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TCVGH International Medical Conference

10.28-29 | 09:00-16:30 | 研究大樓、教學大樓、第二醫療大樓 |



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Speech Title
演講主題

Research on Real-World Data in Traditional Chinese
Medicine—Cancer as an Example
中醫臨床真實世界資料研究-以癌症為例

Abstract 摘要:

Traditional Chinese medicine prescriptions are diverse and offer a wide range of medication options. When combined with complex pathological mechanisms, they form a vast collection of prescription combinations. Therefore, finding essential core prescriptions from this extensive clinical dataset becomes a significant clinical challenge. Due to its size, this dataset cannot be processed using simple statistics alone; it requires the use of large-scale computers and faster computational mechanisms. Our team has previously used common skin diseases and women's reproductive health issues as examples for data processing and analysis. We successfully identified treatment patterns and core prescriptions for conditions such as chronic eczema, urticaria, atopic dermatitis, acne, premenstrual syndrome, primary dysmenorrhea, endometriosis, and premenstrual syndrome in traditional Chinese medicine. These findings were published in prominent alternative medicine journals. Also, we've explored the potential of traditional Chinese medicine in cancer therapy, developing insights into its mechanisms and effects. Our studies have yielded valuable findings on the use of core prescriptions, demonstrating improved outcomes for cancer patients compared to non-core prescription recipients.