

Name:	Qin Ye, Abhay Jha
Affiliation:	ZS Associates
Email:	<a href="mailto:qin.ye@zs.com">qin.ye@zs.com</a>
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**Integrated evidence/insight platform supported by OMOP CDM and methods library**  
**Qin Ye, MD, MS<sup>1</sup>, Abhay Jha<sup>1</sup>**  
**<sup>1</sup>ZS Associates, Princeton, NJ, US**

## **Abstract**

*ZS Evidence Portal is an enterprise, cloud-based platform for real-world data analytics. It is designed to address common Real world insight and evidence needs via standardization and modularization. The modular, standards-based approach of the platform significantly improves the speed of routine tasks and analysis such as data discovery and cohort creation while ensuring transparency.*

*In this software demo session, we will focus on the following four layers:*

*+ Data Foundation: Ingests real-world data from a variety of sources including EMR, Claims and patient registries*

*+ Core Components:*

- The Observational Medical Outcomes Partnership (OMOP) common data model (CDM) standardizes the gathered data*
- The dashboard provides the user with a useful summary of existing data sources*
- The concept and cohort builder enables the creation of patient cohorts without programming interventions*

*+ Analytics Enablement Layer: Ready-to-use analytics is used to derive patient metrics such as patient compliance, adherence and persistency*

*+ Consumption Components: Applications for trial optimization, observational research or interactive health economics*