

Planetary Health Curriculum Integration

A Five-Step Methodological Framework | J. Smith et al.

Background

Climate change significantly affects human health. Medical curricula often lack structured integration of planetary health principles.

Methods (Five-Step Process)

1. Review 2. Expand 3. Integrate 4. Synthesize 5. Deploy

Results

Integrated 6 lectures, 6 TBLs, 2 SP cases, and a 4th-year selective. 55% of students felt mostly or completely confident.

Discussion

Student-faculty collaboration and contextual alignment enabled scalable integration.

Conclusion

The five-step iterative process provides a replicable framework for planetary health integration in medical curricula.

Five-Step Iterative Flowchart

Review

Expand

Integrate

Synthesize

Deploy