

Event at a Glance

2019 STREAMS

Monday - Tuesday
August 12-13

Wednesday - Thursday AM
August 14-15

Thursday PM - Friday
August 15-16

Upstream Processing

Optimizing Cell Culture Technology

Bioproduction: Scale, Bioreactors & Disposables

Optimizing Cell Line Development

Downstream Processing

Continuous Processing in Biopharm Manufacturing*

Advances in Purification & Recovery

Detection, Characterization and Control of Impurities in Biologics[†]

Analytical & Quality

Host Cell Proteins

Accelerating Analytical Development

Process Characterization and Control

Formulation & Stability

Rapid Methods to Assess Quality & Stability of Biologics

Optimizing Biologics Formulation and Stability

Detection, Characterization and Control of Impurities in Biologics[†]

Introduction to Biologics Formulation Development**

Cell Therapy

Cell Therapy CMC and Analytics

Cell Therapy Manufacturing

Design of Experiments for Cell and Gene Therapies**

Gene Therapy

Gene Therapy CMC and Analytics

Gene Therapy Manufacturing

Manufacturing

Continuous Processing in Biopharm Manufacturing*

Digital Biomanufacturing

Introduction to Bioprocessing

Regulatory Requirements across the Product Development Lifecycle

Introduction Quality by Design (QbD) for Biopharmaceuticals

Intro to Gene Therapy and Viral Vectors

GMP and Validation Requirements for Biologics Processes – Phase I through to Commercial Manufacturing

Introduction to Analytical Method Development and Validation for Therapeutic Proteins

Bioprocess Strategies from Development to BLA

Fundamentals of Proteins and Protein Solutions

Introduction to Biologics Formulation Development

DOE for Cell and Gene Therapies

SHORT COURSES
Monday, August 12

DINNER SHORT COURSES
Tuesday, August 13

DINNER SHORT COURSES
Thursday, August 15

Training
SEMINARS
By Cambridge Healthtech Institute

* Streams 2 & 7; † Streams 2 & 4; ** Training Seminar