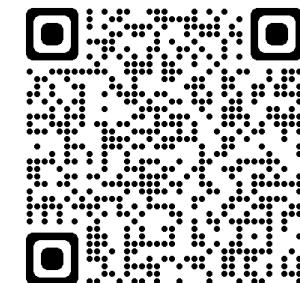
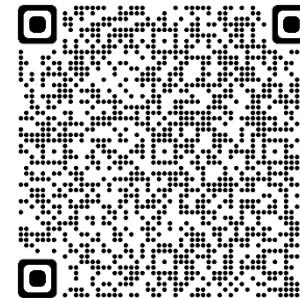


FORTESSA USER GUIDE

ILABS KIOSK



QUICK START

Start Up (First User)

Start Kiosk session

Press Green button on Right side of instrument to turn on

Turn on lasers. 488nm laser should ALWAYS be on.

Run CST¹ if needed

Experiment Set up

Create New Experiment (Template or New)

Verify Instrument Settings

Check controls and adjust settings accordingly

Compensation

Open Compensation Setup²

Record compensation controls

Acquisition

Create Groups/Tubes as necessary

Adjust Speed as appropriate to cell concentration³.

Adjust stopping gate and Record samples

Cleaning

Fill **Contrad** tube with 3mLs **Contrad** then load on instrument with support are to the side for 1 min. Run on high for 2 mins.

Fill **FACSClean** tube with 3mLs **FACSClean** then load on instrument with support are to the side for 1 min. Run on high for 2 mins.

Fill **Water** tube with 3mLs **DI Water** then load on instrument with support are to the side for 1 min. Run on high for 2 mins.

Exit software then log off computer. End Kiosk session.

¹Ask staff on proper CST protocol.

²Keep controls as Generic instead of putting labels to controls.

³Best data resolution will be collected on Low speed.