



Sample Accessioning

How one Metabolon turned a two-person task into a one-person job, allowing lab staff to focus on other lab needs & supporting social distancing measures

By the Numbers FTF freed to focus on other responsibilities 100% of manual transcription errors eliminated process improvement

Metabolon, an RTP-based company offering scalable, customizable metabolomics solutions to support discovery, clinical trials and product life-cycle management, has implemented LabVoice's scientific voice assistant platform to optimize their lab operations. Prior to LabVoice, lab ops personnel performed several tasks in pairs, including sorting incoming samples, which we detail below. With laboratory voice assistants, Metabolon increased efficiency by freeing up the time of a second person who was able to focus on laboratory activities and effectively social distance during current restrictions imposed by the new coronavirus. In some cases, using LabVoice was faster than the once two-person job.

- The sample management team worked more efficiently, no longer requiring two people to perform manual tasks
- In some cases, using LabVoice helped the team save time (complete processes more efficiently)
- Metabolon has used LabVoice to train new team members
- The LabVoice tool has enabled the Metabolon team to support social distancing measures since physical distance is a key factor in preventing transmission of COVID-19. Integration of LabVoice means that sample sorting longer requires two team members speaking from less than six-feet apart.