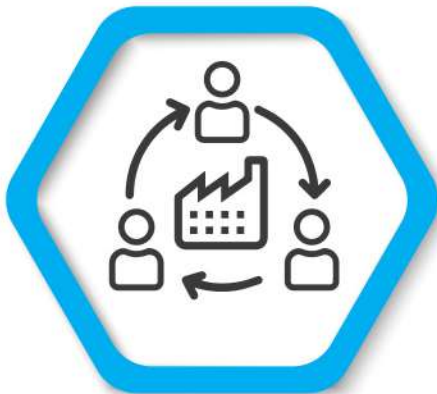


GMP PRODUCTION UNIT

FOR CELL AND GENE THERAPY PRODUCTS

EARLY PHASE ▶

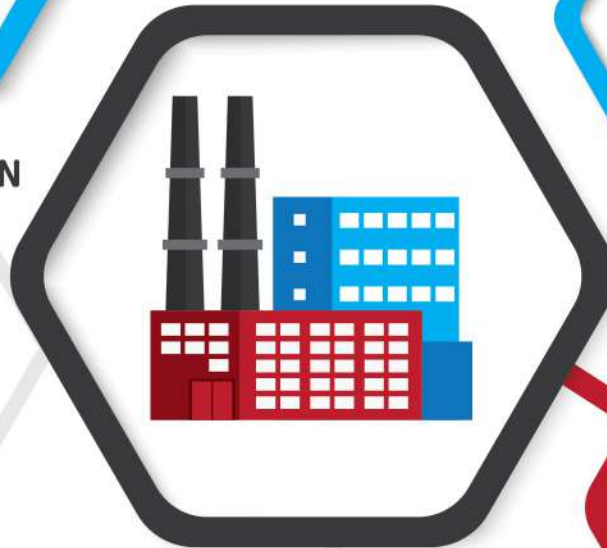


RESEARCH
COLLABORATION



RESEARCH AND
DEVELOPMENT
SERVICES

QC/QA OF
CELL PRODUCTS
SERVICE CENTER



LATE PHASE ▼



CONTRACT
MANUFACTURING SERVICES
FOR CLINICAL RESEARCH



TECHNOLOGY AND
TECHNICAL SERVICES



LOCATED AT
 2ND FLOOR BUILDING C OF INNOVATION 2
 THAILAND SCIENCE PARK, PATHUM THANI
 THAILAND.

THE DRUG MANUFACTURING
 LICENSE OF GMP STANDARD
 FOR CELL AND GENE

CGMP
 FACILITY

GMP PRODUCTION UNIT FOR CELL AND GENE THERAPY PRODUCTS

"THE ONE STOP SERVICES CENTER FOR CLINICAL TRIAL DEVELOPMENT AND R&D COMMERCIALIZATION"



INFRASTRUCTURE AND LABORATORY



PROVIDE CLEANROOM SPACE FOR RESEARCH AND MANUFACTURING



CONTRACT RESEARCH AND CO-RESEARCH (CRFO)



QC/QA OF CELL PRODUCTS SERVICES CENTER



TESTING SERVICE MENU AS PER THE INTERNATIONAL GUIDELINE FOR QUALIFYING CELL PRODUCTS



STANDARD CENTER FOR QA/QC OF CELL AND GENE PRODUCT IN THAILAND FOR SAFETY USED TO THE PATIENTS AND USERS



TECHNOLOGY AND TECHNICAL SERVICES



ANALYTICAL INSTRUMENTS TESTING AND SERVICES.



RESEARCH TOPICS FROM PRIVATE SECTOR



ENCOURAGE DEVELOPMENT OF TECHNOLOGY EXPERT IN ESSENTIAL AREAS



REGULATORY EXPERTISE

CLIENTS AND PARTNERS

PHARMACEUTICAL

PHARMACEUTICAL

MEDICAL DEVICE

ACADEMIC

GOVERNMENT ORGANIZATIONS

PUBLIC HEALTH

ADVANCE GMP FACILITY FOR SUPPORT CELL AND GENE TECHNOLOGY AND SERVICES

GMP PRODUCTION UNIT FOR CELL AND GENE THERAPY PRODUCTS

WHAT WE CAN PROVIDES?



CLEAN ROOMS
 GRADES A, B, C AND D



BIOSAFETY
 LEVEL 2 (BSL 2)



AHU & UTILITY
 SYSTEM



CONSULTING,
 PROJECT AND OFFICE
 SERVICES



ANALYTICAL
EQUIPMENT
 FOR CELL & GENE
 MANUFACTURING AND
 QUALITY ASSURANCE



GMP FACILITY

CPU, a GMP Facility is a production facility for clinical trial phases to commercial manufacture of cell and gene products. It includes the production space, filling, mixing & washing areas, and support lab space. The highly qualified GMP facility operated under temperature and humidity controlled with environmental monitoring system.

FILLING, MIXING & WASHING ROOM

▶ GMP GRADES B AND C.



TRANSDUCTION & CELL CULTURE

▶ GMP GRADES B,C. AND D



AHU & UTILITY

▶ PHARMACEUTICAL WATER SYSTEM



MICROBIAL LAB

- ▶ GMP GRADES B,C. AND D
- ▶ QC/QA OF CELL PRODUCTS SERVICES
- ▶ WEIGHING & SAMPLING ROOM



OFFICE



CHEMICAL LAB



ISOLATOR UNIT

▶ GMP GRADE D



252 SPE TOWER BUILDING (9TH FL.)
PHAHOLYOTHIN ROAD,
SAMSENAI, PHAYATHAI,
BANGKOK 10400

CONTACT INFORMATION AND SERVICES

THAILAND CENTER OF EXCELLENCE FOR LIFE SCIENCES
(PUBLIC ORGANIZATION)



HOTLINE CENTER: TEL. 0 2644 5499 #1



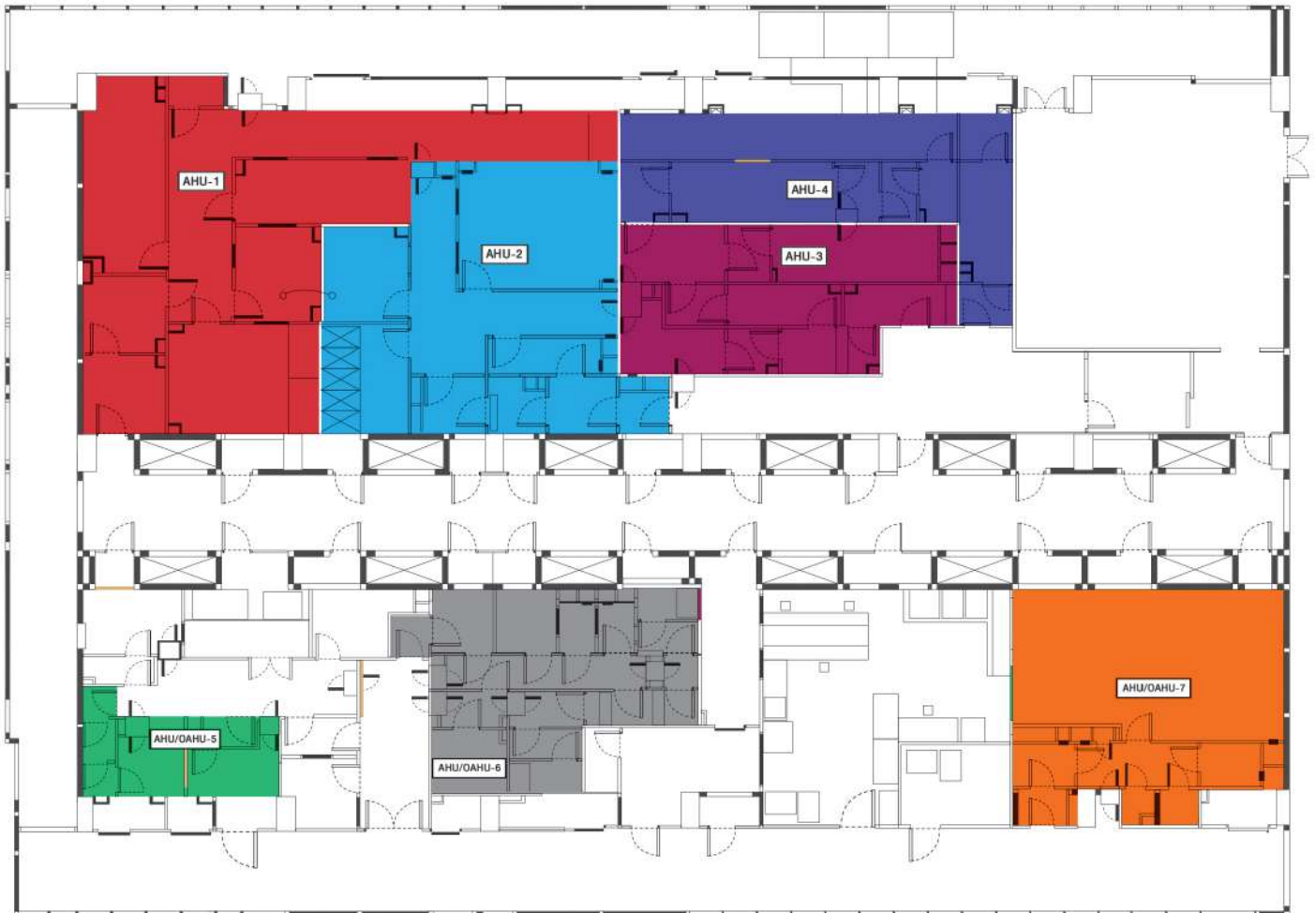
E-MAIL: CELL@TCELS.OR.TH



WWW.TCELS.OR.TH/PHARMAGEN

CLEANLINESS CLASSIFICATION, ROOM TEMPERATURE,

HUMIDITY AND ROOM PRESSURE



- ZONE : AHU-1
- ZONE : AHU-2
- ZONE : AHU-3
- ZONE : AHU-4
- ZONE : AHU/OAHU-5
- ZONE : AHU/OAHU-6
- ZONE : AHU/OAHU-7