

SUSTAINABLE HEALTH INITIATIVE

The Sustainable Health Initiative (SHI) empowers student and trainee entrepreneurs to create innovative solutions to health challenges in low- and middle-income countries and under resourced areas in the United States. Aligned with the UN Sustainable Development Goals, SHI tackles challenges through business-oriented approaches and collaboration and provides a community of practice where student and trainee innovators working in global health at all stages can learn, connect, and grow. The program has supported ventures in cancer diagnostics, data management for organ transplants, remote perinatal health monitoring, low-cost infant respirators, parenting support platforms, and others.

Venture Development Program

In partnership with the Tsai Center for Innovative Thinking at Yale (CITY), the SHI Venture Development Program (VDP) provides support to Yale student and trainee entrepreneurs as they develop global health innovations.

Kalyanpur-Maheshwari Grants for Global Health Innovation

Ventures in the SHI Venture Development Program are eligible to apply for a Kalyanpur-Maheshwari Grant for Global Health Innovation. To receive a grant of up to \$5,000, teams must complete SHI programming and meet their milestones, including pitching their venture. One grant will be awarded in the fall and spring semesters.

SHI Mentors-in-Residence

SHI Mentors-in-Residence (MIRs) are volunteers dedicated to assisting Yale students and trainees with their global health innovations. MIRs provide up to three hours of individual mentorship per month and participate in one SHI cohort group session per semester.

SHI Fellows

SHI Fellows are full-time second-year Yale graduate students with experience and interest in global health innovation who serve as peer coaches for student teams.

Innovation Exchange

The Innovation Exchange is a speaker series designed to create a welcoming and inclusive environment for students and trainees interested in global health innovation. The series provides students with insights into careers in innovation and serves as a valuable professional development opportunity.

SHI ALUMNI

These are a sample of innovative products and services that have gone through SHI's Venture Development Program.



Matcha Scrubs

MiChaela Barker (MBA/MPH '24) is the founder of Matcha Scrubs, where innovation meets inclusivity in healthcare attire. The satinlined scrub caps are designed to protect diverse hairstyles like braids, afros, locs, and more, and feature a surgical glasses holder, alleviating pressure on ears during long shifts.



Lucid.Care

Clara Guo (MD/MBA '24) and Aleks Galaszewicz (MBA '24) cofounded Lucid. Care, a behavioral health diagnostic and monitoring platform. Since founding they have completed a 3-month patient pilot and are currently working on a mobile app to scale with financing from the Henry F. McCance Entrepreneurial Award at the Yale School of Management and Pear VC.



<u>UpKeep</u>

Blake Robertson (MPH '24), is the founder of Upkeep, a comprehensive resource database empowered with conversational AI that streamlines access to support for older adults and their family caregivers. Nine out of ten adults want to age in their homes, which causes a tremendous burden for their family caregivers, especially given how fragmented and difficult it is to locate resources for support. Upkeep was the winner of the 2024 Thorne Prize, a \$25,000 award to support growth and development.



<u>UrPharm</u>

Leslie Asanga (AP-MPH '20) is the founder of UrPharm. The UrPharm app aims to provide easy access to authentic life-saving medications in sub-Saharan Africa by providing a platform where patients can search, find, and purchase these medications with just a few clicks.



