

Extension for Community Healthcare Outcomes (ECHO)

What is ECHO?

Project ECHO is a guided-practice model that reduces health disparities in under-served and remote areas of the state, nation, and world. Through innovative telementoring, the ECHO model uses a hub-and-spoke knowledge-sharing approach where expert teams lead virtual groups, amplifying the capacity to deliver improved access, knowledge and best practices in their own communities. ECHO Programs started as a clinical telementoring model to provide rural practitioners with the knowledge they need to provide high-quality specialty care. It has expanded to provide best in practice knowledge to the underserved in our communities. Expanded ECHO programs include public health, quality improvement, program development, growth and replication. There are ECHO projects in education, prison systems, health equity, COVID-19 response and community health. The ECHO Institute embodies servant leadership. Its worldwide replication programs are committed to the democratization of knowledge and the goal to **Touch One Billion Lives by 2025**.

MPHI Precision Public Health (PPH) ECHO Model

"Precision Public Health can be simply viewed as providing the right intervention to the right population at the right time."

Dr. Muin Khoury

MPHI has a replication agreement with the ECHO Institute. MPHI's Hub is built to meet the needs of our Centers and Programs. This model will allow us to deliver telementoring, training support and growth opportunities within our projects and the communities we serve. MPHI has the unique ability to build an interdisciplinary team of expertise that can be used within our ECHO projects. In addition, we have strong connections and networks to provide additional content experts for specific ECHO topics.

MPHI ECHO Hub Team

MPHI Center for Strategic Health Partnerships (CSHP) has been funded through a grant from HRSA to implement the ECHO model. A partnership agreement has been completed with the ECHO Project at the University of New Mexico Health Sciences Center. This agreement allows MPHI CSHP trained staff to replicate the ECHO model in its Centers and projects. CSHP has fully trained ECHO facilitation, administration, evaluation and IT staff to support the Institutes ECHO projects. The ECHO Hub team will ensure your model fidelity and will create an ECHO/Program logo for use in the series.

- **ECHO Project Manager** will support the Project staff to define, outline and prepare the ECHO series for launch.
Staff Time Estimate: TBD based on project scope and complexity
- **ECHO Facilitator** will work with project staff to identify the project goal, complete the ECHO planning worksheet, determine audience (spoke participants) and content experts (hub participants).
Staff Time Estimate: 6 hours planning/setup, 2 hours pre-ECHO launch and billed time as needed to participate in each ECHO workshop (this will vary by program).
- **ECHO IT & Support Staff** will provide logistical and administrative oversight to the ECHO projects. This will include scheduling, IT support (both during series planning and session development), and reporting/evaluation of the ECHO project. *Staff Time Estimate: 2-4 hours planning/setup, 1-hour pre/post and attendance during the ECHO workshops (this will vary by program).*
- **Project Lead Staff:** This will include the staff from CSHP or an MPHI Center that is the program content lead. This staff member will identify the need for the ECHO Program and will work with the ECHO Facilitator to develop and run the ECHO workshop. The Project Staff Lead will be the main point of contact for content experts, spoke participants (attendees) and outside content experts.

Extension for Community Healthcare Outcomes (ECHO) Terminology

- **HUB** – The ECHO replication approved program at MPHI. Currently, only CSHP staff are trained to use the ECHO model
- **ECHO Model** – The telementoring format of a guided practice model that uses a hub (MPHI) and spoke (attendee) knowledge sharing approach
- **ECHO Series** – A defined set or grouping of ECHO topic specific sessions The ECHO series has an outlined theme and session topics. The ECHO series would include learning outcomes and the same facilitator(s), content expertise team and participants would be invited to participate in the full ECHO series. An ECHO series is often called an ECHO Project, Program, Clinic or Focus.
- **ECHO Session** – An individual session that is part of an ECHO series. The sessions may be weekly, bi-weekly or monthly depending on how the ECHO Series was created by the Program Staff.

All Teach, All Learn

When all the principles are applied, a learning community in which “All Teach, and All Learn” comes together. This includes:

- Interactive Components
- Guided Practice
- Ongoing Mentorship
- Peer-to-Peer Learning
- Collaborative Problem Solving

ECHO MODEL

