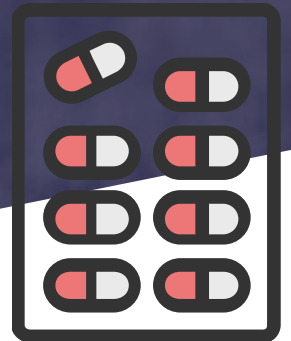


PHARMACOVIGILANCE

HOW RPA AND AI CAN HELP LOWER COSTS FOR PHARMA DRUG SAFETY.



WHAT IS PHARMACOVIGILANCE

Pharmacovigilance [PhV] is “the science and activities relating to the detection, assessment, understanding and prevention of adverse effects or any other drug-related problem” as defined by the WHO.

Pharmaceutical companies perform PhV to help provide enhanced patient safety. To do this the organization will collect and review data from distribution channels ensuring products meet certain criteria and determine if any of the following occurs:

- o Additional unknown adverse effects occur
- o Determine if frequency and severity of known issues changes.
- o Ensure information provided remains accurate.
- o And more.

OBTAIN DATA IN AN EASY TO MANAGE DATA SET

Meeting regulatory obligations, managing risk and obtaining data in an open reporting tool can be challenging. Manage the various formats like ICH E2B, CIOMS, EU ICSR, introduces additional complexities.

Using natural language, optical character recognition with large data set amalgamation ensures your data being received from spontaneous reports and other data sources is stored digitally and manageable in a consistent format.

Using a digital format stored in your databsas makes studying the data more efficient.

No longer worry about changing your internal systems, using RPA the format can be entered into existing systems.

DETECT SIGNALS OF NEW ADRS EFFICIENTLY