

Li, Joyce

Dr. Li has devoted herself to enhancing pediatric emergency care with a current public health focus on the quality of this care in the community setting. She initially became interested in the nature of interfacility transfers; from both the input side and from the perspective of the quality of pediatric emergency care outside of academic centers, as the majority of pediatric emergency medicine patients are seen in the community setting. The initial problem was a lack of definition of the problem and understanding of the care in this setting. She has utilized large databases to further characterize interfacility transfers as a reflection of community ED needs and to describe the quality of care in non-academic EDs. She has also coordinated two large multicenter studies to both look at the factors that lead to transfers and to detail the care provided at the receiving facilities and to look at the pediatric emergency medicine exposure during emergency medicine residency. In order to help support community ED providers, she is also currently working with local American College of Emergency Physicians chapters to help establish pediatric emergency care coordinators in community EDs throughout New England. She is currently interested in enhancing pediatric support and education to emergency medicine providers and as well as to optimize the pediatric emergency medicine curriculum for emergency medicine residents.