

专 家 简 介



Desmond G. Hunt 博士自 2005 年以来一直在 USP 工作，并在《简明科学组-总章》中担任主导科学联络员。他是包装、分销和剂型配方专家委员会的科学联络员，负责制定和修订 USP 标准。他撰写了许多出版物和同行评议文章，并经常就与药物包装、非肠道和眼科剂型中的颗粒物以及良好的储存和运输实践相关的话题发表演讲和授课。他参加了多个与他的专业领域相关的行业工作组和技术委员会。

亨特博士在奥斯汀获得了德州大学医学硕士学位和博士学位。加入 USP 之前他还是南加州大学国立卫生研究院的一名研究员。

Dr. Desmond G. Hunt has been with USP since 2005 and holds the position of Principle Scientific Liaison in the Compendia Science Group-General Chapters. He is the scientific liaison to the Packaging and Distribution and Dosage Forms Expert Committees, where he works to develop and revise USP Standards. He has authored many publications and peer-reviewed articles and is a frequent speaker and instructor on topics related to pharmaceutical packaging, particulate matter in parenteral and ophthalmic dosage forms and good storage and transportation practices. He participates on several industry Working Groups and Technical Committees related to his areas of expertise. Dr. Hunt obtained his M.S. and Ph.D. from the University of Texas at Austin and prior to joining USP, was a Research Fellow at the National Institutes of Health, Bethesda, MD, USA.



Dr. Ajith Nair 博士因其在药物稳定和包装科学领域的科学贡献而享誉全球制药行业。他在过去 20 年的工业研究中致力于开发创新方法，改善药物稳定过程。他与美国的监管和科学界密切合作，促进药品包装法规的变化。他的经验还包括广泛的工作，将 FDA 推荐的 QbD 原则推广到药物稳定过程。他是固体口服药物 BilcareOptima 的第一个科学包装开发和敏感性分析方法的发明者。他在印度、新加坡和美国建立并管理了 3 个世界级的研发中心。这些中心致力于为制药行业提供专业的包装研究服务。他拥有物理学和聚合物科学的硕士学位及表面化学的博士学位

Dr. Ajith Nair is a known in the global pharmaceutical industry for his scientific contribution in the field of drug stabilization and packaging

Science. He dedicated the last two decades of Industrial research to the development of innovative methods improving drug stabilization process. He works very closely with regulatory and scientific community in US to facilitate Changes in pharmaceutical packaging regulations. His experience also includes extensive work on extending FDA recommended QbD Principle to the drug stabilization process. He is the inventor of the first scientific packaging development and sensitivity profiling method for solid oral drugs known as BilcareOptima . He established and managed 3 world-class R&D centers in India, Singapore and USA. These centers focus on providing professional packaging research services to the pharmaceutical industry. He has an MS in Physical and Polymer Chemistry and a PhD in Surface Chemistry.



仇如全，1972 年出生，1998 年毕业于华南理工大学制浆造纸工程专业，硕士研究生学历。一直从事高档白卡纸如烟卡，液包纸，高档药包白卡，高档食品包装纸及高档涂布牛卡的生产制造，工艺技术管理及新产品开发方面的工作。目前任职全球最大的白卡纸供应商—APP 工业纸事业部，负责整个工业纸事业部三个生产基地（总产能 400 万吨）的工艺技术管理，产品质量控制及新产品研发工作。对于高档白卡纸的技术发展趋势及产品应用有较为深入的理解与认识。

Qiu Ruquan -- male, born in 1972, graduated from South China university of technology with a master's degree in pulp and paper engineering in 1998. He has been engaged in the production and manufacture of high-grade white card, such as cigarette card, liquid wrapping paper, high-grade medicine package white card, high-grade food wrapping paper and high-grade coated cattle card, technology management and new product development. Currently, he is working in APP Industrial Paper division, the world's largest supplier of white card paper. He is responsible for the process technology management, product quality control and new product research and development of the three production units (with a total capacity of 4 million tons) of the industrial paper division. He has a deep understanding of the technical development trend and product application of high-grade white card paper.