

EQUAL PULSE

Can Students with Different Values Join Together for Others?

Nationalism, Patriotism & Solidarity through Health Equity

Virtual North American University Student Congress | March 7, 2025

The Question Before Us

"Is it possible for students with different values to join together in efforts on behalf of others?"

How might this collaboration take place, especially for minorities?"

What is Equal Pulse?

Free Publishing

No fees for authors or readers. We remove financial barriers from medical research.

Health Equity Focus

We publish research on healthcare disparities, medical access, and global health.

Research Training

We run workshops in lesser-developed countries to build local research capacity.

Our goal: remove financial barriers from medical publishing so important research reaches everyone.

The Problem with Borders in Medicine

~\$3,000

Average cost to publish one article
in a major medical journal

80%+

Of the world's disease burden exists
in low/middle-income countries

\$0

What researchers in underfunded
regions can afford to pay to publish

Nationalism in academic publishing silences the voices that matter most.

When prestige and money decide whose research gets published, we don't get science. We get gatekeeping.

Can Different Values Unite?

Yes. When the mission is bigger than the differences.

You don't need identical politics or beliefs to agree that:

- *A child in Ghana deserves the same quality of healthcare research as one in New York.*
- *A researcher in rural India shouldn't be silenced because they can't afford a publication fee.*
- *Health equity is not a political issue. It's a human one.*

How Equal Pulse Does It

- Open access publishing: no fee, no gatekeeping
- Training workshops in lesser-developed countries to build local capacity
- A peer review network connecting students across different backgrounds
- Minority researchers get the same platform as those at elite institutions

Rethinking Patriotism & Solidarity

Traditional vs. Inclusive Patriotism

Narrow Nationalism

"My country first" stops at the border

Research hoarded by wealthy institutions

Minority voices excluded from the conversation

Inclusive Patriotism

Pride in your country's ability to help others

Knowledge shared freely across borders

Solidarity means lifting everyone, not just the few

Solidarity in Action: The Equal Pulse Model

01

Researcher in a developing country completes a study on local healthcare disparities

02

Equal Pulse publishes it for free, with no author fees or reader paywalls

03

Peer reviewers from diverse backgrounds across the world engage with the work

04

The research reaches policymakers, students, and communities who need it most

What You Can Do for Equal Pulse

You don't need a medical degree. You just need to care.

Peer Reviewer

Read and evaluate research papers submitted to Equal Pulse. Give structured feedback that helps young researchers improve their work.

Mentor

Guide high school students in the US and internationally through their first research experiences. Help them find their voice in science.

Research Ambassador

Spread the word at your school or university. Help us recruit more reviewers, mentors, and student researchers globally.

Become a Mentor

Guide the next generation of health equity researchers

Who You'll Be Mentoring

- High schoolers in the US writing their first research paper
- Students internationally, from countries where research mentorship is scarce
- Young people passionate about health equity but unsure where to start
- Future doctors, researchers, and public health leaders

What Mentoring Looks Like

- Regular check-ins with a student (virtual, flexible schedule)
- Help them develop a research question and structure their paper
- Review drafts and give constructive feedback
- Share your own journey. Your story is more powerful than you think.

Become a Peer Reviewer

Help ensure the research we publish is accurate, rigorous, and impactful.

01

Receive a Paper

You get assigned a research paper submitted by a high school or early-stage researcher on a health equity topic.

02

Read and Evaluate

Review the paper for clarity, methodology, accuracy, and relevance. Is the argument sound? Is the evidence solid?

03

Write Your Feedback

Submit structured comments on what works, what needs improvement, and suggestions to strengthen the research.

04

Help It Get Published

Your review directly determines whether a paper gets published and helps the researcher grow.

Equal Pulse Today

7+

Undergraduate
volunteers and growing

5

Country
partnerships

March 2025

First workshop
held in Kenya

Active Partnerships

India

Research training
network

Kenya

First workshop
host, March 2025

Tanzania

Community health
research

Nigeria

Student research
outreach

Cameroon

Health equity
partnerships

How Our Workshops Work

From classroom to published research: a step-by-step process.

01

Professors Teach

2 to 3 professors come in and lead sessions on healthcare diseases, prevention, and global health disparities for high school students.

02

Students Write

Each student writes their own original research paper based on what they've learned, guided by the workshop curriculum.

03

Peer Review

Every paper is individually assigned to an undergraduate peer reviewer who reads, evaluates, and gives structured written feedback.

04

Mentorship

An undergrad mentor works one-on-one with the student to help them revise, strengthen, and finalize their paper for publication.

The next generation of solidarity doesn't wait for permission.

It publishes, trains, and lifts others. For free.

Get Involved with Equal Pulse

Peer review | Mentorship | Research workshops | Open publishing

Visit us or reach out to learn more