

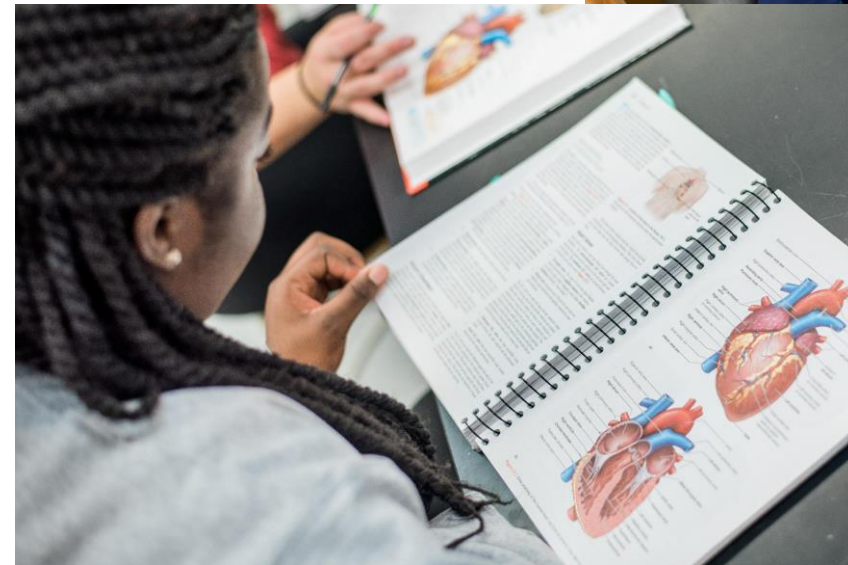
# Southwest Virginia Healthcare Excellence Academy Lab School (SWVA-HEALS)

**Mission:** To **work collaboratively** with regional education, healthcare, and community partners to provide a **rigorous, high-quality learning environment** that promotes increased awareness of potential healthcare careers and **prepares college and career ready students** to pursue the required college degrees and professional credential that lead to **healthcare careers**.

**Vision:** To establish an academic **pipeline** for **preparing future healthcare professionals** to **meet the healthcare workforce needs** in Southwest Virginia.

# Instructional Model

- **Career Academy Educational Model**
  - Cohort model that provides rigorous, sequential, scaffolding, career and college-prep curriculum focused on healthcare
- **Dual enrollment healthcare related courses**
  - Face-to-face classroom and laboratory instruction
  - Asynchronous online
- **Experiential learning**
  - Active, engaged learning. (i.e., clinical simulation, team-based projects, case-based modules)
  - Career exploration forums
  - Healthcare related job shadowing and internships
- **Mentorship from healthcare professionals and college healthcare students**



# Support & Partnerships

- **Secondary Institutions (4)**

- Smyth County Public Schools
- Wythe County Public Schools
- Washington County Public Schools
- Bristol Virginia Public Schools

- **Post Secondary Institutions (3)**

- Emory & Henry College
- Virginia Highlands Community College
- Wytheville Community College

- **Other Educational Partners (2)**

- A. Linwood Holton Governor's School
- Southwest Virginia Higher Education Center

# Budget Summary and Sustainability

Requested Lab School Funding	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Planning Grant	200,000						200,000
Start-up	1,000,000						1,000,000
Operating		700,000	1,050,000	1,050,000	1,050,000	-	3,850,000
Subtotal College Partnership Lab School Fund	1,200,000	700,000	1,050,000	1,050,000	1,050,000	-	5,050,000
Cost per pupil		6,999	\$5,911	\$6,346	\$6,582		
Projected Outside funding (local K-12 support, grants, in-kind support, healthcare industry support)						\$1,050,000	

- Strong support from educational partners, healthcare industry stakeholders, and community leaders.
  - **Partnering school divisions** willing to provide a **per pupil fee** (if needed), provide **transportation**, and assist with **instructional supplies, instructional technology, lab supplies, textbooks**, etc.
  - **A. Linwood Holton Governor’s School** committed to providing support through **dual enrollment tuition assistance** and the **sharing of faculty**.
  - **Emory and Henry College** committed to **supporting staffing needs**.
  - **Emory and Henry College** and the **SWVA Higher Education Center** are committed to providing in-kind support with **facilities, technology, and support services**.
- Multiple foundations and healthcare stakeholders willing to provide financial support
  - Wellspring Foundation of SWVA
  - Smyth County Community Foundation
  - Ballad Health
  - Claude Moore Foundation



# Outcomes

- **Student**

- Increased awareness of healthcare settings and career opportunities;
- Increased understanding of the degree pathways required for specific healthcare careers;
- Strong foundation in the health-related sciences (i.e., anatomy, physiology, chemistry);
- Introductory foundation in healthcare courses (i.e., medical Spanish, medical terminology, healthcare ethics,
- Real-world exposure to healthcare professions and professionals through clinical shadowing opportunities;
- Understanding of and appreciation for the increased need for rural healthcare professionals;
- Increased college and career readiness in preparation for healthcare careers.

- **Program**

- Sustainable “grow our own” healthcare career pipeline
- Increased number of high school graduates who pursue healthcare careers
- Reduced healthcare workforce shortages

# Response to Standing Committee Feedback

- **Recruitment processes and program will be open to all students.**
  - SWVA-HEALS program is open to ALL students in the Commonwealth.
  - Recruitment is focused on ALL 9<sup>th</sup> and 10<sup>th</sup> grade students in partnering school divisions.
  - Informational and recruitment materials provided to all middle and high school counselors.
  - SWVA-HEALS Administrators will visit ALL 11 high schools.
  - Multiple Zoom information sessions provided by SWVA-HEALS Administrators for interested parents and students.
  - Admission process will utilize a lottery system.
- **Support will be provided to all students as needed in the rigorous program.**
  - ALL enrolled students will be provided support to realize the opportunity to succeed.
  - Student performance will be monitored by the SWVA-HEALS faculty and administration.
  - A Student Success Coach will be located on each SWVA-HEALS campus site.
    - Assist with students' academic progress.
    - Monitor students' grades, attendance, and timely completion of class assignments.
    - Provide timely support to address deficiencies in students' performance.
  - Scheduled conferences will be held with each student on regular intervals.
  - Academic counseling will be provided and resources shared to assist all student who demonstrate an academic need.
  - Base high school counselors, Success Coaches, healthcare graduate student mentors, SWVA-HEALS administrators, faculty and parents will collaborate to provide support to each student.