The Society for Women’s Health Research (SWHR) is a national thought leader dedicated to promoting research on biological sex differences in disease and improving women’s health through science, policy, and education.

Since its founding in 1990, SWHR has worked to address unmet needs and research gaps in women’s health. Thanks to SWHR’s efforts, women are now routinely included in most major medical research studies, and scientists are considering sex as a biological variable (SABV) in their research.

Today, SWHR seeks to fulfill its vision of making women’s health mainstream through its core pillars of science, policy, education, and organizational strength. Through this work, SWHR continues to encourage the appropriate inclusion of women, underrepresented populations, and subpopulations of women in medical research; promote research on biological sex differences in disease and ensure the implementation of SABV policies in research studies; advocate for greater public and private funding for women’s health research; promote a diverse research workforce; and educate women, health care providers, and policymakers about the issues affecting women’s health across the lifespan.
Letter From the President and CEO

For more than 30 years, SWHR has worked to advance women’s health and drive policy change—and 2022 was no exception. The organization, under the leadership of its Board of Directors and dedicated staff, continued to create scientifically-driven resources for patients and their families, clinicians, and policymakers; promote the role of research on biological sex differences in disease; and serve as an independent thought leader on women’s health issues.

As part of that work, SWHR this year brought attention to and created resources for conditions that solely, disproportionately, or differently affect women. Through our science programs—which remain at the core of SWHR’s efforts—we hosted an unprecedented number of public forums, webinars, and interdisciplinary roundtables, produced seven patient empowerment guides, and engaged experts that previously served on and are currently part of our science program networks.

To elevate the “why” of SWHR’s work and to help demonstrate how far we still have to go to achieve women’s health care equity, SWHR in 2022 launched the Women’s Health Equity Initiative. Founded on the reality that women in the United States experience health disparities throughout their lifespans as a result of their both their sex and gender, historic health inequities in the health care system, and socioeconomic conditions, the Initiative highlights statistics on women’s health in the United States and aims to engage communities on solutions to improve health equity across multiple disease states, conditions, and life stages. This work is core to our mission and reflects the critical need to ensure health conversations meet women’s unique health needs. The first phase of the Initiative is focused on Alzheimer’s disease, bone health, maternal health, and menopause, but additional disease states, life stages, and issues will be added in the future. SWHR also launched its Women’s Health Dashboard to highlight the latest state and national data on diseases and health conditions that have significant impacts on women’s health across the lifespan. The five focus areas of the Dashboard—Alzheimer’s disease, breast cancer, chronic obstructive pulmonary disease, depressive disorders, and ischemic heart disease—were identified as the leading causes of death or disease burden for women, and/or they were the most disproportionate causes of death for women compared to men. SWHR plans to follow these and other emerging issues in women’s health and expand this work in the future.

From a policy perspective, SWHR launched its second annual Women’s Health Policy Agenda to outline policies SWHR supports across public health, research and clinical trials, lifespan issues, coverage and access, and the biomedical research workforce. Notably, SWHR also launched three issue-specific policy agendas on bone health, Alzheimer’s disease, and autoimmune diseases and conditions to provide a more comprehensive overview on policy areas of need in each of these spaces.

SWHR also continued the implementation of its strategic plan, expanded—through the vital support of SWHR’s sponsors—the number of SWHR programs on issue areas ranging from bone health to menopause and lupus, and raised the profile of our work through interviews with media outlets and platforms on issues solely, differently, or disproportionately affecting women’s health.

While SWHR’s work focuses on a range of diseases, conditions, and life stages, the constant is that this work brings us closer to seeing women’s health become mainstream. I look forward to seeing what we—along with our valued partners—can accomplish in 2023, and I remain ever grateful for the hard work and commitment of the SWHR Board of Directors, Policy Advisory Council members, and our exceptional SWHR team.

Onto the next!

Sincerely,

Kathryn G. Schubert, MPP
President and Chief Executive Officer
Society for Women’s Health Research
Letter From the Chair of the Board of Directors

Among the highlights of my past year was having the opportunity to begin my tenure as chair of the SWHR Board of Directors and to work alongside the highly talented and dedicated members of the SWHR Board and staff. It has been a privilege to serve in this role, and I am eager to see what we can accomplish together for the improvement of women’s health in 2023.

Over the course of the past year, the Society elevated areas of policy need and opportunity among federal policymakers and health care decision makers and built on its efforts to achieve equity in health care. In 2022, SWHR engaged on policy issues ranging from legislation to make critical investments in endometriosis research to topics under consideration for the next strategic plan on women’s health research at the National Institutes of Health. While more remains to be done across regulatory policy, science, and coverage and access, SWHR continues to seek ways to serve as a champion for women’s health and close critical care and policy gaps.

We have also sought to build upon the thought leadership that SWHR has brought to the table since its founding in 1990 and to find new and creative ways to reach a range of audiences across the scientific, public health, and patient advocacy communities. And we are using social media to reach more women across the world and to share resources, tools, and other information that will help them across the lifespan, including through our new Instagram account (@swhr_official), Twitter, LinkedIn, Facebook, and YouTube accounts.

Through these channels, SWHR has continued to promote the myriad educational and policy resources we have produced. In 2022, those resources included Living Well with Lupus: A Toolkit for Women, Recommendations for Improving Women’s Bone Health Throughout the Lifespan, Narcolepsy Toolkit: A Women’s Empowerment Guide, and the Menopause Preparedness Toolkit: A Woman’s Empowerment Guide and its accompanying video series. Each of these resources is grounded in science and will support women in living their most healthy lives.

The ongoing collective work of the SWHR team is helping us reach our dual goals of promoting the importance of research on biological sex differences in disease and improving women’s health through science, policy, and education. Through this exceptional work, meaningful partnerships, and advocacy, SWHR is making significant inroads to move women’s health research—and, ultimately, women’s health—forward.

I am proud of what we continue to achieve as an organization and am more optimistic than ever that that we can see our vision of making women’s health mainstream a reality.

I, on behalf of the SWHR team and its Board of Directors, would like to thank the many partners who engaged with SWHR over the past year. Your support was integral to our work and laid a positive foundation for the work that is yet to come. We look forward to continuing those partnerships and, together, advancing the health of all women.

Sincerely,

Gretta Stone
Chair, SWHR Board of Directors
Executive Vice President, Health Policy Communications
Reservoir Communications Group
Science & Policy Programming and Activities

SWHR is elevating the collective understanding of the health disparities facing women across the nation and how sex, gender, and hormones affect health across the lifespan. This is accomplished by convening interdisciplinary stakeholders to provide expert analyses on topics related to women’s health; identifying research gaps and unmet needs in women’s health care across the lifespan; and leveraging expert analyses to create deliverables that address these needs across science, policy, education, and outreach.

An Interdisciplinary Approach to Assess Research, Policy, and Education Gaps in Women’s Health

In 2022, SWHR hosted seven interdisciplinary roundtables covering diverse topic areas in women’s health. During each of these roundtables, researchers, health care providers, patients and patient advocates, and policy leaders discussed the impact of various issues on women and women’s health, as well as strategies to address key gaps and advance the field. The scientific and policy roundtables held in 2022 focused on Alzheimer’s disease, autoimmune diseases, bone health, HPV vaccination, lupus, narcolepsy, and psoriatic arthritis.

Creating Science-Based Tools and Educational Materials for Diverse Audiences

SWHR has a rich history in promoting research on biological sex differences and convening experts and coalitions across research, health care, patient advocacy, and policy spaces. As a result, SWHR is uniquely positioned to develop science-based and evidence-driven content for a wide range of stakeholders. Throughout 2022, SWHR produced a myriad of resources that can be used by women and their health care providers as they navigate their health journey together – with special focus on improving diagnostic delays, understanding treatment options, eliminating barriers to access and care, and promoting overall health and well-being.

2022 SWHR Resources by the Numbers

- **20** Webinars & Public Forums
- **75+** Blogs
- **7** Interdisciplinary Roundtables
- **7** Patient Empowerment Guides
- **6** Fact Sheets
- **4** Policy Agendas
- **3** Congressional Briefings
- **2** Journal Articles
- **2** Clinician Resources
- **1** Call to Action
Clinician Resources

As part of its maternal health programs, SWHR produced two resources that seek to improve communication between health care providers and women and their families pursuing family building. The Clinician Resource Guide to Fertility Care, a companion piece to a 2022 women's resource guide, helps providers navigate challenging conversations about the infertility journey. SWHR also designed a poster, Understanding Genetic Screening and Maternal Health Care, that providers can hang in their offices or distribute as they engage women during their perinatal visits.

Journal Articles

SWHR science and policy programs convene interdisciplinary working groups to identify and address key gaps in research, clinical care, health care policy, and education. Outcomes from these roundtable meetings are often shared with academic and medical communities through research journals. In 2022, SWHR published two peer-reviewed articles:

- Addressing Autoimmune and Immune-mediated Skin Disease Burden in Women, March 2022, Women's Health Issues, DOI: 10.1016/j.whi.2022.02.001
- Recommendations for Improving Women's Bone Health Throughout the Lifespan, November 2022, Journal of Women's Health, DOI: 10.1089/jwh.2022.0361

Patient Empowerment Guides

When faced with a potential or recent diagnosis of a chronic health condition, it can be overwhelming and difficult for individuals to identify resources and information that are accessible and easy to understand. With the guidance of SWHR's expert working groups, SWHR creates comprehensive toolkits and resource guides for women—both as patients and caregivers—to help them navigate their care.

In 2022, SWHR launched patient empowerment guides for eye health, fertility health care, lupus, menopause preparedness, narcolepsy, noninvasive prenatal screening (NIPS), and psoriatic arthritis. The menopause toolkit was also adapted into a video series for YouTube. These guides provide information about diagnosis and treatment options, talking points for conversations with health care providers, navigating health insurance, tracking medical history and symptoms, and wellness tips tailored for women living with each condition.

Fact Sheets

In addition to clinician-focused resources, SWHR created several fact sheets to provide information on women’s health issues for patients, as well as health care policy decision-makers. In 2022, SWHR produced the following fact sheets:

- Breaking Down the Burden of Alzheimer’s Disease for Women: A Call to Action
- Moving from a ‘Break and Fix’ to a ‘Predict and Prevent’ Model in Women’s Bone Health Care
- Narcolepsy and Maternal Health
- The Value of Screening and Diagnostics for Breast and Ovarian Cancers
- Utilization Management Policies and Autoimmune Diseases: A Women’s Health Issue
- World Narcolepsy Day: Creating Awareness, Improving Outcomes for Women

Sustaining Efforts to Advance Women’s Health through Continued Collaboration

SWHR is committed to sustained engagement across its program areas by continuing to connect with program participants and facilitate connections between stakeholders throughout SWHR’s interdisciplinary networks after a program has concluded. SWHR’s Network Update Meetings highlight special interest topics and discussions among former working group participants and members of the overarching network and identify future areas of engagement and collaboration. In 2022, meetings were held for the Eye Health, Gynecologic Health (endometriosis), Infectious Diseases (vaccines), and Pain (migraine) Networks.
In 2022, SWHR programs focused on the following topics:

**Alzheimer’s Disease**
This program built on the foundational scientific, policy, and educational work that SWHR has conducted over the last decade, discussing policy needs and opportunities as they relate to improving health and quality of life outcomes in Alzheimer’s disease and related dementias for women—both as patients and as caregivers.

**Autoimmune Diseases Policy**
This program was designed to address utilization management policies, such as step therapy and prior authorization, that create barriers to access and affordable care for women across the lifespan that are living with autoimmune and immune-mediated diseases.

**Bone Health**
This program examined bone health and its impact on women’s health conditions across the lifespan, with a special focus on strategies for fracture prevention in at-risk women.

**Fertility**
This program supported education for women, clinicians, and other stakeholders on the spectrum of fertility options available to women, including minimally-invasive fertility options.

**Lupus**
This program addressed disparities in lupus diagnosis, treatment, and access to care among subpopulations of women, with a goal to provide recommendations for improving equity and the health care burden for women living with lupus.

**Menopause**
This program provided information on the stages of menopause, treatments for symptoms, health risks from diseases and conditions, and healthy living and wellness strategies for women going through this life stage.

**Narcolepsy**
This program addressed knowledge gaps, burden of disease, diagnosis delays, and other challenges women with narcolepsy encounter as they navigate this chronic neurologic condition.

**Noninvasive Prenatal Screening**
Building on the foundational work from previous genetic screening programs, this program continued to engage with diverse stakeholders to eliminate disparities and improve access to innovations in NIPS that may benefit individuals and families who are pregnant or planning to become pregnant.

**Psoriatic Arthritis**
Continuing the work from our autoimmune skin programs, this program focused on increasing awareness and education to address the significant health, social, and economic impacts of psoriatic arthritis on women’s health across the lifespan.

**Vaccines**
This program addressed gaps in clinical practice and patient education and promotes community outreach efforts to educate women from diverse communities on the importance of the HPV vaccine in cancer preventive for children and adults.

**Women’s Health Diagnostics**
This program provided an opportunity to highlight the importance and value of innovative diagnostics to improve health outcomes for women across the life span and across disease states and conditions, with special emphasis on cancers, reproductive health, and bone health.
Government Affairs and Advocacy

Throughout the year, SWHR champions policies that promote women’s health by translating the scientific evidence base into policies aimed at improving women’s health and related health disparities; acting as a source of expert guidance to policymakers; and pushing for improved inclusion and representation of women from diverse backgrounds across all levels of science.

**SWHR Assumes Administration of the Coalition to Advance Maternal Therapeutics**

In August, SWHR announced that it would be overseeing the administration of the Coalition to Advance Maternal Therapeutics (CAMT). SWHR was an initial member of the CAMT and is one of the four permanent members of the Coalition’s Steering Committee. The change in administration, along with a new, formalized structure will equip the CAMT to identify and address areas of need and quickly respond to evolving policy opportunities. Learn more about the Coalition’s work at safemeds4moms.org.

**Activities of the Friends of ORWH Coalition**

The Friends of ORWH, launched by SWHR in 2021, supports the work of the Office of Research on Women’s Health (ORWH) at the National Institutes of Health (NIH). The goal of the Coalition is to advocate for federal support of ORWH’s mission as well as raise awareness of ORWH’s ongoing programs and successes. In 2022, the Friends of ORWH sent letters to House and Senate appropriators outlining the Coalition’s funding requests for fiscal year 2023 in addition to a letter in September urging the passage of fiscal year 2023 spending legislation.

**Publication of SWHR Policy Agendas**

Building on SWHR’s inaugural Women’s Health Policy Agenda that was released in 2021, SWHR launched an updated Women’s Health Policy Agenda, highlighting policies that SWHR supports across five key areas: public health, research and clinical trials, lifespan issues, coverage and access, and the biomedical research workforce.

New in 2022, SWHR also released three issue-specific policy agendas to provide a more comprehensive look at how the implementation of key policy measures could yield benefits for women’s health across the lifespan. The issue-specific policy agendas released in 2022 were:

- Promoting Bone Health Through Policy: A Call to Action
- SWHR Policy Agenda: Breaking Down the Burden of Alzheimer’s Disease for Women
- Improving Outcomes for Women with Autoimmune Diseases and Conditions: A Call to Action

**SWHR Launches 2022 Health Care Value Assessment Principles**

SWHR revisited and updated a set of Health Care Value Assessment Principles first conceived in 2019 to reflect the ongoing shift in how the U.S. health care system delivers and pays for care. In the 2022 Principles, SWHR reflected on the current health care value assessment landscape, identified additional opportunities to promote patient-centered value, and incorporated factors that are relevant for women, who have diverse needs as patients, caregivers, and often as chief health decision makers of the family.

**Raising Awareness of Women’s Health Research Needs**

SWHR actively monitors and responds to federal legislation and regulations that have the potential to impact the research enterprise, workforce, and public health—and specifically, the health of women. Additionally, SWHR proactively engages with Capitol Hill by meeting with legislators on policy needs and hosts educational events that raise awareness of the myriad issues that exclusively, differently, or disproportionately affect women and identify policy gaps and areas of opportunity. In 2022, SWHR:

- Encouraged policymakers to provide prioritized and sustained funding for the NIH, including the Institute’s ORWH and Eunice Kennedy Shriver National Institute of Child Health and Human Development, and other federal research agencies and programs at the highest possible levels in fiscal year 2023.
- Hosted three congressional briefings on the subjects of Alzheimer’s disease, bone health, and concerns and considerations surrounding the inclusion of pregnant and lactating populations in research.
• Provided comments to Centers for Medicare and Medicaid Services (CMS) on its reconsideration of using beta amyloid positron emission tomography (PET) to treat dementia and in response to its proposed National Coverage Determination decision memorandum on Medicare coverage for monoclonal antibodies directed against amyloid for the treatment of Alzheimer’s disease.

• Submitted comments to the U.S. Preventive Services Task Force on its Draft Research Plan, “Cervical Cancer: Screening.”

• Shared comments recommending that the role of physical activity and nutrition in supporting bone health be elevated throughout the White House’s Fall 2022 Conference on Hunger, Nutrition, and Health.

• Provided public comments during the National Center for Complementary and Integrative Health (NIH/NCCIH) Stakeholder Meeting for Research on Whole Person Health.

• Joined peer organizations on statements and sign-on letters on topics ranging from federal appropriations to the Agency for Healthcare Research and Quality’s coverage with evidence development study criteria recommendations.

SWHR Elevates Women’s Health Research Through Agency Requests for Information

Throughout the year, SWHR reviews federal agencies’ Requests for Information and responds to those that could affect the federal research enterprise or present a unique opportunity to elevate or promote women’s health needs. In 2022, SWHR provided comments on the following:

• NIH Request for Information on the NIH-Wide Strategic Plan for Research on the Health of Women

• NIH Request for Information on the Intersection of the COVID-19 Pandemic and the Health of Women

• NIH Request for Information on the NIH-Wide Strategic Plan for Diversity, Equity, Inclusion, and Accessibility

• NIH Request for Information: Inviting Comments and Suggestions on the Draft NIH Chief Officer for Scientific Workforce Diversity Strategic Plan for Fiscal Years 2022-2026
Education and Awareness

SWHR is committed to elevating the national conversation on women’s health and sex differences research to raise awareness and drive change across policy, clinical care, training, and research. SWHR does this by serving as a trusted, neutral source of information on women’s health and sex differences research; raising awareness of disparities and unmet needs in women’s health; and creating engaging, science-based content for diverse audiences.

Calling Attention to Disparities in Women’s Health

Disparities exist among certain populations of women, and these disparities can present across race, age, ethnicity, geographic location, and the role of caregivers. Illustrating what the data shows about inequities in women’s health is a key for driving policy change.

To identify and address disparities facing women in the United States, in the spring of 2022, SWHR launched the Women’s Health Equity Initiative. The Initiative highlights statistics on women’s health in the United States in an effort to engage communities on solutions to improve health equity across multiple disease states, conditions, and life stages — focusing on Alzheimer’s disease, bone health, maternal health, and menopause. SWHR plans to address additional women’s health issues in the future.

Certain diseases and health conditions have significant impacts on women’s health across the lifespan in comparison to their male counterparts. Accessing national and state longitudinal health data can be a challenging task for various stakeholders who are looking to better understand and address disparities in women’s health.

In 2022, SWHR launched a Women’s Health Dashboard — a platform to highlight public health data, research investment and progress, health insurance coverage, and relevant policy implications and actions for diseases and conditions that have the highest burden of disease and mortality rates for women across the lifespan. The five key areas that featured on the Dashboard are Alzheimer’s disease, breast cancer, chronic obstructive pulmonary disease (COPD), depressive disorders, and ischemic heart disease (IHD). Through the Dashboard, SWHR aims to track progress regarding science, education, and health care policy outcomes for these high impact women’s health issues.

A New Perspective: SWHR Highlights Women’s Unique Health Journeys

Recognizing that advancing women’s health must include building an understanding and raising awareness of the experiences and health journeys of individual women, new in 2022, SWHR invited women to share their personal health journeys via an online portal, so that these stories could be utilized to empower other women and inform providers and policy decision-makers on critical gaps in women’s health. These Women’s Health Perspectives can be viewed on a dedicated patient stories page on the SWHR website:

- How Osteoporosis Broke My Spine, But Not My Spirit
- Acknowledging the Dual Realities of Parent and Caregiver: A Mother’s Journey with Her Daughter’s Narcolepsy (pictured)
- Then and Now: A Young Adult’s Years-Long Journey with Psoriatic Arthritis
- Putting the Freeze on Cancer Pain
- Building a Close-Knit Community: One Woman’s Journey with Lupus
- Living with Sleep Apnea
- Pause: One Woman’s Reflection on Her Journey with Menopause

If you have a personal women’s health story that you would like to share with SWHR, complete the submission form online.
Promoting Women’s Health Through SWHR Channels

SWHR’s social media channels and blog are outlets through which the organization connects with partners and peers in the scientific, research, and public health communities, as well as in industry and the public. Over the last year, SWHR engaged on Facebook, LinkedIn, Twitter, Instagram, and YouTube, and published blogs sharing information of relevance to women and their families. Blog posts highlighted new SWHR tools and resources, women’s health issues, personal health stories of women, and relevant policy updates.

Blog post highlights in 2022 include the following:

- NICHD’s Role in Advancing Research on Pregnant and Lactating Populations
- Diagnostic Testing Can Help Women Improve Health at Every Stage of Life
- The Federal Health Policy Landscape and Women’s Health: What’s on the Horizon in 2022 and Beyond
- Narcolepsy in the Workplace: Considerations for Employers and Employees
- Women with Severe Mental Illness Need Our Attention
- Considering the Patient Experience in Noninvasive Prenatal Screening
- NASEM Report Calls for Improved Diversity in Research
- “Sex Differences in the Brain” Commentary Argues for Ongoing Sex Differences Research
- Gynecologic Network Meeting Spotlights Areas for Endometriosis Research
- Harnessing the Power of Data and Technology to Improve Public Health
- Alzheimer’s Disease Should Not Be a Normal Part of Aging: Recognizing Alzheimer’s & Brain Awareness Month

SWHR joined Instagram this year (@swhr_official), bringing its tools, resources, and conversations to the photo and video platform. SWHR’s Instagram channel utilizes eye-catching graphics and helpful excerpts from its resources, including women’s health statistics, to reach individuals on the platform.

Extending the Reach of SWHR and Its Resources

SWHR, its leadership, and its resources were featured across many media outlets this year. The opportunities allowed SWHR to discuss the gaps and growth within the women’s health research space. Highlights include:

- Bloomberg Law: Women’s Health Data Gets Focus in FDA Device Research Initiative
- CNN: Women’s Health got Worse in 2021, Global Survey Finds
- Contemporary OB/GYN: A Look at the Current State of Uterine Fibroid Care
- Good Housekeeping: The Gender Pain Gap: Why Women’s Pain Isn’t Taken as Seriously
- Government Executive: A Bipartisan Bill Would Boost NIH’s Research on Menopause
- ProPublica: “God, No, Not Another Case.” COVID-Related Stillbirths Didn’t Have to Happen.
- The Guardian: From Vaginal Laser Treatment to Spa Breaks – it’s the Great Menopause Gold Rush
- The Science Advisory Board: Struggle to Include Women in Clinical Trials Continues Despite Gains
- USA Today Sports: As Title IX’s First Generation Ages, Research Needed to Identify Effects of Playing Sports

Elevating Awareness Through Partnerships

In 2022, SWHR formed new partnerships with peers across the scientific and public health communities. These partnerships have allowed SWHR to build new relationships, promote women’s health research, and ensure that SWHR’s materials reach new audiences. Some notable 2022 partnerships included the following:

Equal Research Day

SWHR was the nonprofit partner of the inaugural Equal Research Day, on June 10, 2022. The awareness day was created by Evvy, a female-focused startup company, to promote inclusive research and to raise awareness about the gender health gap. The date honors the enactment of the NIH Revitalization Act of 1993, which mandated that women and minorities be included in government-funded research and established NIH’s ORWH.
Medscape

SWHR’s partnership with Medscape Education was formed out of a shared desire to improve women’s health through education. Central to the partnership was SWHR’s role as nonprofit partner for the Modernizing Women’s Health: Elevating Quality Care Conference, held in November 2022. During this event, Medscape Education contributed a portion of each registration fee and an additional contribution per registration to SWHR.

Responsum

Responsum Health, an innovative developer of personalized patient apps, and SWHR partnered this year to expand the reach and improve the content of Responsum for Fibroids, a free mobile app that serves as a community and resource hub for women with uterine fibroids. The app has been downloaded by over 3,000 women challenged with uterine fibroids. As part of the partnership, SWHR’s Uterine Fibroids Toolkit and other fibroids educational materials were added to the app.

World Economic Forum: Women’s Health Transformation Map

SWHR was invited to be featured in the Women’s Health Transformation Map, managed by the World Economic Forum’s Strategic Intelligence Group. This virtual map features a wide range of verified women’s health information from across organizations, and now includes direct links to various SWHR resources and blog posts.
2022 Operational Highlights:

2022 Revenue:
- 23% $438K
- 16% $300K
- 60% $1.2M

2022 Expenses:
- 84% $1.39M
- 11% $189K
- 5% $84K

2022 Program Revenue:
- 3% $130K
- 47% $2.35M
- 50% $2.5M

Balance Sheet:
- 3% $130K
- 47% $2.35M
- 50% $2.5M

Program Costs:
- 1% $27K
- 16% $300K
- 23% $438K
- 50% $2.5M

Professional Expenses:
- 5% $84K

Overhead:
- 16% $300K

Membership Dues:
- 50% $2.5M

General Contributions:
- 3% $130K

Assets:
- 50% $2.5M

Liabilities:
- 3% $130K

Program Implementation Costs:
- 11% $189K

Program Costs/Professional Expenses:
- 1% $27K
- 16% $300K
- 23% $438K
- 50% $2.5M

Overhead:
- 16% $300K

General Contributions:
- 3% $130K
SWHR Leadership

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Kathryn G. Schubert, MPP, CAE
SWHR President and CEO | Ex Officio

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SWHR Board Chair

Shontelle Dodson, PharmD
Immediate Past Chair

Patti Compton, MS
Executive Committee Member

Jenelle Krishnamoorthy, PhD
Secretary-Treasurer

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Florence P. Haseltine, PhD, MD

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Michael Ybarra, MD
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Kathryn G. Schubert, MPP, CAE  
President and CEO

Yonas G. Fshahye  
Chief Financial Officer

Joy S. Braun, MA, MPA  
Vice President of Development

Irene O. Aninye, PhD  
Chief Science Officer

Lindsey Horan, MA  
Chief Advocacy Officer

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Emma Bixler  
Development Coordinator

Carolyn McPhee, MPH  
Manager, Science Programs

Gabriella Watson, MS  
Science Programs Coordinator

Monica Lefton  
 Communications Manager

**2022 Fellows**

Katelyn Black, MPH  
Science Programs Fellow

Anju Priyadarshini, MD  
Science Policy Fellow

**2022 Interns**

Amy Luther  
Communications and Policy Intern