

服务范围

新药
研发
流程

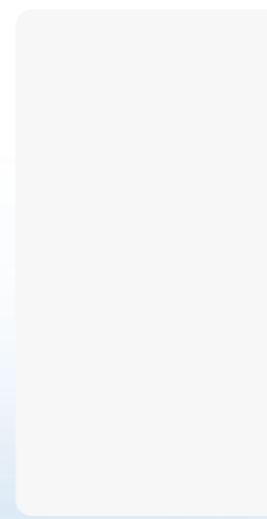
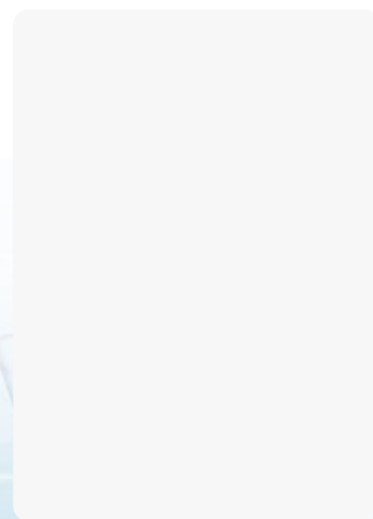
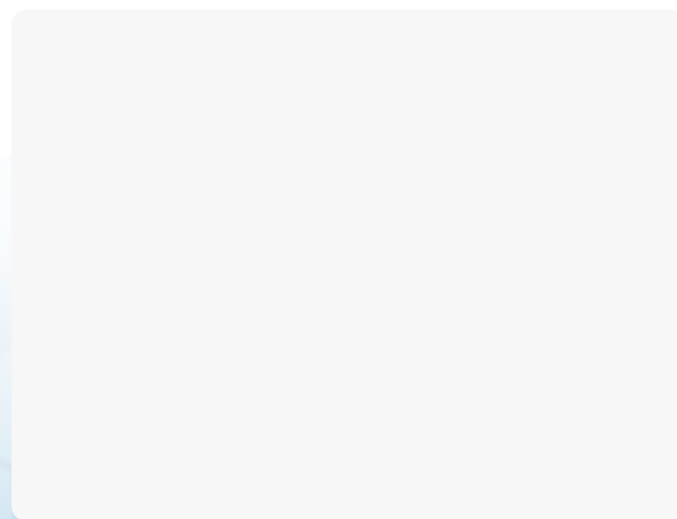


药物发现

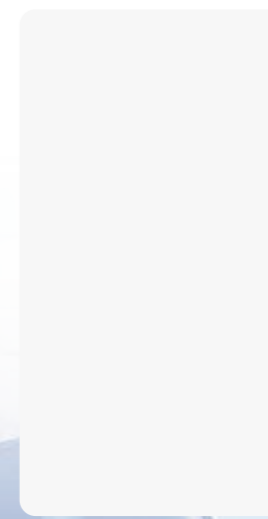
药学研究

临床前研究

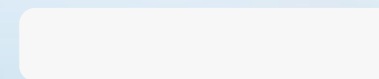
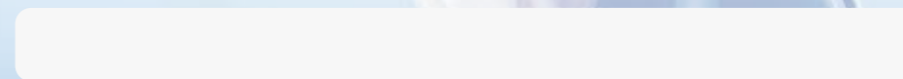
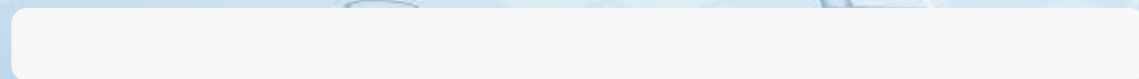
IND申报



- DMPK
-
-
-
- ADME
- P450
-
-



- NMPA
- US FDA
- TGA
- EMA



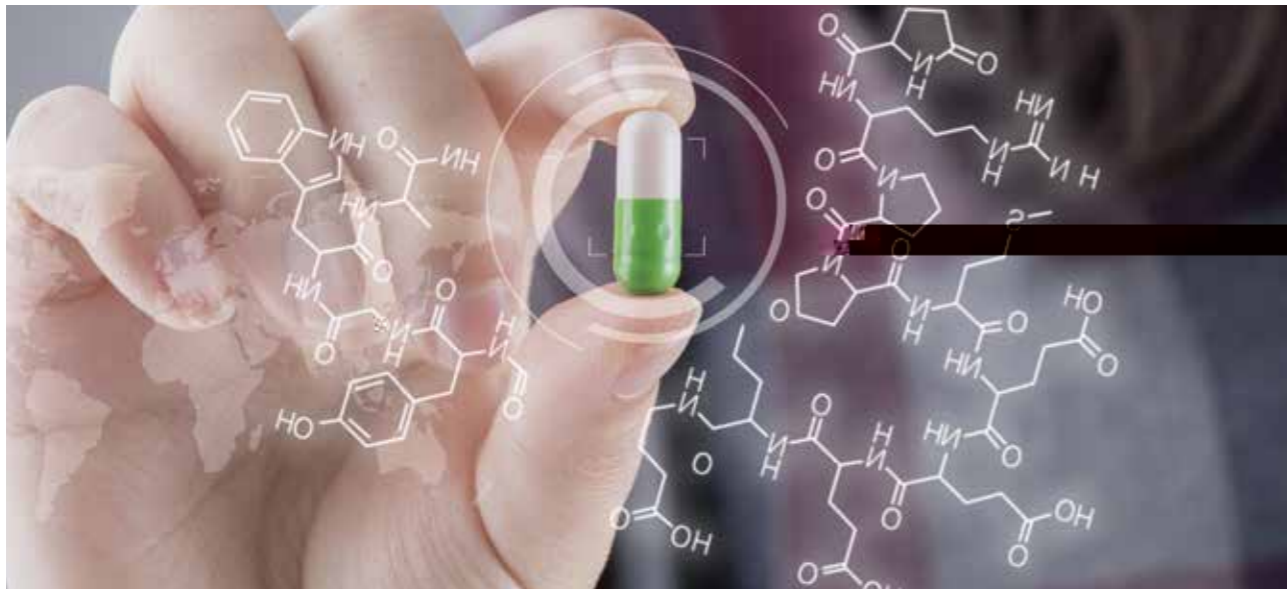
美迪西
一站式
服务



药物发现

SAR

优势与特色



01

02

03

04

05

CADD SBDD FBDD PROTAC

AI

Biacore
BSL-2

10

化学

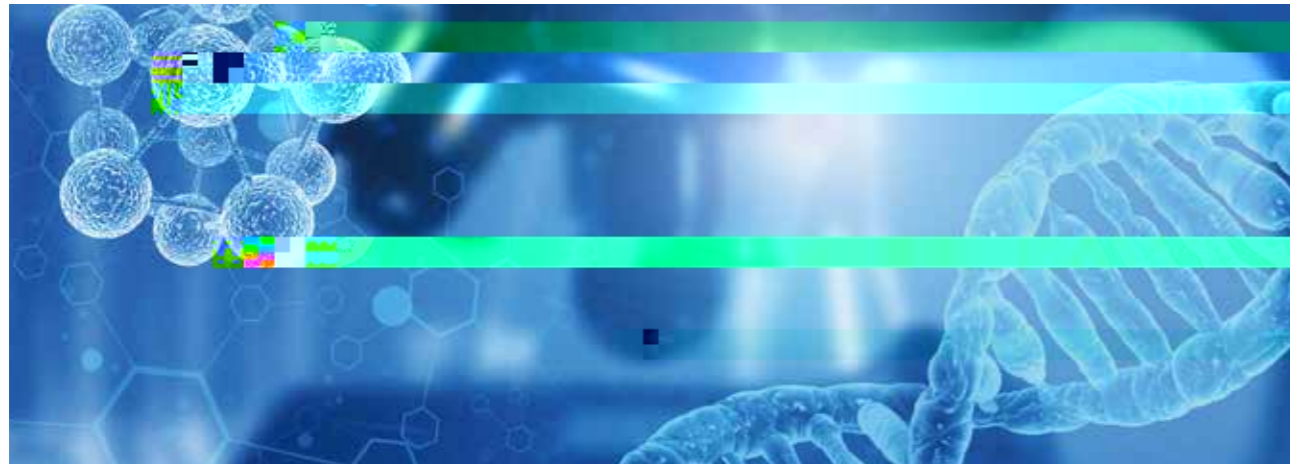
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生物学

<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">
<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Western
<ul style="list-style-type: none"> ^3H ^{33}P, ^{32}P, ^{35}S, ^{125}I ^{14}C 		

临床前研究

优势与特色



01		GLP	MPI Research	Charles River Laboratories
02	20000	GLP		
03	00	2 00		
04		ADC	SEND20000SEND20000	
05	Provantis Watson LIMS	GLP	SEND	Submit TM

动物房种类

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认证及资质

	NMPA		

药效学研究

~186	~64
~30	~32
~30	~25
~50	~18
~100	~39
★	


药物安全性评价

GLP			
<ul style="list-style-type: none"> / 	<ul style="list-style-type: none"> (含hERG测试) 	<ul style="list-style-type: none"> HE IHC) TCR) 	<ul style="list-style-type: none">

药代动力学服务

<ul style="list-style-type: none"> ■ (/S9/ /) ■ P450 (TDI) ■ P450 ■ P450 (/) ■ (/ /) ■ / ■ Caco-2 ■ (P-gp/BCRP/OATs/OCTs/OATPs) ■ ■ GSH 	<ul style="list-style-type: none"> ■ / / / / / / ■ / / / / / / / / ■ / / ■ / ■ BE/ ■ / ■ / ■ ■ PK/PD
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生物分析

<ul style="list-style-type: none"> ■ Watson LIMS ■ SensaTronics 	
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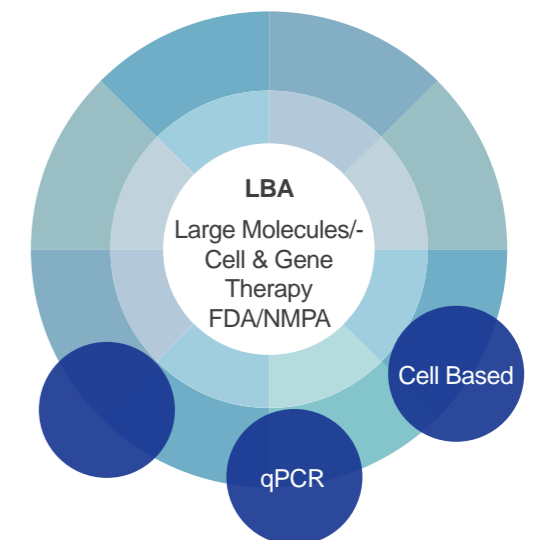
小分子药物生物分析

<ul style="list-style-type: none"> ■ (BE) ■ GLP ■ DMPK/ADME 	<ul style="list-style-type: none"> ■ Thermo Q Exactive HF-X ■ Sciex Triple Quad 6500+ ■ Sciex Triple Quad 5500 ■ Shimadzu LCMS-8050 ■ Sciex API 4000 ■ Waters Acquity UHPLC ■ Shimadzu Nexera UHPLC ■ Thermo Vanquish Flex UHPLC ■ ICP-MS
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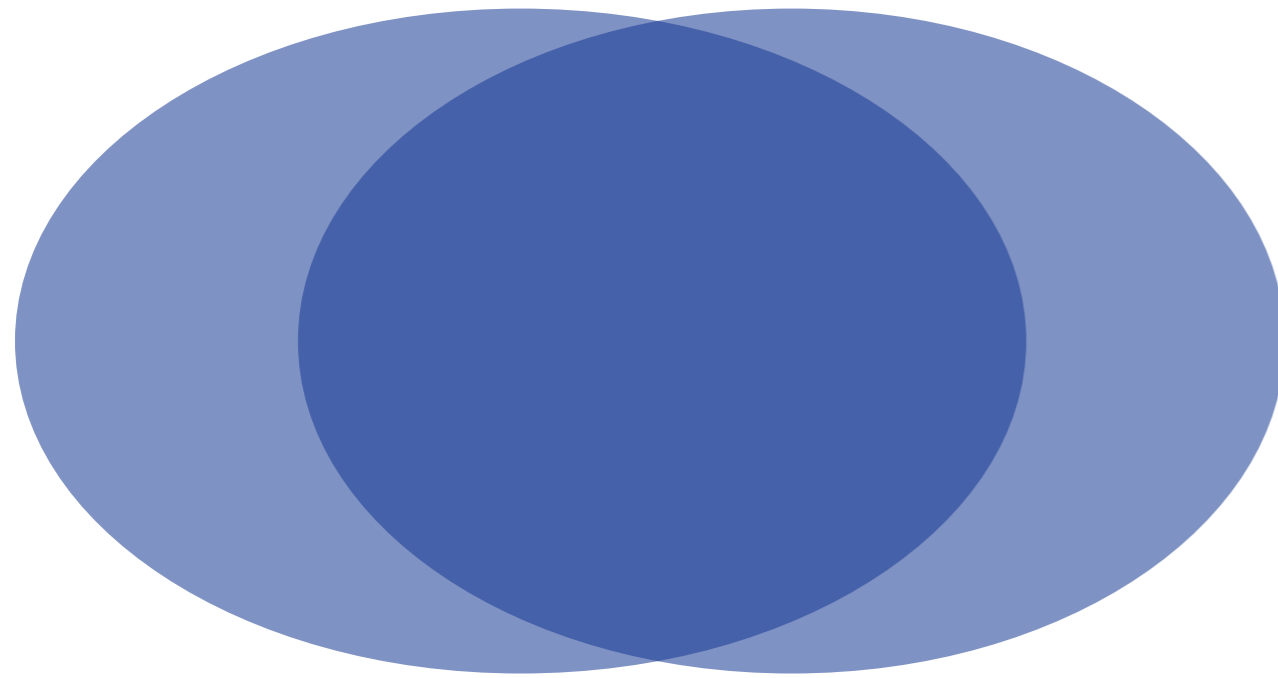
生物技术药物生物分析

<ul style="list-style-type: none"> ■ ADC ■ T-DM1 ADC GLP-1 ■ PK/TK/ (Total ADA, Nab)/ /
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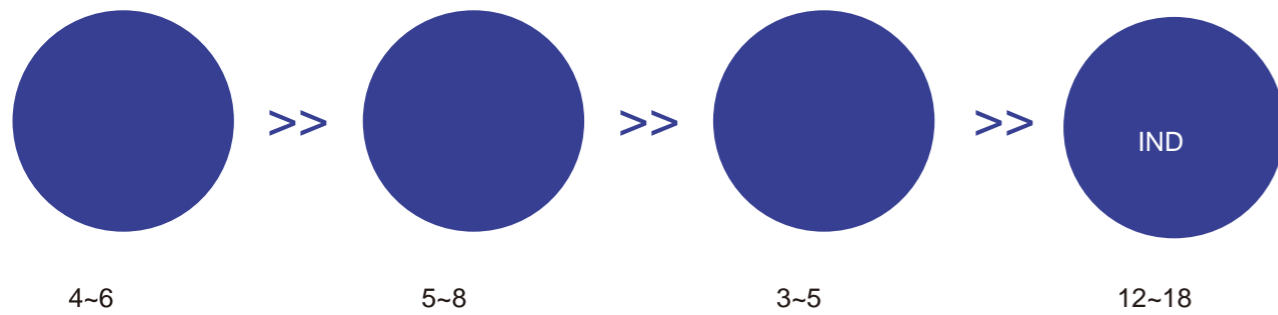
- MSD SECTOR Imager 6000
- Luminex Bio-Plex 200
- Gyrolab xPlore
- Molecular Devices SpectraMax Plate Readers
- BioTek ELx405 Plate Washer
- Applied Biosystems 7500 Real-Time PCR System
- Thermo NanoDrop
- Perkin Elmer EnVision Plate Reader
- Biacore 8K
- Hamilton Workstation
- Thermo KingFisher Flex
- Covaris E220 AFA



综合研究



从靶点到IND



注册申报

A background image showing a hand in a white lab coat holding a black pen, poised to sign a document. The document is partially visible with some text.

US FDA IND/ANDA

NMPA IND/ANDA

NMPA IND

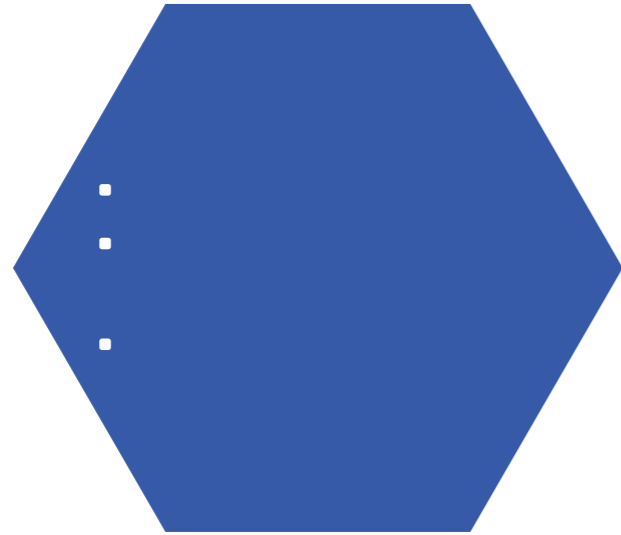
- NMPA IND
- US FDA IND/ANDA
- NMPA IND/ANDA
-
- IND/ANDA
-

- IND ANDA
- NMPA FDA
- US FDA IND SEND eCTD

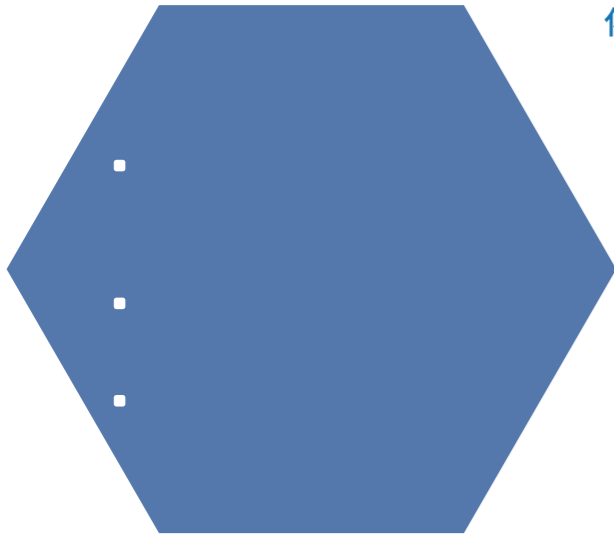
MEDICILON

合作案例一：先导化合物 → 临床前候选化合物

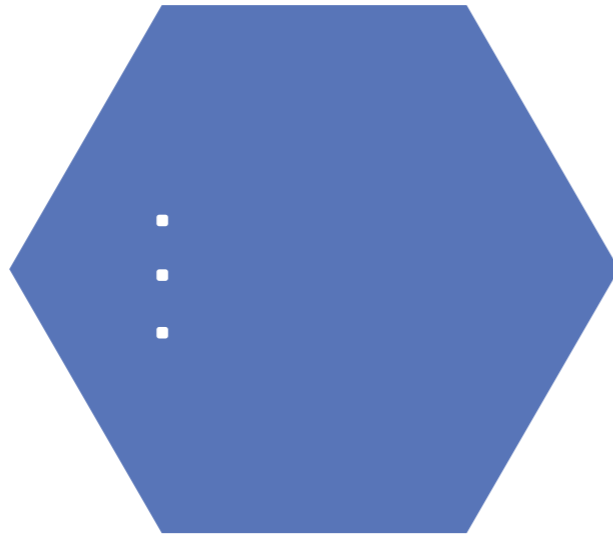
FTE 类型合作	:
	38 FTEs ()
	2-3 HTS
	5 1



化学



生物



临床前

合作案例二：临床前候选化合物 → 临床批件申报

