Virtual Assistants for Sample Management

LabVoice

Working with samples is a hands-on job, requiring both hands whenever possible to update sample information, to aliquot or to test various compounds, and recording data or notes. LabVoice virtual assistants help with sample management operations by allowing you to use a virtual assistant, freeing your hands to do the work you need.

Paper-Free Sample Management

Say goodbye to writing notes on scraps of paper and or bringing laptops into the storage area! With LabVoice assistants allow scientists to use their voices to capture observations and record sample attributes. Scientists can use the LabVoice mobile app's built-in camera to take photos and videos, scan barcodes, and capture text using OCR. If vials are damaged, labels are missing, or inventory is low, scientists can create reminders or order on the fly.

Faster, More Efficient Operations

Use LabVoice's guided process execution to streamline various sample management tasks: cherrypicking, registration, requisition, and more. LabVoice is regularly used as a training tool for new team members, lessening the amount of time that their colleagues previously would dedicate to training them.

Connect to Sample Software

LabVoice assistants can connect to your scientific software (LIMS, ELN, inventory, Excel, etc)., enabling scientists to recall nearly any attribute associated withe sample: location, parent/child, expiry date, amount, and more. Similarly, scientists can update this information on the fly, eliminating the need for temporary records and carrying a laptop around.

Training through Guided Process Execution

On-boarding new team members can be a time-consuming task. LabVoice assistants mentor new personnel, walking a user through a protocol, SOP, or any process step-by-step. As they progress, the virtual assistant can gently remind technicians of important safety information, ancillary instructions, helpful tips, and warning about any deviations from expected values, helping eliminate errors in data. This step-by-step guidance can be especially helpful with registration procedures, accessioning activities, and auditing exercises.

Like what you see? Learn more by scanning the QR code or visit
www.labvoice.ai/post/samplemanagement

Interested in seeing your own process turned into a virtually-assisted workflow?

Reach out at info@labvoice.ai and we'll be in touch!