Sex as a Biological Variable (SABV) Train-the-Trainer eLearning Course
References and Resources

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Office of Research on Women’s Health (ORWH) Resources

ORWH Webpage: https://orwh.od.nih.gov/
ORWH Director’s Blog: https://orwh.od.nih.gov/about/director/messages/one-year-into-nih-sabv-policy

NIH ORWH Social Media
NIH ORWH YouTube Channel: https://youtube.com/playlist?list=PLI6ZFt-nFaVOiK3J1zHgBCY4Uk4g690J
NIH ORWH Facebook Channel: https://www.facebook.com/NIHORWH/
NIH ORWH Twitter Channel: https://twitter.com/NIH_ORWH

NIH SABV Videocasts
SCORE Annual Meeting Keynote: Sex Differences Research and the Health of Women: An Editor’s Perspective: https://videocast.nih.gov/watch=40061

The SABV Panel of the 30th Anniversary event begins at about the 3:00 mark of this videocast: https://videocast.nih.gov/watch=40060

Key SABV Documents

Reading Room: News and Journal Articles about Studying Sex and Gender


Relevant Reference Materials

Module 1: Introduction to the SABV Train the Trainer Course

Presented in the order they appear within each Module

**Slide 1.5: Welcome to Your Training**


**Slide 1.20: Challenge Your Assumptions**
NIH Office of Research on Women's Health, interview with Dr. Larry Cahill, 2015, [https://youtu.be/pLyiOS46csI](https://youtu.be/pLyiOS46csI)

**Slide 1.22: ORWH Resources**

Module 2: Training Planning and Preparation

Presented in the order they appear within each Module

Slide 2.2: Reach All Learners

Slide 2.5: Seven Principles of Human Learning


Slide 2.12: Establish Common Terminology: Sex vs. Gender


Slide 2.13: Address Gender Biases
Module 3: In-person Instructor-led Training

Presented in the order they appear within each Module

Slide 3.4: ORWH Resources


Slide 3.10: Activity: Solutions to Nervous Habits
Spieler, Claire, "Using Awareness Training to Decrease Nervous Habits in Public Speaking" (2015). Graduate Theses and Dissertations. https://scholarcommons.usf.edu/etd/5577

Slide 3.12: Benefits of Considering the SABV Policy


Module 4: Virtual Instructor-led Training

Presented in the order they appear within each Module

Slide 4.7: Activity: Webcam Video “Do’s and Don’ts”

Slide 4.8: Virtual Training Features

Chatbox:
SABV Instructor Guide – Module 3: SABV and Analyses
Topic 1 – Reflection on module material, Page 15

Whiteboard:
SABV Instructor Guide – Module 3: SABV and Analyses
Topic 3 – Questions frequently asked about SABV in regard to rigor and transparency, Page 17

Breakouts:
SABV Instructor Guide Example – Module 4: SABV and Reporting
Topic 2 – Considering SABV in the reporting of biomedical research and approaches to reporting data by sex, Page 21

4.12: Virtual Meeting Takeaways
Module 5: One-on-One and Group Training

Presented in the order they appear within each Module

Slide 5.2: Mentor Diversity Not Sameness
https://health.usf.edu/medicine/mdprogram/rise/scholars-resources/~/media/3228213B7B1345A180E65C3E87A6DAB3.ashx

Slide 5.3: Four Tips for One-on-One Training
Exploring the possibility of one-on-one mentoring as an alternative to the current student support system in medical education. (n.d.). PubMed Central (PMC).  
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5990895/

Slide 5.4: Teach Back Method
https://www.ahrq.gov/teamstepps/lep/traintrainers/lepigtrainer.html#teachback
Module 6: SABV Best Practices

Presented in the order they appear within each Module

Slide 6.2: Dispel the Myths about the SABV Policy

Slide 6.3: ORWH Resources


Slide 6.4: What is Scientific Rigor?
Rigor and Reproducibility in NIH Applications: Resource Chart

Slide 6.5: SABV in Biomedicine Checklist


Slide 6.6: SABV Across the Scientific Translational Spectrum


Reviewer Guidance to Evaluate SABV-Decision Tree