# Oral Abstracts

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### OVERVIEW OF PHARMACOVIGILANCE IN SINGAPORE

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Pharmacovigilance is defined as the science of and activities relating to the detection, assessment, understanding and prevention of adverse effects of drugs and related health products. Due to the limitations of pre-clinical studies and clinical trials, the safety profiles of many drugs are never fully known at the time of marketing. As such, there is a need to conduct post-marketing surveillance of marketed drugs to ensure that they continue to be safe for use.

Many post-marketing surveillance tools are employed for monitoring the safety profile of marketed drugs. Amongst these, Adverse Drug Reactions (ADR) reporting by healthcare professionals and the pharmaceutical industry has been identified as the most cost effective tool as it allows for a life cycle approach to drug safety monitoring.

This presentation will give an overview on the importance of ADR reporting and monitoring in Singapore. It will also cover the aspects on how the Health Sciences Authority (HSA) deals with these reports and the risk management framework that is in-place.

Local cases will be shared to illustrate the important role of ADR monitoring in safeguarding public health.