features from Solid Tumors and Surrounding Structures” applied engineering principles to the in-vivo differentiation between malignant and benign lung nodules imaged using computed tomography and machine learning. She plans on broadening her experience and refining her research skills in a post-doctoral position.

**ATS 2019 RAPID Poster Session Chair Guidelines**

Successful discussions start with well-prepared session chairs.

**BEFORE THE SESSION**

- Prepare opening discussion questions
- Carefully REVIEW, IDENTIFY broad themes, & CREATE slides
- Collect author questions
- PLACE slides in a PowerPoint

**Submitting to ATS 2019?**

Follow these 5 steps to get your abstract in the right place!

- 1** **+** Case Report OR Scientific Abstract
- 2** Specific disease-based (36 Classifications) OR 26 – Structure, Function, and Basic Cellular Mechanisms  
*Ex: Acute Lung Injury, Tuberculosis*
- 3** Adult OR Pediatric
- 4** Subclassifications
  - Cellular/Molecular Investigation
  - Clinical Studies
  - Genetics, Genomics, Epigenetics, and Systems Biology
  - Physiology/Pathophysiology
  - Translational Science
  - 26 Subclassifications including:
    - Computational Methods
    - Disease modeling
    - Epithelial Biology
    - Imaging
    - Tissue Engineering
- 5** Select Reviewing Assembly  
➔ Assembly on Respiratory Structure Function (RSF)

**ATS 2019 RAPID Discussion Session Presenter Guidelines**

Selected for a RAPID Poster Discussion Session? Here's a rundown of **WHAT** you need:

- 1 SUMMARY SLIDE
- 1 ORAL SUMMARY
- 1 FULL POSTER

**90 seconds**

And **WHEN** you need it:

**BEFORE CONFERENCE**

Prepare and submit 1-slide summary

Presenter Name, Poster #, Poster Title

Broad question, hypothesis, or theme.

Single, Simple Figure/Table

Audience has **ONLY 90 SECONDS** to take in **BOTH visual and oral** information.

**BEFORE SESSION**

Prepare and practice 90 second oral summary

Chairs will **STOP** you at 90 seconds!

ENGAGE audience early and often  
EXPAND upon main results and conclusions  
INVOKE slide figure/table to emphasize main message

Prepare traditional full poster

Size recommendations:

- 48" x 36" (122cm x 91cm)
- 60" x 36" (152cm x 91cm)
- 72" x 36" (183cm x 91cm)

**IN SESSION**

- Oral summaries: 20-25
- Independent viewing: 30-45
- Moderated Discussion: 30-60

**90 seconds**

Traditional, Individual Poster Discussions

Chair-led theme discussions among presenters and audience

Chairs retain flexibility to modify the guidelines to improve the session

DO NOT:

- Monopolize the session
- Ask each presenter
- Isolate discussants



If you or someone you know would like to join the RSF Web Committee, please email Jade Jaffar (j.jaffar@alfred.org.au)