

CUT YOUR LAB TAT BY 20+ MINUTES

While many laboratories already follow best practices for reducing turnaround time, revisiting key strategies can help maintain optimal workflows and identify areas for improvement. By making these simple changes to your centrifugation process, you can improve your turnaround time and transform your lab into an agile system.

LABEL SOONER

1

Labeling tubes in phlebotomy removes the extra time to print out correct labels and re-label each tube. Upon receipt, tubes can immediately be processed in the centrifuge array.



USE COLORED BAGS FOR STAT

2

Clearly indicate STAT/urgent samples arriving from emergency, oncology, same day surgery or other departments requiring rapid results.



ELIMINATE WAIT TIME

3

Decrease wait time in the accessioning station by using plasma or rapid clot serum, confirming that tubes are not waiting in the vacuum area, centrifuging tubes in accessioning, and ensuring that tubes are removed from the centrifuge immediately after the cycle is complete.



UTILIZE ARRAYS

4

Whether processing a few or a hundred samples, table-top centrifuges are more efficient and easier to maintain than large centrifuges that require batching. Multiple small centrifuges reduce turnaround time and increase cost effectiveness.



CENTRIFUGE IN ACCESSIONING

5

A centrifuge array in or near accessioning allows the accessioner to centrifuge tubes as soon as they arrive and place tubes directly on the chemistry analyzer STAT line. The array eliminates multiple trips to chemistry, handling steps, and wait time.



REDUCE SPIN TIME

6

Advancements in technology provide for complete separation at higher g-forces and shorter spin times permitted by CLSI GP44-A4 section 5.4.1.1 and tube manufacturers' instructions for use.

