Pathway: GMP Manufacturing Supervisor



I'm new to working in ATMPs

free - £2.5k

Aston Uni videos free Insights into ATMPs

BSGCT webinar free CRISPR & gene editing Universal CAR-T cells

Cytiva 4hr online free Advanced CT Tech

EATRIS 7hr online free ATMP development

eLfH online free ATMPs. CAR-T. In vivo GT

NIBRT 1hr online free Intro to cell therapy manuf

CGT Catapult 1d f2f £750 Intro to biomanufacturing & advanced therapies

> ISPE 3hr virtual £1k C> & ATMPs

NSF 1d virtual £700 **ATMPs**

NIBRT online/F2F £1.5-2.5k Adv cell therapy technology Gene therapy/Viral vectors

> UCL MBI online ~£2k **CGT Bioprocessing**

UoKent 80 hrs online £500 ATs - R&D to market

I don't have much GMP experience

ATSTN 30m online free

Virtual lab tour Introduction to GMP GMP in the workplace Data integrity Introduction to isolators Journey of raw materials

CGT Catapult videos free

Aseptic lab instruction series Aseptic welding series Aseptic laundered gowning Aseptic gloving De-gowning

2d f2f £1.5k

Essential GMP skills Essential laboratory skills Principles & usage of isolators Single-use technology Aseptic techniques

> Cytiva online free Intro to GxP

Miltenyi 35m video free Introduction to GMP basics

Sartorius video free Biosealer | Biowelder Flexsafe STR 1000L bag Flexsafe Pro mixer Flexsafe & Flexel bag

free - £3.75k

online £150-2.5k Essentials of AT GMP manufacturing AT GMP onboarding

CATTI 1hr-5d

Informa virtual £1.8k Manuf practises for CGT

InspiredPharma 1d F2F £700 Introduction to GMP

> NIBRT 1hr online £100 Cleanroom behaviours

NHC f2f 4-5d £1.3k-£3.75k Complete introduction to

bioprocessing **GMP** essentials Manuf sterile products

Pathwise 1hr online £250 Introduction to current Good Manufacturing Processes

RSSL 2hr-1d online £90-700

Good Manufacturing Practice series

Uni of Herts 3d f2f £1.900 Aseptic Skills for ATMPs

I already have some GMP experience

CGT Catapult online 30m free KR2i KrosFlo clarification process

Miltenyi 1hr online free Auto manuf of CAR NK cells Auto stem cell manuf, analysis, & sorting for clinical applications

Sartorius video free

Filter cartridges & capsules Filter transfer set for final filling product Sartocgeck 5 Integrity Tester

Informa 3d virtual £1.8k Comparability for biologics

Inspired Pharma 2-5day online £1.5k - £3.5k

Advanced GMP training course **GMP Lead Auditor GMP** Problem solving Data integrity Sterile product manufacturing Internal GMP Auditor

ISPE online £1.5k Aseptic processing & Annex 1

ITS 1-5 days F2F/online £600-£3k Data Integrity & 21 CFR 11 CAPA & RCA

GAMP-5 IT Infrastructure & Compliance Validation

Merck 0.5-2 day virtual/F2F £300-TBC

Filter integrity testing Virus removal

NHC 5d f2f £3.75k

Complete intro to bioprocessing

NIBRT 2d F2F~£1500

Intro to single use tech Application of single-use tech in biopharma manufacturing Intro to digitalisation

NSF online/F2F £100-£3k

A-Z sterile products Documentation simplification Pharmaceutical GMP audits Supplier management GMP for clinical trials Contam control strategy Inspection management **Deviation & CAPA management**

Pathwise online £250

Introduction to change control Managing change Data Integrity

Sartorius online/blended 45hrs £2k-3k Viral vector USP Viral vector DSP

free - £3.75k **RSSL 0.5-1d**

online £350-700 Tech transfer **GMP** Advanced Data integrity, e-records Various Auditing courses Computerised systems **GMP** statistics PQS Contamination control strategy

QRM/CAPA