This quality improvement (QI) project aimed to assess the implementation of the newly updated (October 2023) AASLD monitoring guidelines for patients with cystic fibrosis (CF) at SSM Health Cardinal Glennon Children's Hospital Cystic Fibrosis Clinic. A Microsoft Excel file was created to track compliance with the new parameters and identify areas for improvement in patient monitoring and care. The findings highlight the successes of the CF team in meeting these recommendations, as well as gaps in adherence, particularly in transabdominal ultrasound and liver elastography screenings. This project underscores the critical role of pharmacists in optimizing medication management, monitoring CF-related liver disease, and collaborating with the healthcare team to enhance patient outcomes. The database will serve as an ongoing tool to ensure continued compliance with best practices in CF patient care.