PUBLIC HEALTH IN PRACTICE (PHIP)

BRIDGING THE GAP BETWEEN MEDICAL EDUCATION AND PUBLIC HEALTH PRACTICE

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BACKGROUND

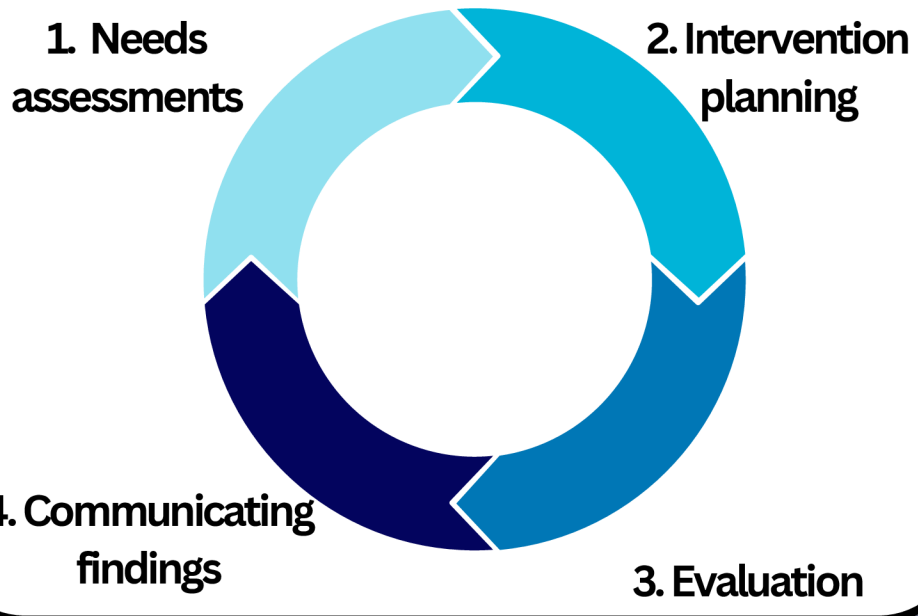
- Medical education often teaches public health conceptually, leaving graduates less prepared to apply prevention and population health principles in clinical practice.
- Public Health in Practice (PHiP) was developed to bridge this gap — connecting classroom learning with real-world population health action and system leadership.

AIM

- Strengthen undergraduate exposure to prevention, inequalities, and population health management.
- Integrate practice-based, interprofessional learning within medical education.
- Align learning outcomes with NHS, United Kingdom Public Health Register (UKPHR), and Faculty of Public Health (FPH) workforce priorities.
- Develop prevention-ready clinicians capable of applying public health principles in practice.

MODULE STRUCTURE

- Target group: Year 4 MBBS students
- Format: Hybrid workshops and community engagement sessions
- Led by: Advanced public health practitioners and consultants



ASSESSMENT

- Poster and presentation: Students identify a real-world health need through a health needs assessment, then design a logic model outlining an evidence-based intervention and evaluation plan, underpinned by core public health principles.
- This provides practical evidence aligned with UKPHR specialist registration expectations and supports the FPH 2025–2030 workforce strategy.

DISTINCTIVE FEATURES

Practice-based learning	Students apply public health concepts to live local priorities through system-informed case studies.
Co-delivery with practitioners	Sessions are led by APHPs and consultants, embedding ICS and local authority perspectives.
Community engagement	Students attend VCSE-led discussions to understand lived experiences and co-production in action.
Mutual benefit	Practitioners develop CPD and UKPHR portfolio evidence, while students gain authentic system experience.

ALIGNMENT

FACULTY OF PUBLIC HEALTH

NHS FIT FOR THE FUTURE 10 Year Health Plan for England

UKPHR Public Health Register Protecting the public – improving practice

KEY OUTCOMES

- Strengthened learning in prevention, inequalities, and population health management.
- Authentic collaboration with local public health teams and communities.
- Enhanced practitioner development and CPD opportunities.
- Alignment with NHS and FPH workforce goals.
- Scalable national model for embedding prevention into medical curricula.