

FDI-ANOTO FORMS SOLUTION

Naval Health Research Center (NHRC) Deploys Digital Pen and Paper — Analyzes Mission Data 6 Months Faster and Eliminates 830+ Hours of Paperwork

OVERVIEW:

Each year healthcare workers aboard the USNS Mercy (T-AH 19) are on mission to provide care to approximately 10,000 patients across the world. The workers cover all fields from dentistry to podiatry, collect their patients' data at open-air medical sites with basic pen and paper. At the end of their tour, mountains of paper-based data needs processing before reports and analysis can happen. By deploying FDI-Anoto Solutions teams are analyzing data 6 months sooner and freed-up for more important work with the elimination of 830+hours of manual data entry.

CHALLENGE:

Pen and paper allows clinicians to focus on their patients without worrying about wifi connections, glare off smart screens, extensive training on new technologies or software, etc. However, paper-based data introduces the administrative juggernaut of collating, storing, and manually entering the data, before reporting and analysis can take place. For example, it takes 5 minutes to manually enter each of the 10,000 patient forms, costing the team 50,000 minutes or 830+ hours, and delaying analysis for 6 months.

SOLUTION: FDI-Anoto Forms Solution and Digital Pens

FDI-Anoto generates digital forms that are printed and deployed with durable digital pens for patient data collection. All the data is captured as its written with date/time/author stamps and converted to text. Teams with no special training can access data summaries and run reports out of familiar Microsoft Excel.

RESULT:

NHRC is no longer barricaded by a 6 month delay in analyzing the mission. Specialized researchers and careworkers now have 830+ hours freed up for more important projects, like preparing for the next mission. FDI-Anoto forms solution enables providers to focus on their patients, Naval Health to focus on the data analysis, and let those other details happen seamlessly and automatically.

Contact us today to see how easy it is to turn paper forms into digital paper.