PRACTITIONER TRAINING · GOOD PRACTICE (GXP)

Biological Medicinal Products GMP Training

Self-paced online training (video) · 12 modules · about 3 hours of video, plus practice exercises · about 5.5 hours in total · English, with captions

Apply good manufacturing practice to biological medicines, from cell banks, starting materials and cell culture to containment, cross-contamination control, viral safety, purification, filling, quality control and batch release.

WHO IT IS FOR

Production, upstream and downstream processing staff, quality assurance and quality control staff, microbiologists, validation and engineering staff, Qualified Persons and managers at manufacturers of monoclonal antibodies, recombinant proteins, vaccines and other biological medicines.

WHAT YOU WILL LEARN

- Explain what makes biological manufacturing different and how risk shapes control
- Design personnel, premises and containment controls for biological processes
- Manage starting materials, seed lots and master and working cell banks
- Control cell culture, purification and viral clearance steps
- Prevent contamination and cross-contamination in multi-product facilities
- Apply in-process controls, quality control and batch release for biologics

MODULES (12)

1. Welcome: why biologics are different
2. The rulebook and its principles
3. People: training, health and movement
4. Premises, containment and air
5. Starting and raw materials
6. Seed lots and cell banks
7. Cell culture operations
8. Purification and viral safety
9. Preventing cross-contamination
10. Filling, finishing and labelling
11. Quality control, stability and release
12. Putting it together

PRICE

US$99 per learner

Per learner, by team size

1–10 learners	**US$99**
11–50 learners	**US$79**
51–200 learners	**US$69**

Excluding taxes.

DURATION

About 5.5 hours in total (3 hours of video)

MODULES

12

FORMAT

Self-paced online training (video)

LANGUAGE

English, with captions

ACCESS

12 months

CERTIFICATE

Sterling Academy Certificate of Completion

Scan for the course page, prices and enrolment