






Scope of Service of CUHK Service Units

Drug Class	Further Sub-class	Drug Discovery	Dosage Formulation	Physical, Chemical or Biochemical Characterization	Process Development	Clinical Trial Production	Clinical Trial	Regulatory & Consultancy	Construction of Production Plant	Commercial Production	Product Registration		
TCM			Formulation development, stability test, <i>in vivo</i> ADME/T						Design, engineering consultation, Validation Documentation, Plant Integrity Testing				
Chemical Drugs		<i>In-vitro</i> ADME/T	Formulation, stability, <i>in vivo</i> ADME/T	Characterization & Assay development			Phase I & II	Phase III & IV					
Biologics	Biopharmaceuticals			Cell Banking Cell Line Characterization Gene Cloning Protein Characterization	Process Scale-up, Process Improvement, Purification, Process Validation / Evaluation								
	Monoclonal Antibodies												
	Recombinant Proteins												
	Fermentation products of TCM origin												
	Vaccine												
Blood Products													
Generics			BA / BE										

Legend:

	The Hong Kong Institute of Biotechnology		HKIB additional targeted area		CUCAMed
	Centre for Clinical Trial		Drug Development Centre		