

Acotec Scientific Holdings Limited

2024 Business Performance Review

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**2024 Financial
Performance Review**



**The Progress of CCT
Implementation**



**Product
Commercialization**



**R&D, Product
Approvals, and
Manufacturing Status**



Q&A

01

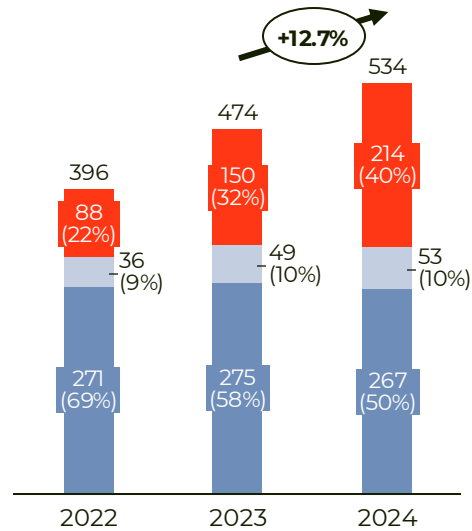
2024 Financial Performance Review

For Investors' Reference Only



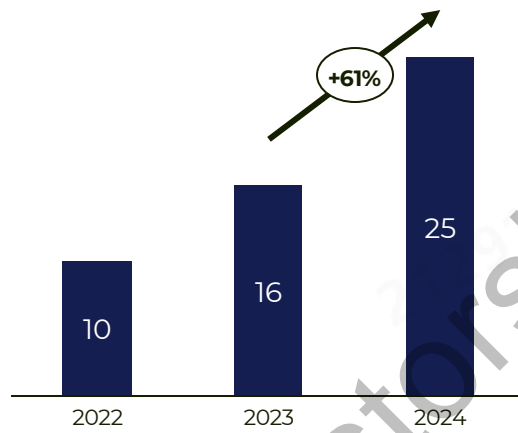
The business sustained rapid growth while achieving a more diversified income

(In millions RMB)



(In millions RMB)

Overseas Revenue



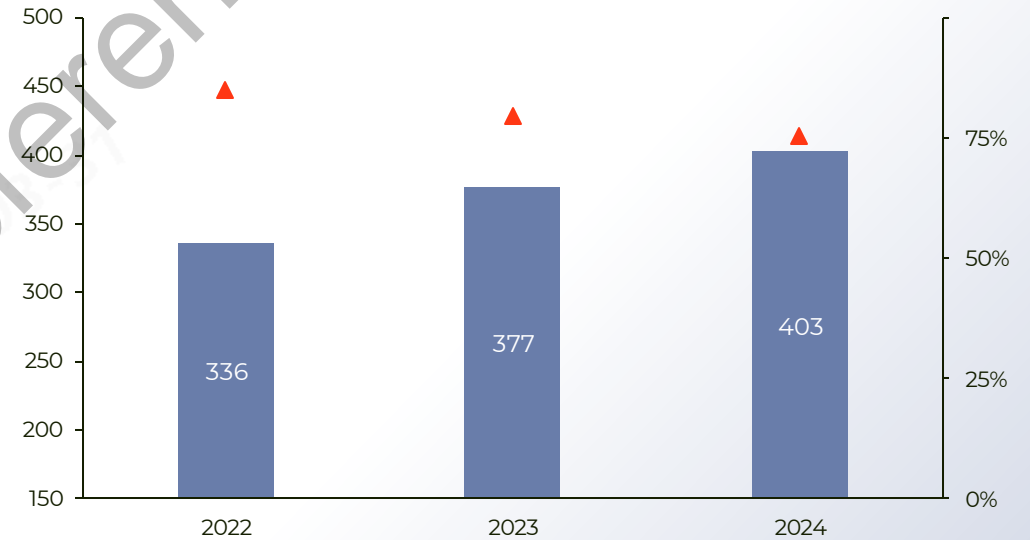
■ SFA DCB ■ BTK DCB ■ Venous intervention, vascular access and other products

- Total revenue reached **RMB 534mn** in 2024, representing a **12.7% increase** compared to 2023.
- Revenue generated from DCBs in 2024 was RMB 320mn, with SFA DCB contributing RMB 267mn and BTK DCB accounting for RMB 53mn.
- Revenue of **Venous Intervention, vascular access, and other products** was **RMB 214mn, achieving 42.2% YoY growth and contributing 40% of the total revenue**, becoming a significant driver for the overall business growth.
- **Overseas product sales** contributed **approximately 25mn revenue**, with **61% YoY increase**.



Gross Profit & Gross Profit Margin

(In millions RMB)



▲ Gross Profit Margin ■ Gross Profit

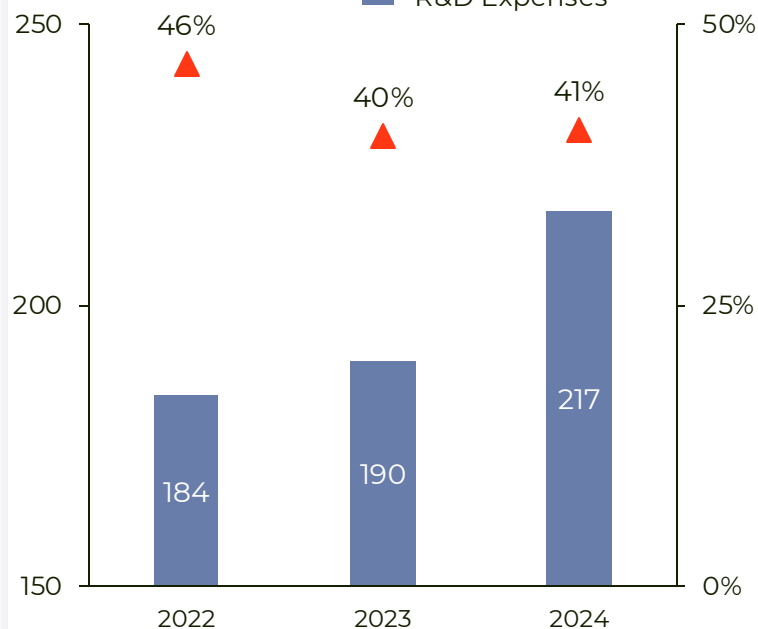
- Full year **gross profit of RMB 403mn in 2024**, with a **gross profit margin** of approximately **75.4%**. The slight decrease in gross profit margin were mainly due to: 1) revenue from venous products is growing rapidly and its contribution to the total revenue is increasing, while the margin is lower than that of DCBs; 2) The overseas sales of DCB products are growing rapidly, but the gross margin from overseas sales is lower than that from the domestic market.



R&D expenses

(In millions RMB)

▲ % of Sales
■ R&D Expenses



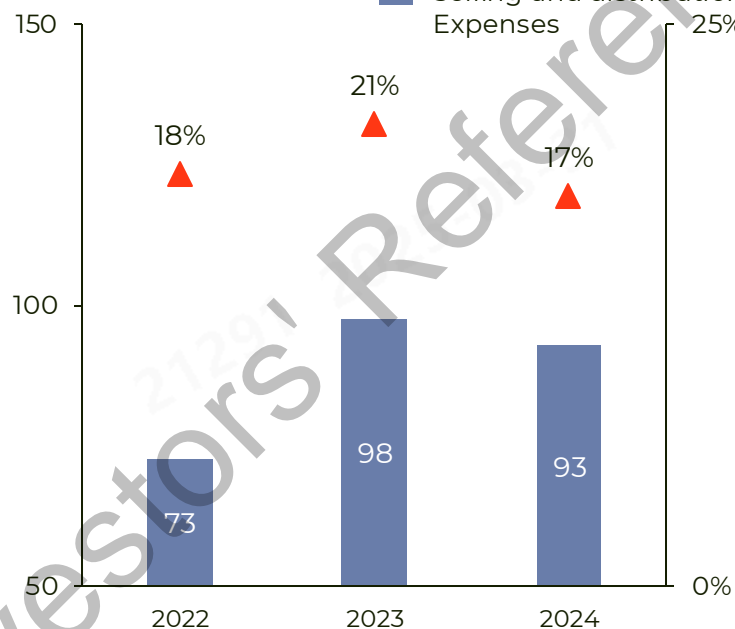
- In 2024, the R&D expenses were about **217mn**, up 14% YoY. This increase is due to both the addition of **new projects and the expansion of the R&D team, as well as higher costs as key projects progress.**
- The R&D expense ratio was around 40%, reflecting the company's effective cost control and the realization of economies of scale.



Selling and distribution expenses

(In millions RMB)

▲ % of Sales
■ Selling and distribution Expenses



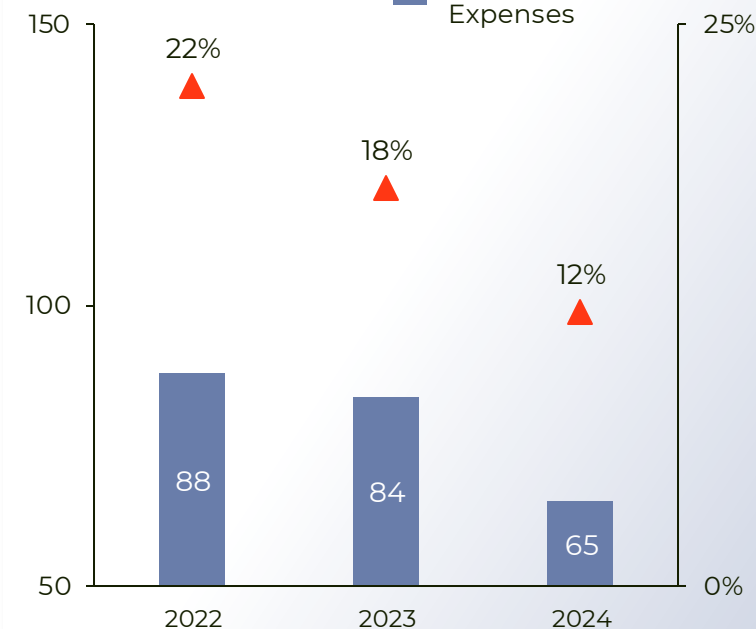
- In 2024, **sales expenses** were approximately **93mn**, a **4.9% decrease YoY**. The selling expense ratio declined by 4ppt to 17%, primarily attributable to the company's improved operational efficiency and the cost control capabilities.



Administrative expenses

(In millions RMB)

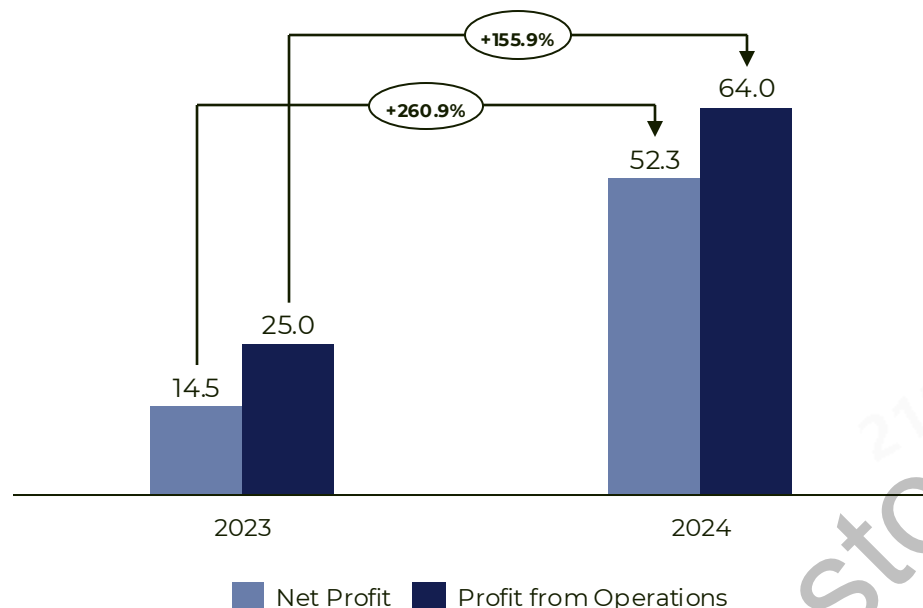
▲ % of Sales
■ Administrative Expenses



- In 2024, the operational efficiency improvement also resulted in a **22.5% decrease in administrative expenses to 65mn, with expense ratio falling to 12%**. Mainly because: 1) Consulting fees related to partial offer and CCT were no longer incurred in 2024 and 2) The new facility has been put into operation, therefore the related depreciation and amortization expenses have been reallocated from administrative expenses to respective department budgets.

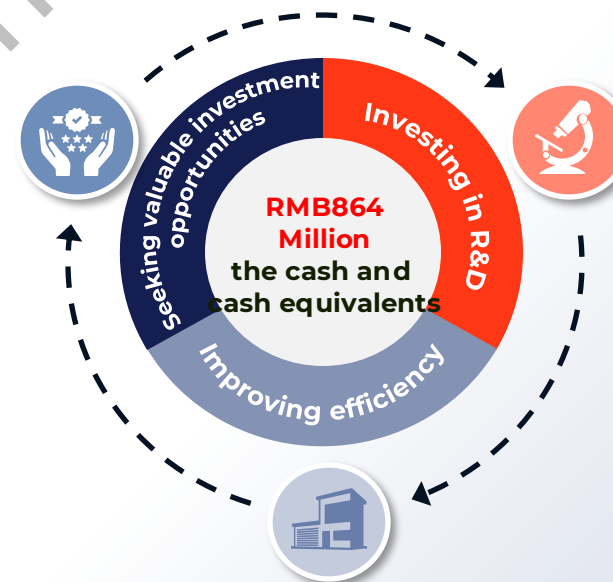
Profit from operations & Net Profit

(In millions RMB)



- In 2024, the **profit from operation was 64 mn**, marking a 155.9% increase from 2023. The operating profit directly reflects our enhanced profitability and effective cost management.
- The company reported a net profit of **52.3mn, up 260.9% YoY increase**. With a robust and sustainable self-funding ability, the ongoing inflow of operating cash has optimized our asset structure, enabling further investment in R&D and commercial activities.

Liquidity and Financial Resources



- At the end of 2024, the Company had a total of **RMB 864mn** in financial resources available.
- The ample financial reserves on hand ensure the company's continued stable operation and support ongoing exploration of business development opportunities.

02

The Progress of CCT Implementation

For Investors' Reference Only

Global Expansion landscape of Collaborative Products

With the launch of products in China and globally, the scope and geographical coverage of collaboration are continuing to expand.

Overseas Countries



SFA DCB
AcoArt Orchid®



BTK DCB
AcoArt Tulip® & Litos®

- **Distribution Agreement signed for SFA & BTK DCB sales in overseas market in 2023.**
- Acotec has been actively progressing through the regulatory registration and market access processes in various overseas countries.

SFA DCB and BTK DCB have expanded their coverage in the following countries in 2024 and will reach more in the future.



England



Sweden



Finland



Netherlands



Austria



Poland



Chile



The Mainland China

- Distribution Agreement signed for Selected Approved Coronary Products, BSC has commenced selling Acotec products in mainland China market.
- The collaboration scope will continue to broaden with the approval of more products in the future.



PTCA Balloon
YAN



Micro-catheter
Vericor-14®



CTO small
Balloon
RT-Zero®



Coronary DCB
AcoArt Camellia®



Cardiac Valve
Balloon
RunFlow®



Hong Kong and Taiwan



PI+Coronary
Products

- In 2024, Acotec and BSC have begun to establish cooperation on the commercialization of multiple **peripheral and coronary products** in Hong Kong and Taiwan.

Key Updates on Collaboration with BSC: R&D

In 2024, Acotec and BSC initiated a collaborative partnership in R&D, focusing on the co-development of products.

ACOTEC
先瑞达



**Boston
Scientific**

Collaborative Design Input

Collaborative Design Input

Product Development

Confirming Product Design

Product Registration

Confirming Finalized Product

Product Commercialization

Upon market launch of co-development products, BSC hold the global commercialization rights for these products.

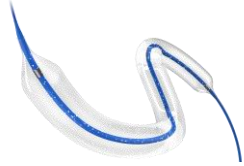
03

Product Commercialization

For Investors' Reference Only

We maintained market competitiveness through our reliable products and first-mover advantages

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1800

Hospital
Admitted

SFA DCB AcoArt Orchid® & Dhalia®

- Acotec's SFA DCB is the first approved product in China. Leveraging its early-mover advantage and outstanding clinical performance, we have established a strong competitive edge and remain the leading brand in market share.
- **Winning in Hebei+ Sanming VBP** accelerates the hospital listing and coverage, driving fast-growing clinical implantation
- **We won bids in the Henan provincial VBP in 2025.**



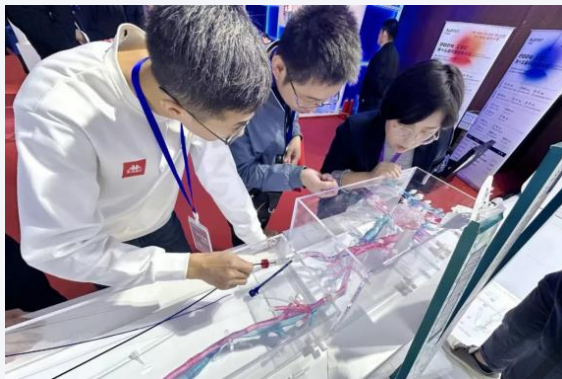
820

Hospital
Admitted

BTK DCB AcoArt Tulip® & Litos®

- As the exclusive product provider, we are advancing domestic BTK treatment standards through our comprehensive one-stop therapeutic device portfolio.

Acotec@CEC2024



Acotec@SJVF2024



BTK Surgery Proctorship



BTK DCB-China Real World Data
Release @LINC

Acotec DCB for below-the-knee
lesions in CLTI patients
- Chinese real world data

Liannui Guo, MD
Vascular Surgery Department, Xuanwu Hospital,
Capital Medical University
Beijing, China
on behalf of the CoachPVD Investigators

We secured rapid market expansion through targeted penetration and clinical adoption support

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1760

Hospital
Admitted

Peripheral Aspiration System AcoStream®

- With urgent demand in lower-tier markets, our two-generation product portfolio has not only strengthened our competitive advantage but also emerged as a key growth engine for our business.
- **Winning the bid in Henan's VBP in 2023** has accelerated product admissions in hospitals and increased implanting volumes.
- **We won bids in the Henan provincial VBP again in 2025.**



680

Hospital
Admitted

RFA System AcoArt Cedar®

- We are systematically expanding hospital coverage while advancing physician capability-building programs to accelerate therapy adoption.
- **Winning the bid in Henan's VBP in 2023** has accelerated product admissions in hospitals and increased implanting volumes.
- **We won bids in the Henan provincial VBP again in 2025.**

AcoStream Thrombectomy Case Competition



AcoStream Clinical Case Sharing

横扫血栓 | AcoStream在急性肠系膜上动脉栓塞及下肢动脉血栓清除应用一例

北京先瑞达 北京先瑞达 2024年08月05日 17:00 上海

内容总结

血栓脱落到达肠系膜动脉后发生栓塞会引起梗阻，进一步导致供血肠管发生急性缺血甚至坏死，并且肠系膜动脉栓塞发病急、进展快，所以早期诊断及治疗十分关键，一经确诊后需尽早进行介入手术治疗。目前常用方法包括：导管吸栓、取栓，溶栓导管溶栓，球囊扩张，支架植入等。

急性下肢动脉血栓也是外周血栓常见疾病之一，血栓堵塞至下肢动脉会造成急性下肢动脉缺血，需要及时处理复通血流。近日，来自北京平谷区医院的狄长安教授使用一根AcoStream血栓抽吸导管成功处理了一例肠系膜上动脉血栓合并下肢动脉血栓的患者，先后恢复肠系膜动脉和下肢供血，快速解除急症，挽救了患者生命，并在患者费用受限的情况下实现了经济效益和临床获益最大化。

RFA System Experience Sharing Seminar



Varicose Vein- Free Medical Consultation



04

R&D, Product Approvals, and Manufacturing Status

For Investors' Reference Only

In 2024, we successfully launched 7 innovative products to the market, achieving a record high in product approvals

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7

New Approvals (2024/12/31)

Vascular Surgery



Delivery Catheter for Aspiration Catheter



Introducer Sheath Set Acotrace

Nephrology



AV Scoring Balloon Peridge®

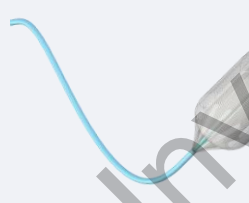
Cardiology



Coronary CTO Retrograde Micro-Catheter Vericor-RS®



Coronary High-Pressure PTCA Balloon YIYAN



TAVR Balloon RunFlow®



Coronary Paclitaxel-coated Balloon AcoArt Camellia®

7

Products have been applied for registration with the NMPA



- ✓ Coronary Sirolimus DCB
- ✓ Intracranial DCB
- ✓ Vertebral DCB
- ✓ Peripheral Scoring Balloon
- ✓ Peripheral Coil
- ✓ Peripheral Thrombectomy Device
- ✓ High-pressure Balloon

Products undergoing clinical trials



BTK DCB (U.S.)



Peripheral Sirolimus DCB

.....

We have built a comprehensive product portfolio, leveraging our 4 platform technologies to drive efficient R&D and achieve scale effects

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4 Platform Technologies

Drug-coating Technology

Aspiration Platform Technology

Polymer Material Technology

RFA Technology

4

Department Coverage

22

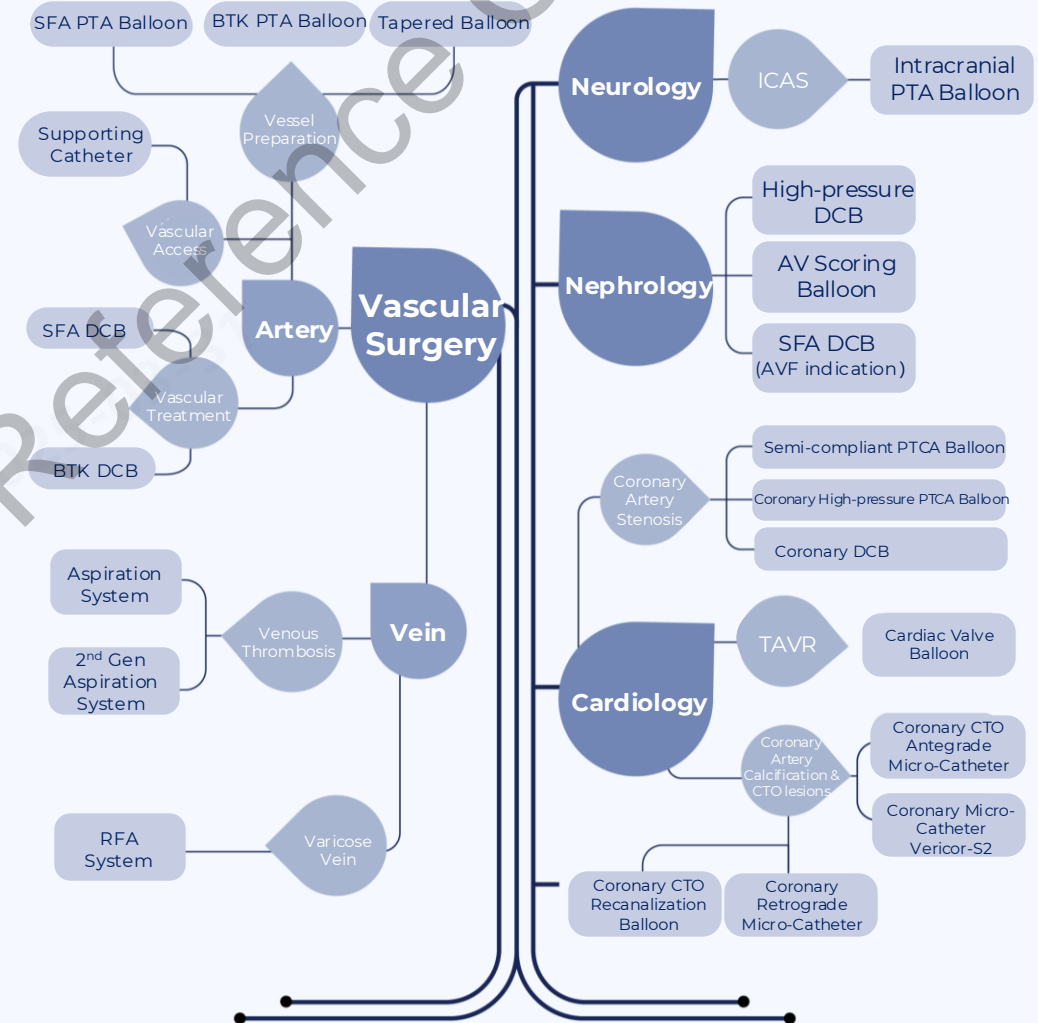
Approved Products

10

Products under development/
registration/ clinical trials

24

Overseas countries converge

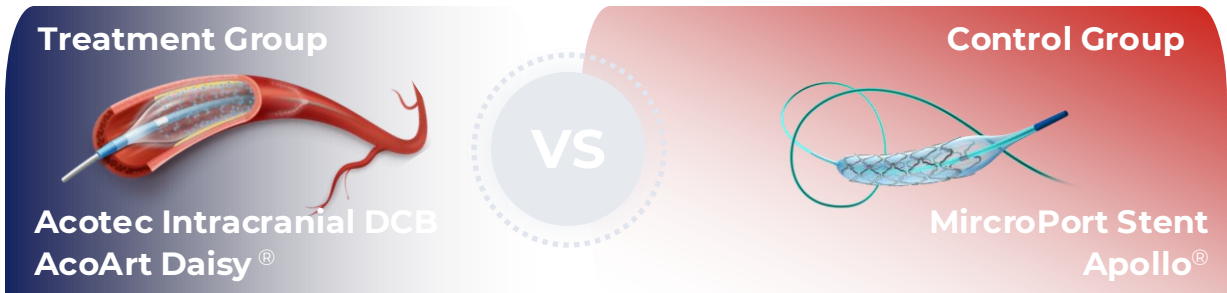


Comprehensive Solution for Vascular Diseases

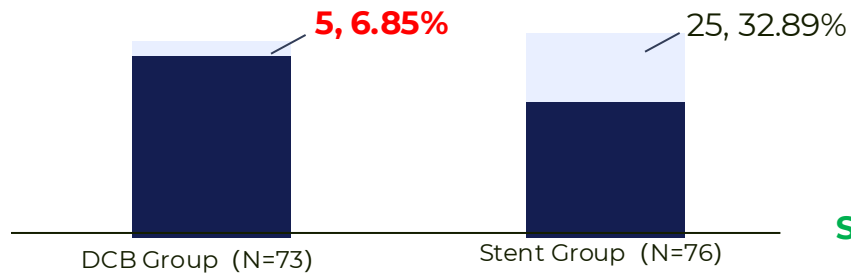
Acotec's intracranial DCB has demonstrated superior clinical results, with the study published in JNIS, a leading neurointerventional journal

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Clinical Trial



The restenosis rate at 6-month follow-up



Superior efficacy
clinical trial
results

The target lesion restenosis rate at 6-month

	DCB Group	Stent Group	Rate difference and 95% CI
Number of Follow-up Cases	73	76	NA
Number of Cases with Lesion Restenosis	5	25	NA
Restenosis Rate	6.85% (5/73)	32.89% (25/76)	-19.02% (-27.42, -6.18%)

The research findings were published in JNIS

- ✓ The AcoArt sICAS, led by Professor Miao Zhongrong's team from Beijing Tiantan Hospital, aimed to investigate the efficacy and safety of the AcoArt Daisy intracranial DCB and the intracranial bare metal stent (BMS) in the application of sICAS.
- ✓ The 6-month follow-up results of this clinical trial were published on January 13, 2025, in JNIS, which is a leading authoritative journal in the field of neurointerventional, focusing on the latest technological advances, clinical practices, and fundamental scientific research in the realm of neurointerventional surgery.
- ✓ The trial results indicate that during the 6-month follow-up period, DCB significantly reduced the rate of restenosis compared to BMS, without increasing the incidence of target vessel-related stroke or death, suggesting its potential as an effective future treatment for sICAS.

Abstract
Background: Restenosis after stenting with a standard bare-metal stent (BMS) is the main cause of stroke recurrence in symptomatic intracranial atherosclerotic stenosis (sICAS). Whether a drug-coated balloon (DCB) could reduce the rate of restenosis for such patients, a balance, we aimed to investigate the efficacy and safety of DCB in reducing target vessel restenosis in patients with sICAS.

Methods: A prospective, multicenter, randomized, open-label clinical study comparing the use of standard BMS or DCB in 131 symptomatic sICAS patients aged 18-75 years with target vessel restenosis (sICAS-180) after stenting with either standard BMS or DCB. The primary outcome was the proportion of restenosis in the target lesion at 6 months (180-275 days). The safety outcome was post-procedure target vessel restenosis (target vessel restenosis rate).

Results: Among 131 randomized patients, 186 were included in the final analysis. BMS was associated with a higher rate of restenosis compared to DCB. The restenosis rate at 6 months was 32.89% (25/76) in the BMS group and 6.85% (5/73) in the DCB group. The difference in restenosis rate between the two groups was -19.02% (95% CI, -27.42% to -6.18%).

Conclusion: DCB was superior to BMS in reducing the rate of restenosis without increasing the risk of target vessel-related stroke or death within 6 months. The study suggests that DCB may be a more effective treatment for sICAS with target vessel restenosis.

Key words: sICAS, DCB, BMS, restenosis, stroke, safety.

Introduction
Intracranial atherosclerotic stenosis (ICAS) is a major cause of stroke recurrence in East and South Asia, accounting for 20% to 30% of stroke cases in these regions. However, the optimal treatment for symptomatic ICAS remains unclear. Current treatment options include medical management, endovascular treatment, or a combination of both. The use of drug-coated balloons (DCBs) for ICAS treatment has gained attention due to their potential to reduce restenosis rates compared to bare-metal stents (BMS). This study aimed to compare the efficacy and safety of DCB versus BMS in the treatment of sICAS with target vessel restenosis.

Methods
This study was a prospective, multicenter, randomized, open-label clinical trial comparing the use of standard BMS or DCB in 131 symptomatic sICAS patients aged 18-75 years with target vessel restenosis (sICAS-180) after stenting with either standard BMS or DCB. The primary outcome was the proportion of restenosis in the target lesion at 6 months (180-275 days). The safety outcome was post-procedure target vessel restenosis (target vessel restenosis rate).

Results
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Conclusion
DCB was superior to BMS in reducing the rate of restenosis without increasing the risk of target vessel-related stroke or death within 6 months. The study suggests that DCB may be a more effective treatment for sICAS with target vessel restenosis.

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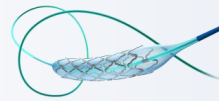
The vertebral artery DCB has shown excellent clinical trial results, and its launch will further strengthen the company's position in the neurointerventional field.

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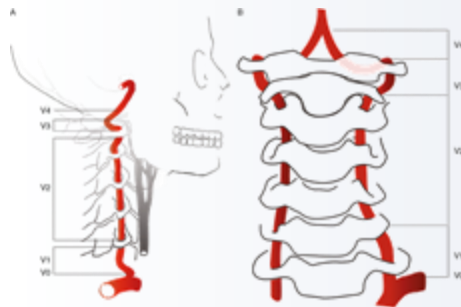
Clinical Trial



Treatment Group
AcoArt Verbena®
& Vinca® DCB



Control Group
Apollo® Stent



Study Objective

To verify the efficacy and safety of Vertebral DCB in the endovascular treatment of vertebral artery origin (VAO) stenosis



Study Design

Prospective, multicenter, randomized controlled non-inferiority trial



Patients Enrollment

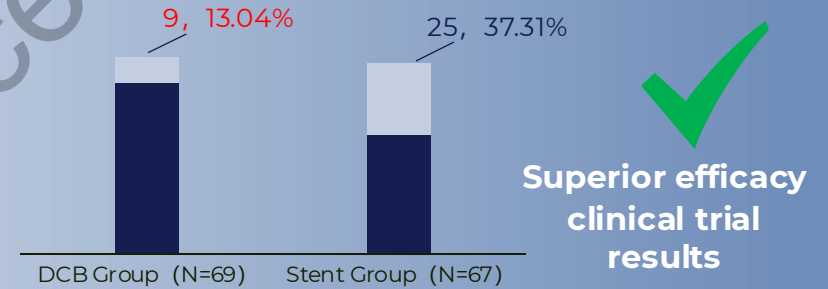
180 patients
1:1 allocate to the DCB group and the Stent group.



Primary Study Endpoints

12-month follow-up:
Restenosis rate of the target lesion

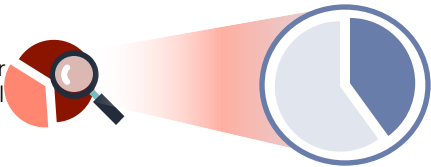
The restenosis rate at 12-month follow-up



	DCB Group	Stent Group	Rate difference and 95% CI
Number of Follow-up Cases	69	67	NA
Number of Cases with Lesion Restenosis	9	25	NA
Restenosis Rate	13.04%	37.31%	-24.27% (-38.31%, -10.23%)

VAO stenosis is a significant factor in ischemic stroke occurrence

Ischemic strokes account for **70.2%** of all strokes



25%~40% of ischemic strokes occur in the posterior circulation

- Stroke is the second leading cause of death and the third leading cause of disability globally.
- 25-40% of ischemic strokes occur in the posterior circulation, with 9-33% having VAO stenosis or occlusion.
- Treating VAO stenosis is significant for stroke prevention.**

Source: Frost & Sullivan research report; CIC research report.

The market for DCB treatment of vertebral artery stenosis holds promising prospects

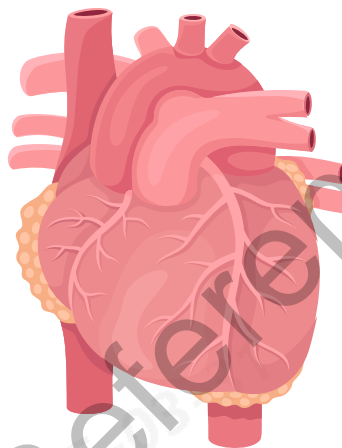
2030E

216.2
thousand

- Traditional stent/balloon angioplasty may lead to neointimal hyperplasia and relatively high rates of restenosis. DCB treatment has the advantages of no implants left in the blood vessels, offers promising prospects for future treatments.
- According to CIC Consulting research, it is projected that by 2030, the number of surgeries for ischemic stroke treated with DCB will be approximately 216,000.

Acotec has established a comprehensive coronary product portfolio, with another blockbuster product nearing approval - the Coronary Sirolimus DCB

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15%-20%

Bifurcation lesions are present in patients treated with PCI

- ✓ Upon approval, it will become China's first coronary sirolimus DCB indicated for bifurcation lesions, providing a safe and effective treatment option.
- ✓ Multiple clinical studies have demonstrated that bifurcation lesion management should be kept as simple as possible. The "leave-nothing-behind" approach with DCB preserves future treatment options for patients.

Treatment Group

Acotec-Coronary Sirolimus DCB

Control Group

Yinyi-Bingo Paclitaxel DCB

Study Objective	To verify the efficacy and safety of Coronary Sirolimus DCB in the treatment of bifurcation lesions in coronary arteries
Study Design	Prospective, multicenter, randomized controlled non-inferiority trial
Patients Enrollment	230 patients 1:1 allocate to the Treatment group and the Control group
Primary Study Endpoints	At 9 months post-surgery, the diameter stenosis rate (DS.%) of the target lesion branch vessel as shown by angiography.

	Treatment Group	Control Group	Rate difference and 95% CI
Number of cases included in the PPS	91	94	-
The diameter stenosis rate of the target lesion	30.52%	33.46%	-1.93% (-5.79%, 1.92%)

✓ **The non-inferiority hypothesis is established**

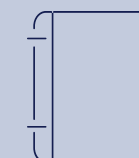


"In bifurcation lesions, after predilatation with conventional balloons, DEB treatment of both the main branch and the side branch is a safe and feasible approach. Stent implantation remains necessary as a bailout strategy in case of relevant dissections (Type C-F or flow-limiting) after DEB treatment."

— **2013 Update of the German Consensus Group on Drug-Eluting Balloons**

"Bifurcation lesions are recommended for drug-eluting balloons alone or as an alternative therapy to drug stents."

— **"Chinese Consensus on Clinical Application of Drug-Coated Balloons (2016) "**



The BTK DCB AcoArt Litos® : Multiple clinical trial sites activated in U.S./Europe, patient enrollment ongoing

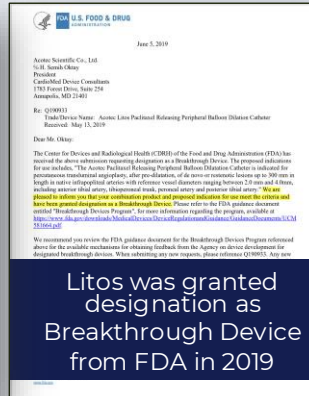
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AcoArt Litos®



The IDE application received FDA approval on Nov 29, 2023



Litos was granted designation as Breakthrough Device from FDA in 2019

✓ US and European sites simultaneously activated

✓ Patient enrollment progressing systematically

✓ US BTK surgery volume is 150,000/year, indicating broad application prospects for DCB



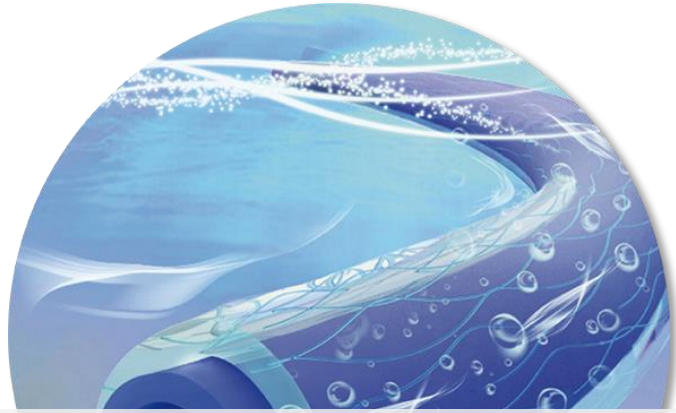
- We have partnered with several renowned sites and PIs in the peripheral vascular disease field in the U.S.



- Acotec BTK DCB obtained CE Mark in 2014 and has been clinically applied in Europe for nearly 10 years. European PIs are familiar with the product and have extensive clinical experience.
- Two sites have activated in Europe.

We have expanded our manufacturing capabilities in the upstream of the industry chain and create a competitive edge in R&D and production

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Hydrophilic Lubricious Coatings

- We have gradually mastered advanced hydrophilic lubricating coating technology, which has superior performance to international products. This will enhance our product performance, significantly reduce raw material costs, and shorten the overseas procurement cycle.



Enhancing R&D Efficiency

We utilize our in-house technology to expedite prototyping. This allows for more trial-and-error opportunities, enhancing R&D efficiency while maintaining quality.



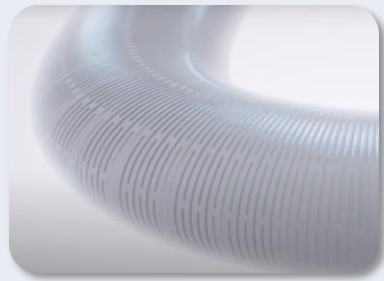
Self-sufficiency in producing raw materials

Our self-produced raw materials have achieved the desired quality level, and we are gradually replacing some of the originally imported materials with our own.



Reduce R&D and production costs

The efficient R&D, as well as a high proportion of self-produced raw materials, have helped us achieve cost reduction and efficiency improvement.



Laser Cutting



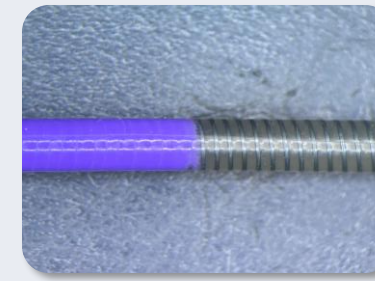
Laser Welding



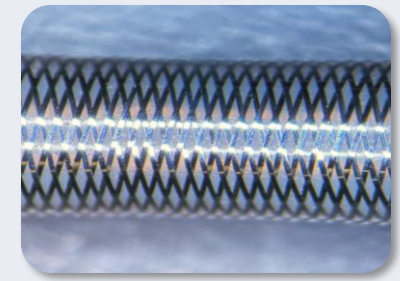
Extrusion &
Balloon Forming



Coiling



Catheter Assembly



Braiding

We are enhancing manufacturing capacity in Beijing & Shenzhen to meet increasing market demand

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2+M Units/Year

One-shift Production Capacity,
can double by working in two shifts
(After Beijing & Shenzhen New Facility fully put in use)

1+M Units/Year

Production Capacity
can double by working in two shifts

The gross floor area of production facilities

30,800m²

Beijing

6,220m²

Shenzhen

Production Capacity

997,130

465,792

46.7%

Production Capacity

Actual Production
Volume

Utilization Rate



Beijing
Manufacturing Facility



Shenzhen
Manufacturing Facility



New Beijing Facility

05

Q&A

For Investors' Reference Only

THANKS!

谢谢!

For Investors Reference Only

Products and Pipeline-Full Product Portfolio (1/2)

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Department	Products and Product Candidates	Indications / Applications	Key Technologies	Phase				Upcoming Milestone
				Area	Pre-clinical Studies	Clinical Studies	Registration	
Vascular Surgery	AcoArt Orchid® & Dhalia®/Orchid Plus★ ^{Note 1}	Superficial femoral artery (SFA) and popliteal artery (PPA) disease	Drug coating technology	China	██████████	██████████	██████████	NMPA Approval★ /
				EU	██████████	██████████	██████████	CE★ /
	AcoArt Tulip® & Litos®★	Below-the-knee (BTK) artery disease	Drug coating technology	China	██████████	██████████	██████████	NMPA Approval★ /
				EU	██████████	██████████	██████████	CE★ /
				U.S.	██████████	██████████	██████████	FDA/IDE Approval /
	AcoArt Iris® & Jasmin®	PTA Balloon applied in PTA procedure	Polymer materials	China	██████████	██████████	██████████	NMPA Approval★ /
	AcoArt Lily® & Rosmarin®	PTA Balloon applied in PTA procedure	Polymer materials	China	██████████	██████████	██████████	NMPA Approval★ /
	Peripheral Aspiration System (AcoStream®)▲	DVT, ALI	Aspiration platform	China	██████████	██████████	██████████	NMPA Approval★ /
				Brazil	██████████	██████████	██████████	ANVISA Approval★ /
	Radiofrequency Ablation System (AcoArt Cedar®)	Saphenous varicose veins	RF platform	China	██████████	██████████	██████████	NMPA Approval★ /
				China	██████████	██████████	██████████	NMPA Approval★ /
				U.S.	██████████	██████████	██████████	FDA Approval★ /
	Peripheral Support Catheter (Vericor®)▲	Peripheral CTO lesion	Polymer materials	Brazil	██████████	██████████	██████████	ANVISA Approval★ /
				Thailand	██████████	██████████	██████████	TFDA Approval★ /
				Japan	██████████	██████████	██████████	MHLW Approval★ /
	PTA Balloon (P-Conic®)	PTA	Polymer materials	China	██████████	██████████	██████████	NMPA Approval★ /
2nd Gen Peripheral Aspiration System (2 nd Generation AcoStream®)▲	DVT, ALI	Aspiration platform	China	██████████	██████████	██████████	NMPA Approval★ /	
Introducer Sheath Set Acotrace	PTA	Polymer materials	China	██████████	██████████	██████████	NMPA Approval★ /	
Delivery Catheter for Aspiration Catheter	DVT	Polymer materials	China	██████████	██████████	██████████	NMPA Approval★ /	
Lower Limb Sirolimus DCB	SFA and PPA disease	Drug coating technology	China	██████████	██████████	██████████	2026	
Peripheral Scoring Balloon	SFA and PPA disease	Polymer materials	China	██████████	██████████	██████████	2025	
Peripheral Coil	Embolization	Polymer materials	China	██████████	██████████	██████████	2025	
Peripheral Thrombectomy Device	DVT, ALI and PE	Polymer materials	China	██████████	██████████	██████████	2025	
Microguidewire▲	PTA	Polymer materials	China	██████████	██████████	██████████	2025	

★Core product ☆ Indication expansion of core product ★ Commercialization

▲ Exempted from clinical trial requirements in accordance with the Catalogue of Medical Device Exempted from Clinical Trials (免於進行臨床試驗醫療器械目錄) promulgated by the NMPA as amended.

Note 1: We have been continuously improving the performance of AcoArt Orchid® & Dhalia™. As advised by NMPA and as part of our business strategy, we decided not to register Orchid Plus as a separate product. Alternatively, we applied to register Orchid Plus as an upgrade version of AcoArt Orchid® & Dhalia® with improved delivery balloon catheter system, and received the revised NMPA approval for AcoArt Orchid® & Dhalia® in November 2021.

Products and Pipeline-Full Product Portfolio (2/2)

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Department	Products and Product Candidates	Indications / Applications	Key Technologies	Phase				Upcoming Milestone
				Area	Pre-clinical Studies	Clinical Studies	Registration	
Cardiology	Semi-compliant PTCA Balloon (YAN)	PTCA	Polymer materials	China	Exempted from clinical trial	Exempted from clinical trial	NMPA Approval★	/
	Coronary CTO Recanalization Balloon (RT-Zero®)▲	Coronary CTO	Polymer materials	China	Exempted from clinical trial	Exempted from clinical trial	NMPA Approval★	/
	Coronary CTO Antegrade Micro-Catheter (Vericor-14®)▲	Coronary CTO	Polymer materials	China	Exempted from clinical trial	Exempted from clinical trial	NMPA Approval★	/
				Japan	Exempted from clinical trial	Exempted from clinical trial	MHLW Approval★	/
				Thailand	Exempted from clinical trial	Exempted from clinical trial	TFDA Approval★	/
	Coronary Retrograde Micro-Catheter (Vericor-RS®)▲	Coronary CTO	Polymer materials	China	Exempted from clinical trial	Exempted from clinical trial	NMPA Approval★	
	Coronary High-Pressure Balloon (YIYAN)	PTCA	Polymer materials	China	Exempted from clinical trial	Exempted from clinical trial	NMPA Approval★	
	AcoArt Camellia® (DCB)	Coronary small vessel diseases	Drug coating technology	China	Exempted from clinical trial	Phase III	NMPA Approval★	
	Cardiac Valve Balloon RunFlow®	TAVR	Polymer materials	China	Exempted from clinical trial	Phase III	NMPA Approval★	
	Coronary Micro-Catheter (Vericor-S2®)▲ ^{Note 2}	PCI	Polymer materials	China	Exempted from clinical trial	Exempted from clinical trial	NMPA Approval★	/
Coronary Sirolimus DCB	Bifurcation lesions	Drug coating technology	China	Exempted from clinical trial	Phase III		2025	
Coronary IVL System	Coronary lesion calcium	Polymer materials	China	Exempted from clinical trial	Phase III		2027	
Nephrology	AcoArt Orchid® & Dhalia®/Orchid Plus☆(DCB)	Arteriovenous fistula stenosis	Drug coating technology	China	Exempted from clinical trial	Phase III	NMPA Approval★	/
	Paclitaxel Coated High-pressure Balloon (ACOART AVENS®)▲	AVF PTA procedure	Drug coating technology	China	Exempted from clinical trial	Phase III	NMPA Approval★	/
	AV Scoring Balloon (Peridge®)	AVF PTA procedure	Polymer materials	China	Exempted from clinical trial	Phase III	NMPA Approval★	/
	High-Pressure Balloon	AVF PTA procedure	Polymer materials	China	Exempted from clinical trial	Phase III		2025
Neurology	Intracranial PTA Balloon (NEO-Skater®)▲	Intracranial PTA procedure	Polymer materials	China	Exempted from clinical trial	Exempted from clinical trial	NMPA Approval★	/
	AcoArt Verbena® & Vinca® (DCB)	Vertebral atherosclerotic stenosis	Drug coating technology	China	Exempted from clinical trial	Phase III		2025
	AcoArt Daisy® (DCB)	Intracranial atherosclerotic stenosis	Drug coating technology	China	Exempted from clinical trial	Phase III		2025

★Core product ☆ Indication expansion of core product ★Commercialization

▲ Exempted from clinical trial requirements in accordance with the Catalogue of Medical Device Exempted from Clinical Trials (免于进行临床试验医疗器械目录) promulgated by the NMPA, as amended.

Note 2. Coronary Micro-Catheter (Vericor-S2®) obtained the registration approval from the NMPA on January 20, 2025.