



INTRODUCTION TO SINGLE USE TECHNOLOGIES IN THE BIOPHARMACEUTICAL INDUSTRY

JEFFERSON INSTITUTE FOR BIOPROCESSING/ NIBRT INDUSTRY BIOPROCESS TRAININGS

Jefferson Institute for Bioprocessing, Spring House Innovation Park

For dates and to register, [CLICK HERE!](#)

Single Use Technology is widely used within the biopharmaceutical industry and has quickly become a mainstay within the sector. The technology is very attractive as it removes much lengthy validation of the system and does not require any CIP (clean-in-place) which ultimately reduces costs by removing non-value added steps from the process and shortening drug development time. This training program will highlight the readily available technologies that can be implemented in upstream and downstream processing. It will allow trainees to gain hands on experience of common disposable technologies used in upstream and downstream processing including bioreactors, chromatography systems, UDF systems, connects/disconnects and tube welders and sealers.

TARGET AUDIENCE

This course is designed for those that are new to the use of single use technologies, including development scientists, process engineers, and manufacturing operators. It is expected that attendees will have a basic knowledge of the manufacturing process prior to attending course.

LOCATION

The course will be held at the state-of-the-art Jefferson (University) Institute for Bioprocessing, a 25,000 sq. ft. fully flexible cGMP-like facility approximately 20 miles northwest of Philadelphia with close access to the Philadelphia International Airport, highways, hotels, and restaurants.

FEE

The course fee is \$2,000 per attendee, and includes all lab equipment and supplies, handouts and materials. Breakfast, lunch and snacks are also included. If requested, the Jefferson Institute for Bioprocessing team can assist in securing convenient accommodations.

ACCOMMODATIONS

Residence Inn by Marriott Philadelphia Montgomeryville

1110 Bethlehem Pike
North Wales, PA 19454
267-468-0111

Hampton Inn & Suites Philadelphia Montgomeryville

121 Garden Golf Blvd.
North Wales, PA 19454
215-412-8255

Courtyard by Marriott Philadelphia Montgomeryville

544 Dekalb Pike
North Wales, PA 19454
215-699-7247

Candlewood Suites Philadelphia- Willow Grove

250 Business Center Dr.
Horsham, PA 19044
888-614-3125



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