

Mentored Educational Project

Each participant in LEAD is required to develop and complete a mentored educational project as part of the program. Modules on project design are included as part of the LEAD curriculum. Participants are assigned LEAD faculty mentors to assist in the process. Small groups of participants will communicate monthly with each other and their faculty advisors with updates on project status to receive guidance and support. A presentation of the project is made at the final LEAD session.

Participants choose their own project based on individual and program needs. Projects may concentrate on educational research, program improvement and/or program evaluation (e.g. expanding rotation goals and objectives into a complete curriculum to meet the new accreditation program requirements; implementing or improving quality improvement strategies for residents; building an evaluation system that supports the Next Accreditation System).

Examples of previous projects:

- Application of the Delphi Method in the Development of a Remediation Approach for Pediatric Subspecialty Fellows: National Survey of Pediatric Fellowship Program Directors
- A pilot study of TBL in a fellows' curriculum
- A Needs Assessment of Resident Education in Pediatric Cardiology
- Pediatric Patient Safety Rounds: A Novel Approach to Resident Patient Safety Education
- The Impact of a Novel Scheduling Approach on Subspecialty Experience in Pediatric Residency Program Participation Criteria for Faculty Supervising Fellows: Does It Make a Difference?
- Improving Resident Wellness by Implementing Schedule Changes in a Pediatric Residency Program
- Creation and Implementation of a Pediatric Hematology-Oncology Board Prep Series for Fellows
- Effect of Blindfold Simulation on Retention of Crisis Resource Management Skills
- Implementing a curriculum to teach Pediatric residents medical Spanish
- Making Sense of the Milestones: Development of an Evaluation Tool for More Actionable Feedback
- Can Curriculum Change Fellow Leadership Behavior?
- A Focused Needs Assessment for an Educational Faculty Development Curriculum
- The Use of Artificial Intelligence (AI) to Decrease Bias in Resident Clinical Competency Committee (CCC) Summaries
- PEM Bootcamp: Assessing PEM Faculty Confidence and Confidence Performing Critical Procedures
- Impact of Personalized Learning Goal Reminders on Pediatric Resident Learning Goal Completion Rate
- The Impact of DEI Initiatives on Black Female Faculty in Pediatrics

- Evaluating the impact of call to shift scheduling on pediatric resident education, wellness, and rotation experience
- Developing a Curriculum to Improve Sense of Belonging for Residents and Fellows at NYU
- Improving the culture of feedback by implementing EPA-based goal setting through the framework of the Master Adaptive Learner
- Assessing the Impact of a Faculty Development Workshop on Mitigating Bias in Fellowship Letters of Recommendation
- Pediatric Residents' Understanding of a Career in Neonatology
- Finding Meaning at Work in Pediatric Residency Through Guided Self-Reflection
- Impact of Subspecialty In-Training Examination Scores on First Attempt Results in Neonatal-Perinatal Medicine (NPM) Boards
- Using a Structured 1st Year PCCM Fellow Curriculum to Increase Research Output
- Warm Handoffs, Warmer Welcomes: Exploring Educational Transitions from Residency to Fellowship
- Dedicated Time for Small Group Board Review Study in a Pediatric Training Program
- CARE:
 - Coping And Resilience for Early-career Pediatricians*
- Optimizing Resident Training in Motivational Interviewing: Comparing Heterogenous vs Homogenous Repetition of Standardized Patient Encounters
- Social Determinants of Health on Family-Centered Rounds
- Clinical Reasoning: Practicing a Framework
- A Day in the Life
 - PCCM Fellow Interprofessional Education
- Identifying an Effective Approach for Confidential Reporting of Learning Environment Concerns for Pediatric Residents
- Factors Influencing Pediatric Trainees to Pursue Advanced Training in Pediatric Pulmonology
- A Novel Evaluation Instrument to Assist Fellowships in Making A RICH Entrustment Decision
- Purpose and Meaning A Qualitative Study Exploring Pediatric Residents' Experiences Participating in a Professional Development Workshop