2020 Annual Results

Shanghai Junshi Biosciences Co., Ltd.

31st March 2021



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PART1: Business Highlights

Our mission is to provide patients with treatment options that work better and cost less

Key Highlights



Growing Revenue, Adequate Cash Flow, Strong R&D

- Total operating revenue in 2020: RMB 1.595 billion (+106%)
- R&D expenses: RMB 1.78 billion (+88%)
- Total comprehensive expense: RMB 1.688 billion (+128%)
- Cash from financing activities: **RMB 4.4 billion** (mainly attributable to the listing on the SSE STAR Market)



Pipeline Expansion, Core Products Commercialization

- 30 Drug Candidates, including 28 innovative drugs, 2 biosimilars, covering 5 major therapeutic areas
- Core Products Commercialization
 - TUOYI[®] (Toripalimab)
 - ✓ Included in NRDL



- $\checkmark\,$ Granted Coherus an exclusive license in the U.S. and Canada
- $\checkmark~$ Granted AstraZeneca part of the promotion right in mainland China
- JS016 licensed-out to LLY, approved by FDA EUA and purchased by the US government



Capital Markets

- On July 15 2020, the Company was listed on the SSE STAR market, stock code: 688180. The net proceeds is RMB 4.497 billion
- The "B" marker ceased to be affixed to the Company's stock name and stock short name from 15 July 2020
- The Company's A shares and H shares were included in the Stock Connect Southbound Trading from February 18 2021
- The Company's H shares were included in the Hang Seng Composite Index, the Hang Seng SmallCap Index, the Hang Seng Healthcare Index, the Hang Seng Stock Connect Hong Kong Index and the Hang Seng Stock Connect Hong Kong MidCap & SmallCap Index from March 15 2021
- The Company's A shares were included in the STAR 50 index from March 15 2021

Global Business Development

- In May 2020, the company collaborated with Lilly to develop and commercialize potential COVID-19 antibody therapy, and Lilly was granted an exclusive license of JS016 outside Greater China
- In Jul 2020, the company collaborated with **Revitope** on R&D of the next-generation of T-cell engaging cancer immunotherapies (**PrecisionGATE**[™])
- In Aug 2020, the company obtained a worldwide license for IL-2 drug from Leto Laboratories
- In Sep 2020, the company co-developed with IMPACT for PARP inhibitor by setting up a JV
- In Sep 2020, the company in-licensed 4 drug candidates (XPO1/AuroraA/ EGFR exon 20/ EGFR 4th Gen) from Wigen Biomedicine
- In Sep 2020, the company in-licensed CD39 drug from Beijing Eirene in greater China through setting up a JV
- In Feb 2021, the company granted Coherus an exclusive license of JS001 in the U.S. and Canada
- In Feb 2021, the company granted AstraZeneca part of the promotion right of JS001 in mainland China

Robust Pipeline — JS001: Toripalimab, PD-1



	Medicine Codes	Clinical Trial Number	Indications	Pre Clinical	Phase I	Phase II	Phase III	NDA	Locations	Note
		NCT03013101	Melanoma (2L, mono)	Approved or	n 17 December 2018	3	, []		China	NDA approved
		NCT02915432	Nasopharyngeal carcinoma (3L, mono)	NDA approved by NMPA in February 2021, and BLA submitted to FDA					China	FDA BTD and ODD
		NCT03581786	Nasopharyngeal carcinoma (1L, combo with chemo)	NDA Accepted				Global		
		NCT03113266	Urothelial carcinoma (2L, mono)		NDA Accepted		·		China	Received Priority Review
		NCT03856411	EGFR negative NSCLC (1L, combo with chemo)	Pivotal registered clinical trial					China	Met primary endpoint (interim)
		NCT03924050	EGFR mutated TKI failed NSCLC (combo with chemo)	Piv	votal registered clin	ical trial			China	
		NCT04772287	NSCLC (neoadjuvant)	Piv	votal registered clin	ical trial				
		NCT04012606	SCLC (1L, combo with chemo)	Piv	votal registered clin	ical trial			China	
	JS001 Toripalimab	NCT03829969	ESCC (1L, combo with chemo) ESCC (neoadjuvant) Melanoma (1L, mono)	Piv	votal registered clin	ical trial			China	
		/		Piv	votal registered clin	ical trial			China	
Oncology		NCT03430297		Piv	votal registered clin	ical trial			China	
		NCT04085276	TNBC (combo with albumin-bound paclitaxel)	Piv	votal registered clin	ical trial			China	
		NCT04523493	HCC (1L, combo with lenvatinib)	Piv	votal registered clin	ical trial			Global	
		NCT04723004	HCC (1L, combo with bevacizumab)	Piv	votal registered clin	ical trial			Global	
		NCT03859128	HCC (adjuvant)	Piv	votal registered clin	ical trial			China	
		NCT02915432	Gastric carcinoma (3L, mono)	Piv	votal registered clin	ical trial			China	
		NCT04394975	Renal cell carcinoma (1L, combo with axitinib)	Piv	votal registered clin	ical trial			China	
		NCT04568304	Urothelial carcinoma (1L, PD-L1+)	Pivotal registered clinical trial					Global	
		/	Mucosal melanoma (combo with axitinib)		i				U.S.	FDA FTD ODD ; NMPA BTD
		NCT03474640	Sarcoma						U.S.	FDA ODD

Other R&D Pipelines Covering a Wide Range of Therapeutic Areas: Clinical-stage Projects

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;	• TopAlliance

	Medicine Codes	Targets	Indications	Pre Clinical	Phase I	Phase II	Phase III	NDA	Origins	Locations
_	JS003	PD-L1	Solid tumors			; <u> </u>			In house	China
	JS004 (TAB004)	BTLA	Melanoma, Lung carcinoma, Lymphoma, etc. Melanoma, Lung carcinoma, Lymphoma, etc.						In house	U.S. China
	JS006 (TAB006)	TIGIT	Solid tumors Solid tumors						In house	U.S. China
	JS007	CTLA-4	Lung carcinoma, Melanoma,						In house	China
	JS101	Pan-CDK Breast cancer, etc.							In house	China
Oncology	JS108	TROP2	TNBC, SCLC, Pancreatic cancer					Co-development	China	
	JS109	PARP	OC (1L maintenance) BRCA-mutated OC (3L)			-	-		Co-development	China
	JS110	XPO1	Multiple myeloma, etc.						Co-development	China
	JS111	EGFR exon 20	NSCLC						Co-development	China
	JS201	PD-1/TGF-β	Solid tumors						In house	China
	JS501 (Bevacizumab)	ab) VEGF NSCLC, Colorectal cancer				c			Co-development	China
Metabolic	JS002 (Ongericimab) PCSK9		Hyperlipidemia						In house	China
metabolic	JS103	Uricase	Hyperuricacidemia, Gout						In house	China
Auto-	UBP1211 (Adalimumab)	TNF-α	Rheumatoid arthritis, Ankylosing spondylitis, Psoriasis arthritis		NDA accepted				Co-development	China
immunity	JS005	IL-17A	Psoriatic, Ankylosing spondylitis						In house	China
	UBP1213	BLyS	Systemic Lupus erythematosus						In house	China
Infectious disease	JS016 (Etesevimab)	S protein	COVID-19		EUA approved	by FDA			Co-development Co-development	U.S. China

Other R&D Pipelines Covering a Wide Range of Therapeutic Areas: Early-stage Projects



	Medicine Codes	Targets	Indications	Origins	Commercial Rights
	JS009	CD112R/ PVRIG	Solid tumors	In house	Global
	JS011	(Undisclosed)	(Undisclosed)	In house	Global
	JS012	(Undisclosed)	(Undisclosed)	In house	Global
	JS014	IL-21	Solid tumors	100% Rights in-licensing	China
Oncology	JS018 JS019	IL-2	Solid tumors	100% Rights in-licensing	Global
oncology		CD39	Solid tumors	50% Rights in-licensing	China
	JS104	Pan-CDK	Breast cancer, etc.	50% Rights in-licensing	Global
	JS105	ΡΙ3Κ-α	Breast cancer, Kidney cancer, etc.	50% Rights in-licensing	Global
	JS112	Aurora A	SCLC	50% Rights in-licensing	Global
	JS113	EGFR 4 th Gen	NSCLC	50% Rights in-licensing	Global
Metabolic	JS008	(Undisclosed)	(Undisclosed)	In house	Global
Neurologic	JS010	CGRP	Migraine	In house	Global



PART2: Toripalimab JS001

Our mission is to provide patients with treatment options that work better and cost less

Our Core Product — JS001 (Toripalimab, anti-PD-1 mAb)

High affinity





Glycosylation-independent binding of monoclonal antibody toripalimab to FG loop of PD-1 for tumor immune checkpoint therapy. Liu H. et al. mAbs 11(4):681-690. doi: 10.1080/19420862.2019.1596513. Epub 2019 Apr 19.

Distinct binding characteristics

- Unique CDR sequences and binding domains: PD-1 FG loop
- IP: IgG4/Kappa (CN104250302B) (PCT: WO2014/206107A1)

PD-1FG loop
loop 5001

The binding affinity of JS001 for PD-1 is about 0.3 nm as measured by Biacore T200
The results show high binding affinity of JS001, which enables it to bind more firmly to the PD-1 receptors on T-cells and better prevent the binding between PD-1 and PD-L1/PD-L2 on tumor cells
Toripalimab
RU RU
35
30
25
20-
15-
10
5
0-
<u></u>
-100 0 100 200 300 400 500
Time

Strong

internalization induction

- Upon binding with the PD-1 receptor, JS001 blocks the interaction of PD-1 with PD-L1 and PD-L2 and simultaneously induces the internalization of the PD-1 receptor, thereby decreasing the expression of PD-1 on the surface of the cell membrane
- The bottom-right graphs show a decrease in PD-1 expression on the cell surface during internalization of JS001 by simultaneously staining the JS001 non-competitive anti-PD-1 monoclonal antibody (clone MIH4). A decrease in PD-1 expression can improve the reactivity of T-cells to the antigen. This mechanism does not rely on PD-1 ligand (PD-L1) expression

Immunofluorescence assay results



Flow cytometry results



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Toripalimab Pivotal Trials Layout and Strategy





BLA: Biologics License Application ODD: FDA Orphan Drug Designation BTD: FDA Breakthrough Therapy Designation FTD: FDA Fast Track Designation

Toripalimab in NPC



- In April 2020, the NDA for toripalimab as a treatment for patients with recurrent/metastatic NPC who failed at least two lines of systemic therapy was accepted by NMPA. And the indication was granted conditional approval in February 2021. This is the world's first NDA of anti-PD-1 monoclonal antibody for the treatment of recurrent/metastatic NPC.
- □ In September 2020, this therapy received the FDA's Breakthrough Therapy Designation.
- In Feb 2021, the supplemental NDA application of toripalimab in combination with chemotherapy for the first-line treatment of patients with advanced, recurrent or metastatic NPC was accepted by the NMPA.
- In Mar 2021, the rolling submission of the BLA for toripalimab to the FDA for the treatment of recurrent or metastatic NPC was initiated.



As of Feb 19, 2020, among all 190 patients assessed by an Independent Review Committee, 5 complete responses, 34 partial responses and 40 stable diseases were observed, for an objective response rate of 20.5%, and disease control rate of 40.0%. For 92 2L+ patients, the objective response rate was 23.9%.

C

The response was durable as the median DOR was 14.9 months.



The median PFS was 1.9 months and the median OS was 17.4 months.



Toripalimab in UC



- In May 2020, the supplemental NDA in respect of toripalimab injection as a treatment for the second-line treatment of metastatic urothelial carcinoma was accepted by the NMPA, and it received priority review designations from the NMPA in July 2020.
- Toripalimab demonstrated encouraging clinical efficacy in overall patients and PD-L1+ patients.
- The obvious survival benefit of toripalimab can be observed in treating patients, and the median OS was 35.6 months in PD-L1+ patients.



Lancet. 2016;387(10031):1909-20.
 Lancet Oncol. 2018;19(1):51-64.

3. 2018 AACR CT031 / 24;

4. Clin Cancer Res. 2020;26(19):5120-5128.;

Toripalimab in Lung Cancer





Note: NP/TP/GP/DP/AP: cisplatin or carboplatin (P) plus gemcitabine (G), docetaxel (D), paclitaxel (T), vinorelbine (N) or pemetrexed (A) Source: CSCO (Chinese Society of Clinical Oncology), Goldman Sachs Global Investment Research, Internal Estimation

Toripalimab: Reaching a Collaboration Agreement with AstraZeneca



- From 28 February 2021, Junshi will grant AstraZeneca the exclusive promotion right of toripalimab Injection (trade name: TUOYI[®]) for the urinary cancer indications to be approved subsequently for marketing in mainland China and the exclusive promotion right for all indications approved and to be approved in non-core urban areas.
- Junshi will continue to be responsible for the promoting of other indications approved and to be approved excluding urinary cancer indications in core urban areas.



Exclusive rights of JS001 in the U.S. and Canada to Coherus









Junshi grants to Coherus the exclusive license of JS001 and option programs (if two exercised) in the United States and Canada. And Junshi further grants certain negotiation rights to two additional checkpoint inhibitor antibodies.

- An aggregate of US\$ 1.11 billion of upfront payment, exercise fee
- **Key Contents** of the
- Agreement
- and milestone payments
- 20% royalty on the annual net sales
- Exclusive rights of JS001 in US and Canada



- Options to JS006 and JS018-1
- Negotiation rights to two additional checkpoint inhibitor antibodies
- Establishing a joint development committee
- A maximum of US\$25 million R&D expenses per project per year

- Clinical Data: Data from toripalimab pivotal clinical program, TIGIT/PD-1 combination and other potential combination trials
- Upcoming Catalysts
 - **Publications:** Abstracts in medical conferences such as ASCO/SITC, 5-year publication plan in both mono and combo settings



- FDA Filings: BLA filled of NPC with BTD, multiple additional filings and PDUFA actions in rare and prevalent indications
- Commercial Launches: Multiple U.S. launches expected in 2022-2026 timeframe



PART3: Etesevimab (JS016)

Our mission is to provide patients with treatment options that work better and cost less

Project Milestones



	202001				2	00000	2020/		202	101	
	2020Q1		20	120Q2	2	020Q3	20200	24	202	TQT	
Isolation of mAbs	Identification of mAbs	Signed a collaboration agreement with the IMCAS	 GLP-tox studies GMP 2000L stable people 	• Lilly was granted an exclusive license outside of Greater China							
			manufacturing	 The preclinical research results were published in Nature 	 The phase I clinical trial was conducted in China Dosing complete for the first subject 	Dosing complete for all subjects in phase I clinical trial in China	Lilly announced positive interim results from its phase II study of combination therapy	EUA request for combination therapy	The combination therapy met the primary endpoint of the Phase III trial	• The combination therapy received FDA EUA	• CHMP gave a positiv scientific opinion for combination therapy
<u>ک</u> (• • •	The 1st rep nonhumar The 1st clir The 1st Na The 1st Ch	port to evaluate t n primates nical trial on a NAb b for COVID-19 to ninese-developed	the function of NA o for COVID-19 carr o enter the clinical tr I innovative biolog	Abs against SARS-Co ied on healthy subject ial in China gical drug approved	IV-2 in s for use in					 NIH recommended the use of combination therapy The U.S. government agreed to purchase doses of antibody therapy combination 	 New data from the F III study showed combination therapy reduced risk of hospitalizations and deaths by 87%
	the United The 1st Ch	I States iinese innovative di	rug recommended	by NIH							

• The 1st Chinese-developed monoclonal antibody purchased by U.S. government

Combination Therapy Clinical Trial



A randomized, double-blind, placebo-controlled, phase II/III study to evaluate the efficacy and safety of LY-CoV555 and JS016 in participants with mild to moderate COVID-19 illness

Results

March 10, 2021, the new data from BIAZE-1 Phase III study demonstrates that LY-CoV555 and JS016 together **reduced COVID-19 related hospitalizations and deaths by 87%**



Etesevimab(JS016): The First Chinese-developed mAb Purchased by the U.S. Government

EUA

- 2021/02, the FDA granted Emergency Use Authorization (EUA) for JS016 and LY-CoV555 combination therapy.
- □ JS016 is the first Chinese-developed innovative biological drug approved for use in the United States.

Recommendation

- 2021/02, the NIH recommended the use of JS016 plus LY-CoV555. The Panel has greater confidence in the currently available evidence for the clinical efficacy of JS016 plus LY-CoV555 combination than in the evidence for the other monoclonal antibody options. JS016 is the first Chinese innovative drug recommended by NIH.
- 2021/03, the EMA Committee for Medicinal Products for Human Use (CHMP) has issued a positive scientific opinion for the combination therapy.

Commercialization

 2021/02, the U.S. government has agreed to purchase a minimum of 100,000 doses of JS016 and LY-CoV555 together. JS016 is the first Chinese-developed monoclonal antibody purchased by the U.S. government.



PART4: Robust Late-stage Pipelines

Our mission is to provide patients with treatment options that work better and cost less

Strong R&D Capability, Rich Portfolio of Products



	Pre-clinical *13	Phase I *10 Pl	hase II *1 Phase	e III *3 NDA *1	Launch to market *2
	JS007 JS104 JS009 JS105 JS011 JS107 JS012 JS112 JS014 JS113 JS018 JS203 JS019 JS008 JS010	JS003 JS004 JS006 JS101 JS108 JS110 JS111 JS201 JS103 UBP1213	JS005 JS10 JS00 JS50	9 UBP1211 2 01	JS001 JS016 (EUA)
		30 Drug Can	didates in Pipeline		
The world's leadin multiple innovatio platforms	g Human Transmembrane Receptor Protein Array	High-throughput Bispec Screening Platform F	ific Antibody Platform	ADC Platform	Unique PK Analysis Platform
A comprehensive drug target landscape	e Immuno-Oncology	PD-1, BTLA, IL-21, IL-2 TIGIT & CD112R CD39	2 Other target	ed therapies PARP, P EGFR ex	Pl3k-α, CDK XPO1 xon 20 , EGFR 4 th
Different types o	of mahs	hs∆hs	small n		
drugs	111/03	03/03	3110111		
A wide range of therapeutic area	s Oncology	Metabolic	Autoimmune	Neurological	Infectious diseases

Clinical Candidates: TAB004 /JS004 First in Human Anti-BTLA Antibody for Solid Tumors



opAllianc

Progress in Clinical Trials of JS004/TAB004 in China and the U.S.

- In April 2019, TAB004/ JS004 was approved by the U.S. FDA for clinical trials and is the world's first anti-BTLA monoclonal antibody for injection approved for clinical trials
- In January 2020, the IND application for TAB004/JS004 was approved by the NMPA
- In October 2019, the first patient was dosed in the U.S and in April 2020, the first patient was dosed in China



New Immune Checkpoint Inhibitor: JS009/TAB009 Anti-CD112R Monoclonal Antibody



CD112R: A new immune checkpoint pathway discovered by Junshi from the origin.



CD112R(PVRIG), a inhibitory immune checkpoint.

Treatment of T cells with anti-CD112R in combination with PD-1 or TIGIT inhibitors further increased T cell activation, improved the effect of clinical treatment.



A Comprehensive Landscape of Tumor Immunology: JS014 & JS019 TopAlliance





 Good tolerance up to 200 mg/kg in the preliminary toxicity evaluation

The Next-generation of T-cell Engaging Cancer Immunotherapies: PrecisionGATE[™]



Junshi and Revitope collaborate in the research and development of the next-generation of T-cell engaging cancer immunotherapies. Revitope will be responsible for designing up to 5 unique T-cell immunotherapeutic drugs against targets selected by the Company.



tumor, conventional bispecific antibody therapeutics can generate unwanted and substantial **"on-target, off-tumor**" toxicity. Revitope's two-component Tcell engaging antibody circuits are designed to permit specific recruitment and activation of T-cells exclusively by **tumor cells**, thereby reducing systemic toxicity. **PrecisionGATE[™]** therapies **split** the CD3 paratope (the T-cell recognition domain) into two halves, with one half on one molecule and the other half on the other molecule. This allows for true dual-antigen targeting to a unique tumor-specific address – two inputs coming together to enable one precision targeted output. Only when the two molecules come together through **binding to their different tumor targets on the same tumor cell** can the two halves of the CD3 binding domain **recombine and create** a fully functional anti-CD3 domain.

BsAbs: JS201 Bifunctional Fusion Protein Simultaneously Targeting PD-1 and TGF-β





A PARP Inhibitor in Phase III: Senaparib(JS109)



- Senaparib (JS109) is a novel agent targeting PARP (poly-ADP ribose polymerase).
- Junshi and IMPACT entered into the JV Agreement for the R&D and commercialization of the drugs.
- We are conducting a Phase II pivotal study of JS109 monotherapy in treating advanced ovarian cancer patients with BRCA mutation, and a Phase III study of JS109 as the 1L maintenance treatment in platinum-sensitive advanced ovarian cancer patients.



Other Small Molecule Cancer Drugs



In Feb 2021, JS110 and JS111 IND applications were accepted by the NMPA



- □ JS110 is a small molecule inhibitor of the nuclear export protein XPO1, which is clinically intended to treat patients with advanced tumors.
- According to the results of pre-clinical studies, JS110 specifically blocks the function of XPO1. JS110 inhibits the growth and induces death of a variety of tumor cells in vitro. In animal tumor models, JS110 monotherapy or combination therapy can inhibit the growth of a variety of blood and solid tumors. Due to its unique mechanism of action, the development of JS110 is expected to bring new treatments to patients with advanced tumors.



- JS111 is a small molecule inhibitor that effectively inhibits uncommon EGFR (epidermal growth factor receptor) mutations. Due to the limited clinical benefits from existing EGFR-TKI, chemotherapy and immunotherapy for patients with EGFR exon 20 insertion or other uncommon EGFR mutations in non-small cell lung cancer, patients have urgent demand for clinical treatments.
- Pre-clinical data showed that JS111 maintains the activity of inhibition for the common EGFR mutations such as T790M and selection of wild-type EGFR, while overcoming the insensitivity of the third-generation EGFR inhibitor for exon 20 insertion and other uncommon EGFR mutations.

Clinical Candidates: Metabolic JS002 & JS103



Ongericimab (JS002): Hyperlipidemia

- JS002 is a recombinant humanized anti-PCSK9 monoclonal antibody for injection independently developed by Junshi for the treatment of cardiovascular diseases.
 Junshi is the first PRC company to obtain clinical trial approval for the target drug
- Phase I and phase II clinical trials has been completed. In Sep 2020, the Phase III clinical studies with a larger patient population has been initiated

Recent Results

- After a single dose of 15-450mg in healthy subjects, JS002 was shown to be effective in lowering LDL-C levels (50-70% reduction from baseline) at 150/300/450mg
- After multiple dosing of 150-450mg in patients with hyperlipidemia, the results showed that 150mg Q2W or 300/450mg Q4W dosing regimens can achieve maximum and stable LDL-lowering efficacy over the long term (55-75% reduction from baseline, comparable to imported drugs)





- JS103 is a pegylated uricase derivative developed independently by the Company that is mainly used for the treatment of hyperuricemia with or without gout. JS103 catalyzes the oxidation of uric acid to form an allantoin with significantly higher solubility than that of uric acid, thereby achieving the effect of reducing blood uric acid
- In March 2021, the IND application for the JS103 has been accepted

Current Status

- Pharmaceutical research has been completed. The production process is stable and reliable, and the product quality is controllable and stable
- Pharmacological and toxicological studies has been completed, JS103 shows good enzymatic catalytic activity on uric acid substrates and has a long efficacy

Clinical Candidates: Auto-immune UBP1211 & JS005





PART5: Commercialization, Academic Achievements and Prospects

Our mission is to provide patients with treatment options that work better and cost less

Strong Commercial Execution and Collaborative Capability with Global Coverage

37

by EMA

Co-development for an IL-2 drug with Leto Laboratories

Co-development for a CD39 drug with **Beijing Eirene**

Co-development for a PARP inhibitor with IMPACT

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Co-development for bevacizumab with Huaota **Biosciences**

> Co-development for XPO1/Aurora A/ EGFR exon 20/ EGFR 4th with Wigen **Biomedicine**

Co-development for an anti-Trop2 monoclonal antibody - Tub196 conjugate with DAC Biotech

Co-development for CDK/PI3K with Risen pharma

Anwita San Francisco 🧸

Co-development for a novel IL-21 fusion protein/ Anti-HSA-IL-2Na with Anwita

Co-development for the next-generation of T-cell engaging cancer immunotherapies with Revitope

Our Production Bases

Single-use bioprocessing platform for lower capital and operating costs, higher flexibility and sustainability

Suzhou Wujiang

Production Base

- Constructed in accordance with the GMP
 Standard
- Construction completed in 2016
- 3,000L fermentation capability

Shanghai Lingang

Production Base

- Currently under construction in accordance with cGMP standard
 - 5 production lines with a total of **30,000L** fermentation capability
 - Drug GMP production license obtained
 - Passed the on-site inspection conducted by Eli Lilly and provided overseas clinical samples of JS016

Keep on Exploring Academic Frontier

As of March 30 2021, 47 abstracts have been published at international conferences and 44 papers have been published in SCI journals with a cumulative impact factor of 371.61

1

2

February 2020

January 2020

advanced solid tumors.

ASCO-GU The results of TUOYI[®] for the treatment of treated metastatic urothelial carcinoma (POLARIS-03) were selected.

Cancer Communications, IF 5.627

The research results of TUOYI® for the treatment of

3

April 2020

Clinical Cancer Research, IF 10.107

The research results of TUOYI[®] for the treatment of advanced melanoma in Clinical Cancer Research.

April 2020

AACR 2020 The research results of TUOYI[®] for the treatment of

advanced solid tumors were selected.

September 2020

CSCO 2020

A total of 9 research results of TUOYI[®] were selected, urothelial cancer research was an excellent paper and the special topic of the main venue of the conference and 4 research were special topic presentations for innovative drugs.

September 2020

ESMO 2020

A total of 4 research results of TUOYI® were selected, including biliary tract tumors, colorectal cancer and esophageal carcinoma,

May 2020

ASCO 2020

A total of 9 research results of TUOYI® were selected, and mucosal melanoma research was orally reported.

May 2020

5

Nature, IF 42.778

The preclinical research results of SARs-Cov2 neutralizing antibody jointly developed by the IMCAS and Junshi

October 2020

JAMA Network Open, IF 5.032

The research results of TUOYI[®] for the treatment of advanced non-small cell lung carcinoma.

November 2020

STIC 2020

A total of 2 research results of TUOYI[®] were selected, including neoadjuvant treatment of non-small cell lung carcinoma and esophageal squamous cell carcinoma.

November 2020

ESMO ASIA 2020

The research result of TUOYI® for the treatment of advanced hepatocellular carcinoma was selected

9

10

11

13

January 2021

WCLC 2020

The research result of TUOYI[®] in combination with CIK cell therapy for the treatment of non-small cell lung carcinoma was selected.

January 2021

Journal of Clinical Oncology, IF 32.956

Publication of the results of TUOYI® for the treatment of recurrent or metastatic nasopharyngeal carcinoma (POLARIS-02) .

Prospective Achievements in 2021

NDA Approvals

- Adalimumab
- Toripalimab for NPC Achieved
- Toripalimab for UC

Data Readouts & NDA/BLA Submissions

- **Toripalimab** for 1L ESCC readout
- **Toripalimab** for EGFR+ NSCLC readout
- BTLA Phase I readout
- Senaparib interim readout
- Toripalimab for NPC BLA [US] Achieved
- Toripalimab for 1L NPC NDA [China] Achieved
- Toripalimab for 1L NSCLC BLA/NDA [US/China]
- Toripalimab for 1L ESCC NDA [China]
- Etesevimab (combo with bamlanivimab) for Covid-19[US] Achieved

Preclinical Candidates

About 15 candidates to file IND or Pre-IND meeting 5 achieved in Q1

Thank You

