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TCVGH International Medical Conference

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職稱 Official Title

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Speech Title
演講主題

Application of Real-World Data Research in Clinical Research of Traditional Chinese Medicine— Data Analysis on Taiwan Biobank as an Example
真實世界資料研究在中醫臨床研究的應用
—以臺灣人體生物資料庫大數據研究為例

Abstract 摘要:

Real-world data (RWD) can be collected from various sources, such as the patients' electronic health records (EHRs) from hospitals, billing data from the health insurance system, the information provided from patients' mobile devices, or other registration systems established for the purpose of healthcare or research. Researchers are developing and implementing methods for incorporating data from EHRs and other sources into research, such as derived conditions or patient characteristics from EHRs and claims data without requiring external review or interpretation. In this study, we explore the associations between BCQ (body constitution questionnaire) scores and genetic profile based the massive data of Taiwan Biobank. The findings may help researchers to identify cohorts of interest across multiple data sources