

**Executive Summary**  
**Date: October 25, 2024**

***Overview***

The Whole Health Consortium at Virginia Tech, established in 2023 with support from the Institute for Society, Culture, and Environment (ISCE) and the Office of Research and Innovation (ORI), aims to pioneer a comprehensive approach to health and well-being that integrates molecular, behavioral, social, environmental, and societal influences. This initiative focuses on proactive disease prevention and enhancing the well-being of people and their communities through cutting-edge, transdisciplinary, community-engaged research.

***Leadership***

The Consortium is guided by a Leadership Council comprised of seven members, with the Executive Director of ISCE serving as an ex-officio member:

- Tina Savla, Human Development & Family Science, and Center for Gerontology (chair)
- Alexandra DiFeliceantonio, Fralin Biomedical Research Institute, and Department of Human Nutrition, Foods and Exercise
- Matthew Fullen, School of Education
- Kathy Hosig, Department of Population Health Sciences
- Aubrey Knight, Departments of Medicine and Family and Community Medicine
- Quinton Nottingham, Business Information Technology
- Elif Tural, School of Design
- Karen Roberto, Institute for Society, Culture, and Environment (ex-officio member)

***Consortium Membership***

The Consortium includes a diverse membership of 130, including Virginia Tech faculty and students from nine colleges, practitioners and healthcare providers, and community and industry partners. Below is the breakdown of consortium members:

- College of Liberal Arts and Human Sciences: 26
- College of Science: 23
- Virginia Tech Carilion School of Medicine: 17
- College of Engineering: 16
- College of Agriculture and Life Sciences: 13

- College of Architecture, Arts, and Design: 6
- Virginia-Maryland College of Veterinary Medicine: 6
- Pamplin College of Business: 3
- College of Natural Resources and Environment: 1
- Faculty from Other Institutions: 4
- Community or Industry Partners: 15
- Practitioners and Healthcare Providers: 24\*

\*Note: Some of the healthcare providers are also counted among the faculty listed under the Virginia Tech Carilion School of Medicine

### ***Notable Achievements in 2023-2024***

- **Annual Meeting:** Successfully hosted the inaugural annual meeting, attracting 150 registrants and promoting networking and innovation.
- **Seed Grant Funding:** Launched a new funding initiative and awarded grants to four transdisciplinary teams.
- **Flash Funding Initiative:** Supported six additional research teams, sparking new collaborations and expanding research opportunities.
- **Research Impact:** Consortium members secured \$99,996 in grants and have seven federal grant applications under review totaling \$3,275,148.
- **Research Advancements:** Made significant strides in projects focused on cognitive impairment, chronic pain, mental health, and food insecurity.
- **Expanded Partnership:** Consortium members collaborated with external partners including Salem Veteran's Administration Medical Center, San Francisco State University, Virginia Commonwealth University, the Virginia Family Nutrition Program, the Federation of Virginia Food Banks, and the Virginia Department of Education.
- **Student Engagement:** Provided hands-on community-engaged research training to 23 students and post-doctoral scholars.
- **Community Advisory Boards:** Established advisory boards to integrate community insights into research, ensuring projects are aligned with local needs and perspectives.