

精準醫療時代藥師專業角色之轉變

The Evolving Role of Pharmacists in the Era of Precision Medicine

Precision medicine has transformed cancer treatment by introducing targeted therapies, immunotherapies, and cell-based approaches that tailor interventions to the molecular and genetic profile of each patient. As these therapies become increasingly complex, pharmacists are uniquely positioned to contribute across the continuum of care—from molecular diagnostics interpretation and therapeutic selection, to medication safety, patient education, and outcomes evaluation. This presentation will highlight the evolving responsibilities of pharmacists in precision oncology, discussing their roles in multidisciplinary teams, their involvement in the implementation of innovative therapies, and their contributions to real-world evidence generation. By examining current practices and emerging opportunities, we will explore how pharmacists can expand their impact and ensure the safe, effective, and equitable delivery of precision cancer care.