

2025.09.11 上午 Morning

- 来宾签到
Audience Reception
- 致欢迎辞
Welcome Remarks

市场观察

Market Observation

- 国家药监局南方医药经济研究所医药经济报医疗器械政产中心主任 张兴强
Southern Medicine Economic Research Institute (National Medical Products Administration),
Medicine Economic Daily - Xingqiang Zhang, Director of Medical Device Policy & Industry Center
《中国医疗器械发展现状与趋势》
Development Status and Trends of China's Medical Device Industry
- 药明生物制剂产品开发部副主任 姬淑英博士
WuXi Biologics - Shuying Ji, PhD (Invited), Deputy Director of Biologics Product Development
Department
演讲方向：聚焦前沿疗法，药械合一助力医疗新变革
Speech Direction: Advanced Therapies in Focus - Integrated Drug-Device Solutions Driving Healthcare
Transformation
- 中国药科大学药品监管科学研究院（国家药监局药品监管创新与评价重点实验室）合规研究负责人
张乐乐博士
China Pharmaceutical University, Regulatory Science Institute (NMPA Key Laboratory for Drug
Regulatory Innovation and Evaluation) - Lele Zhang, PhD, Compliance Research Lead
演讲方向：当下热门新药浪潮中的变革与挑战
Speech Direction: Transformations and Challenges in the Current Wave of Novel Therapeutics

技术前沿

Technology Frontier

- 江阴市鸿萌橡塑制品有限公司 董事长 吴红清
Jiangyin Hongmeng Rubber & Plastic Products Co., Ltd. - Hongqing Wu, Chairman
演讲方向：医用橡塑密封技术的性能突破与可持续发展实践
Speech Direction: Performance Breakthroughs and Sustainable Practices in Medical Rubber-Plastic
Sealing Technologies
- 巴恩斯注塑工业（江苏）有限公司
Barnes Molding Solutions (Jiangsu) Co. Ltd.



2025.09.11 上午 Morning

- 互动有礼 & 茶歇 / 交流互动 / 展示会参观
Interactive Gifts & Coffee Break / Networking / Exhibition Visiting

出海机遇

Overseas Expansion Opportunities

- 中国医疗器械行业协会医疗器械包装专业委员会秘书长 秦蕾
China Association for Medical Devices Industry - Selena Qin, General Secretary of China Medical Devices Packaging Committee
演讲方向: PPWR (《欧盟包装和包装废弃物法规》) 对医疗器械包装出口企业的挑战与机遇
Speech Direction: PPWR (Packaging and Packaging Waste Regulation) - Challenges and Opportunities for Medical Device Packaging Exporters

技术前沿

Technology Frontier

- 海天塑机集团有限公司
Haitian Group

智塑未来

Smart Plastics, Smarter Future

- 鱼跃集团质量负责人 裴鹏
Yuwell Group - Tony Pei, Head of Quality
演讲方向: 智造化与数字赋能, 重构医疗设备创新生态
Speech Direction: Intelligent Manufacturing and Digital Empowerment - Reshaping Medical Equipment Innovation Ecosystems
- 浙江脉通智造科技(集团)有限公司总经理 李兆敏 (拟邀请)
AccuPath Medical - Zhaomin Li, General Manager (BTD)
演讲方向: 自主创新高值耗材的机遇和挑战
Speech Direction: Opportunities and Challenges in Developing Indigenous High-Value Medical Consumables
- 嘉宾合影
Group Photo
- 午宴及交流
Networking Lunch



2025.09.11 下午 平行分论坛 A
Afternoon Parallel Sub-Forum A

- **深圳韦拓生物科技有限公司研发总监 尹安远**
Shenzhen VitaVitro Biotech Co., Ltd. - Andy Yin, R & D Director
演讲方向：生殖医疗器械的创新突围与国际机遇
Speech Direction: Innovation Breakthroughs and Global Opportunities in Reproductive Medical Devices
- **奇石乐精密机械设备（上海）有限公司**
Kistler Innovative Technology China Ltd.
- **昆山誉球模塑有限公司**
Kunshan Yuqiu Moulding Co., Ltd.
演讲方向：精密医疗零部件制造与医疗产业升级的共生路径
Speech Direction: Symbiotic Pathways between Precision Medical Component Manufacturing and Healthcare Industry Advancement
- **力劲塑机智造股份有限公司**
LK Injection Molding Machine Co., Ltd.
- **茶歇 / 交流互动 / 展示会参观**
Coffee Break / Networking / Exhibition Visiting
- **费森尤斯医疗（上海）有限公司**
Fresenius Medical Care R&D (Shanghai) Co., Ltd.
演讲方向：血液透析膜材料法规要求与技术突破
Speech Direction: Requirements and Technological Breakthroughs in Hemodialysis Membrane Materials
- **摩丹智能制造（太仓）有限公司**
Motan Taicang Co, Ltd.
- **固源医疗科技股份有限公司 / 稳健集团**
Guyuan Medical Technology Co., Ltd. / Winner Medical Group
演讲方向：耗材供应链管理与突围之路
Speech Direction: Supply Chain Management and Breakthrough Strategies for Consumables
- **主题演讲**
Presentation



2025.09.11 下午 平行分论坛 A Afternoon Parallel Sub-Forum A

洞察从微创手术器械、智能穿戴医疗设备等高端医疗器械及体外诊断耗材、介入耗材及新型功能耗材的设计创新趋势，聚焦医用高分子材料的前沿突破，从纳米级的精密制造到宏观的功能创新，探索材料科技如何重塑医疗未来。

Taking insight into the design innovation trends of high-end medical devices such as minimally invasive surgical instruments, smart wearable medical devices, in vitro diagnostic consumables, interventional consumables, and new functional consumables, this forum will explore how material technology is reshaping the future of healthcare, with the focus on breakthroughs in medical polymer materials from nanoscale precision manufacturing to macroscopic functional innovation.

更多议题：

More Topics:

- **医用硅胶精密成型工艺创新**
Precision Molding Innovations for Medical Silicone
- **增强PP材料的挤出吹塑技术**
Extrusion Blow Molding Technology for Reinforced PP Materials
- **基于拉伸流变的新型医用挤出工艺**
Novel Medical Extrusion Process Based on Stretch Rheology
- **多色注塑在医用器械及耗材上的应用**
Application of Multi-Color Injection Molding in Medical Devices and Consumables
- **医用聚氨酯抗菌改性及微创导管精密注塑协同创新**
Collaborative Innovation in Antimicrobial Modification of Medical Polyurethane and Precision Injection Molding of Minimally Invasive Catheters
- **超高分子量聚乙烯人工关节挤出工艺创新**
Extrusion Process Innovation for Ultra-High Molecular Weight Polyethylene (UHMWPE) Artificial Joints
- **可降解PLA/PGA复合材料的发泡注塑技术突破（用于骨修复支架）**
Breakthrough in Foam Injection Molding Technology for Biodegradable PLA/PGA Composites (for Bone Repair Scaffolds)
- **智能穿戴医疗设备的柔性传感器材料共挤工艺**
Co-Extrusion Process for Flexible Sensor Materials in Smart Wearable Medical Devices
- **血管支架激光雕刻与高分子覆膜挤出复合工艺**
Composite Process Combining Laser Engraving of Vascular Stents with Polymer Coating Extrusion
- **细胞培养用微载体球体的悬浮注塑技术**
Suspension Injection Molding Technology for Microcarrier Spheres in Cell Culture
- **医用高分子材料表面功能化等离子体处理系**
Plasma Surface Functionalization System for Medical Polymers
- **超临界流体发泡工艺**
Supercritical Fluid Foaming Technology
- **AI+精密成型工艺优化**
AI-Driven Optimization of Precision Molding Processes
- **热流道智能温控技术**
Intelligent Temperature Control for Hot Runner Systems
- **高腔模具及精密热流道工艺创新**
Innovations in High-Cavity Molds and Precision Hot Runner Technology
- **无尘车间智能集成化设计及工艺**
Intelligent Integrated Design and Process Optimization for Cleanroom Environments



2025.09.11 下午 平行分论坛 B
Afternoon Parallel Sub-Forum B

- **北京快舒尔医疗技术有限公司副总经理 陈苏宁**
Beijing Quinovare Medical Technology Co., Ltd. - Suning Chen, Deputy General Manager
《无针注射技术创新与应用》
Innovations in Needle-Free Injection Technology and Their Clinical Applications
- **恩格尔机械(上海)有限公司**
ENGEL Machinery (Shanghai) Co., Ltd.
- **联影医疗科技股份有限公司体验创新负责人 姚春江**
Shanghai United Imaging Healthcare Co., Ltd. - Chunjiang Yao, Head of Experience Innovation
演讲方向：从合规到卓越：医疗器械生产的国际标准实践
Speech Direction: From Compliance to Excellence - International Standard Practices in Medical Device Manufacturing
- **主题演讲**
Presentation
- **茶歇 / 交流互动 / 展示会参观**
Coffee Break / Networking / Exhibition Visiting
- **肖特医药亚太区业务拓展经理 王磊**
SCHOTT Pharmaceutical Packaging Co., Ltd. - Alan Wang, Global Business Development Manager,
Drug Delivery System
《全球聚合物药物注射系统的创新引领者》
The Innovation Global Leader of Polymer Drug Delivery System
- **主题演讲**
Presentation
- **上海海顺新型药用包装材料股份有限公司研发经理 杨春**
Shanghai Haishun New Pharmaceutical Packaging Co., Ltd. - Chun Yang, R&D Manager
演讲方向：医用高分子材料的环保趋势与技术突破
Speech Direction: Eco-Friendly Trends and Technological Advancements in Medical Polymer Materials
- **主题演讲**
Presentation



2025.09.11 下午 平行分论坛 B
Afternoon Parallel Sub-Forum B

深入探索人工智能如何深度融入医学影像设备、可穿戴医疗设备、体外诊断耗材、介入导管等医用器械、耗材的设计与制造前沿趋势，聚焦医用橡塑创新材料，以及高精度、定制化、智能化、低碳环保成型工艺，包括AI驱动的多模态材料注塑及挤出技术、精密多腔模具、高效热流道、数字工厂智能制造系统等。

This forum will explore how AI is deeply integrated into the design and manufacturing of medical imaging equipment, wearable medical devices, in vitro diagnostic consumables, interventional catheters, and other medical devices and consumables. Additionally, emphasis will be placed on innovative medical plastics and rubber materials, as well as high-precision, customized, intelligent, and low-carbon molding processing, including AI-driven multi-modal material injection and extrusion technologies, precision multi-cavity molds, efficient hot runner systems, and digital factory intelligent manufacturing systems.

更多议题：

More Topics:

- **纳米复合增强材料技术创新及应用**
Nanocomposite Reinforced Materials: Technological Innovation and Applications
- **聚乳酸 (PLA) 与聚己内酯 (PCL) 共混改性**
Blending Modification of Polylactic Acid (PLA) and Polycaprolactone (PCL)
- **LSR在可穿戴医用器械上的智能传感集成**
Intelligent Sensing Integration of LSR (Liquid Silicone Rubber) in Wearable Medical Devices
- **PEEK在高值植入体的创新应用及其表面处理工艺**
Innovative Application of PEEK (Polyether Ether Ketone) in High-Value Implants and Surface Treatment Processes
- **微创介入导管的多层共挤创新**
Multilayer Co-Extrusion Innovation for Minimally Invasive Interventional Catheters
- **超细内窥镜管的微孔发泡成型**
Microcellular Foaming Molding of Ultra-Fine Endoscopic Tubes
- **球囊导管的吹塑-拉伸一体化成型**
Integrated Blow-Stretch Molding of Balloon Catheters
- **IVD体外诊断耗材精密化与微型化制造**
Precision and Miniaturized Manufacturing of IVD (In Vitro Diagnostic) Consumables
- **亲水改性高分子材料的吹塑成型工艺**
Blow Molding Process for Hydrophilic Modified Polymer Materials
- **柔性TPU材料在液态活性样本袋的挤出成型工艺创新**
Extrusion Molding Innovation of Flexible TPU (Thermoplastic Polyurethane) for Liquid Active Sample Bags
- **超薄壁试剂盒的注塑成型及模具、热流道工艺**
Injection Molding and Tooling Design for Ultra-Thin-Wall Reagent Kits with Hot Runner Systems
- **全塑化离心管的一体化设计及吹塑、模具**
Integrated Design and Blow Molding of Fully Plasticized Centrifuge Tubes
- **生物可降解材料的精密加工突破**
Precision Machining Breakthroughs in Biodegradable Materials
- **多材料复合注塑成型**
Multi-Material Composite Injection Molding
- **定制化3D打印**
Customized 3D Printing Solutions
- **数字化检测系统**
Digital Detection Systems
- **抗菌高分子材料及其表面处理工艺**
Antimicrobial Polymer Materials and Surface Treatment Technologies
- **医用包装薄壁化、轻量化设计**
Lightweight and Thin-Wall Design for Medical Packaging



2025.09.11 下午 平行分论坛 C
Afternoon Parallel Sub-Forum C

● **健合集团**

Health & Happiness (H&H) Group

演讲方向：大健康时代保健品发展趋势与包装新诉求

Speech Direction: Emerging Trends and New Packaging Demands in Health Supplements for the Wellness Era

● **主题演讲**

Presentation

● **苏州方位无菌包装有限公司执行董事&总经理 方振**

Suzhou Funway Sterile Packaging Co., Ltd. - Zhen Fang, Executive Director & General Manager

演讲方向：中国无菌吸塑包装现状与升级探索

Speech Direction: Current Landscape and Upgrade Exploration of Aseptic Thermoforming Packaging in China

● **主题演讲**

Presentation

● **茶歇 / 交流互动 / 展示会参观**

Coffee Break / Networking / Exhibition Visiting

● **安姆科集团**

Amcor

演讲方向：医疗灭菌包装的技术壁垒与合规挑战

Speech Direction: Technical Barriers and Regulatory Challenges in Medical Sterilization Packaging

● **主题演讲**

Presentation

● **GE 医疗中国-无锡医疗系统有限公司材料架构师/专家 宋青**

GE Healthcare - Qing Song, Material Structure Engineer/Expert

演讲方向：绿色医疗：GE医疗的可持续橡塑产品战略与实践

Speech Direction: Green Healthcare: GE Healthcare's Sustainable Polymer Strategy and Practices

● **主题演讲**

Presentation



2025.09.11 下午 平行分论坛 C
Afternoon Parallel Sub-Forum C

探索保健、养生、医美及银发经济下的医用塑料产业新机遇。聚焦功能性包装、便携性包装到适老化医疗器械、智能穿戴式医疗产品的模块化设计创新及制造升级，以及对医用橡塑材料、工艺、自动化等的新需求。

This forum will explore new opportunities in the medical plastics industry under the healthcare, wellness, medical aesthetics, and silver economy by focusing on the modular design innovation and manufacturing upgrade of functional packaging, portable packaging, age-friendly medical devices, and smart wearable medical products, as well as the new demands on medical rubber and plastic materials, processing, and automation.

更多议题：

More topics:

- **防褥疮垫的敏感型硅胶发泡工艺**
Sensitive Silicone Foaming Process for Anti-Decubitus Cushions
- **胰岛素笔智能化设计及材料工艺创新**
Intelligent Design of Insulin Pens and Material Process Innovation
- **雾化器设计创新与超薄壁气体辅助注塑工艺**
Innovative Design of Nebulizers and Ultra-Thin-Wall Gas-Assisted Injection Molding Process
- **智能药盒的防误触开盖设计与加工成型**
Anti-Misoperation Lid Design and Processing/Molding for Smart Medicine Boxes
- **液态硅胶在防吞咽餐具上的创新应用及加工成型**
Innovative Application and Processing of Liquid Silicone in Anti-Swallow Tableware
- **可穿戴设备创新设计与石墨烯复合材料、柔性电子-高分子复合界面技术**
Wearable Device Design Innovation with Graphene Composites and Flexible Electronics-Polymer Composite Interface Technology
- **轻量化高分子夹板创新设计与生物基PLA增韧改性方案**
Lightweight Polymer Splint Design Innovation and Bio-Based PLA Toughening Modification Solutions
- **高透明环烯烃共聚物（COC）及其注塑工艺在预灌封注射器上应用**
High-Transparency Cyclic Olefin Copolymer (COC) and Its Injection Molding Process for Pre-Filled Syringes
- **生物可降解聚乳酸（PLA）微针阵列的精密微成型技术**
Precision Micro-Molding Technology for Biodegradable Polylactic Acid (PLA) Microneedle Arrays
- **耐化学性聚碳酸酯共聚物在射频治疗仪探头中的应用**
Chemical-Resistant Polycarbonate Copolymers in RF Therapy Device Probes
- **超薄壁气体辅助注塑工艺在一次性微针滚轮制造中的应用**
Ultra-Thin-Wall Gas-Assisted Injection Molding for Disposable Microneedle Rollers
- **多材料3D打印技术用于个性化面部埋线导板的开发**
Multi-Material 3D Printing Technology for Customized Facial Thread-Lifting Guides
- **高精度模具加工技术用于透明质酸注射针头的成型**
High-Precision Mold Processing Technology for Hyaluronic Acid Injection Needles
- **生物基材料在冷却贴片中的热压成型工艺**
Thermoforming Process of Bio-Based Materials in Cooling Patches
- **动态交联硅胶在可调节埋线提拉线材中的应用**
Dynamically Cross-Linked Silicone in Adjustable Thread-Lifting Sutures
- **高阻隔多层复合共挤技术**
High-Barrier Multilayer Composite Co-Extrusion Technology
- **智能医用包装设计创新及材料与制造工艺**
Innovative Design and Material/Manufacturing Processes for Smart Medical Packaging
- **医用级高阻隔多层瓶的共注吹系统**
Co-Injection Blow Molding Systems for Medical-Grade High-Barrier Multilayer Bottles
- **医用药瓶的小批量定制化工艺**
Small-Batch Customization Processes for Medical Vials
- **COC等耐灭菌材料在医药瓶上的创新应用**
Innovative Application of Sterilization-Resistant Materials (e.g., COC) in Pharmaceutical Bottles
- **抗菌涂层在医药瓶的创新应用**
Antimicrobial Coating Innovations for Pharmaceutical Bottles



9月11日下午 【同期主题沙龙】 医疗器械包装及灭菌团体标准宣贯会
Concurrent Themed Salon: Promotion and Implementation Conference for Group Standards on Medical Device Packaging and Sterilization

- 《最终灭菌医疗器械包装--GB/T 19633.1 和GB/T 19633.2应用指南》
Guidelines for the Application of GB/T 19633.1 and GB/T 19633.2 - Packaging for Terminally Sterilized Medical Devices
- 《最终灭菌医疗产品生产环境的微生物及粒子控制和监测指南》
Guidelines for Microbial and Particle Control and Monitoring in the Production Environment of Terminally Sterilized Medical Products
- 《手术和器械防护用医用非织造及复合材料》
Medical Nonwovens and Composite Materials for Surgical and Instrument Protection

同期活动 Concurrent Events	
9月11日 全天 11 September All Day	材料、模具、工艺/设备、自动化解决方案展示 Display of Materials, Molds, Processes/Equipment and Automation Solutions
	ConnectME供需商贸对接 ConnectME - Supply and Demand Business Matching
9月11日 晚上 11 September Evening	VIP交流晚宴 VIP Gala Dinner
9月12日 上午 12 September Morning	参观工厂 / 技术交流会 Plant Visit / Technology Information Exchange

除以上议题外，活动主办方持续向业界征集更多有创新性、有价值的话题或领先技术与解决方案，在本次活动上与业界分享探讨，以促进行业发展。
In Addition to the Above Topics, the Organizer of the Event Continues to Solicit More Innovative and Valuable Topics or Leading Technologies and Solutions From the Industry for Sharing and Discussing with the Industry Players at this Event to Promote Industry Development.



扫码报名参会
Scan & sign up!

*更新至2025年7月25日
*As of July 25, 2025

