Medi-Span Alert Management in Action …

Medi-Span customers reported the following:

Overall Satisfaction

98% **of customers are satisfied** with the quality of Medi-Span data

Renewal Rate

99% **of customers are likely to renew** their Medi-Span subscriptions

Reduce Alerts

50% **reduction in alerts fired** when using Medi-Span alert filtering functionality

Source: Wolters Kluwer customer survey 2016

Why Medi-Span?

Accessible – Drug and decision support data integrates easily into Epic EMR systems to enhance medication safety, help increase clinical workflow efficiency, and provide high quality care to patients

Trusted – With content developed by a team of 70 in-house, advanced-degree pharmacists and an external network of 260 clinician contributors, Medi-Span data inspires confidence

Ease of Implementation – Our implementation team has best-practice knowledge in developing a screening workflow that results in efficiency and optimal alerting at the right time, which helps clinicians combat alert fatigue

The backbone of your system

Drug information compendium that powers decision support screening and clinical notifications while supporting interoperability

Medi-Span benefits

- World-class implementation and support
  - A dedicated Medi-Span implementation specialist will work with your EMR team to provide extensive documentation, including solution recommendations and sample code
  - You'll rarely need support, but when you do, we'll take care of it with speed and compassion
- Resources that work together to help reduce unwanted variability
  - Medi-Span drug data is developed in concert with Wolters Kluwer reference solutions, Lexicomp® Online and UpToDate®. When the drug data and reference links within your EMR feature complementary information, it helps you improve clinician communication, reduce clinical variability and errors, and enhance patient care

Combat alert fatigue

- **The Medi-Span team consults with Epic to customize data filter settings** – Notification setting recommendations are based on extensive research and documented successes in reducing the number of unnecessary notifications deployed at hospitals and clinics

- **Notification customization** at the site, department or clinician end-user level is enhanced by Wolters Kluwer recommended filter options that help further reduce noise

- **Medi-Span contextual advisory content** considers available patient profile information to generate clinical advisories better tailored to a particular patient's situation

- **Frequently updated clinical screening content** is built on and adjusted to deal with changes in the standard of care, enabling the reduction of outdated advisories

Core Medi-Span data and screening functionality available for Epic users includes:

- ➤ *Drug-drug interactions*
- ➤ *Drug-allergy interactions*
- ➤ *RxNorm mapping*
- ➤ *Duplicate therapy screening*
- ➤ *Drug-disease contraindications*
- ➤ *Advanced drug dose checking*

Supplementary content* options also available to help…

- Provide a crosswalk between 8-digit **AHFS** codes and Medi-Span identifiers and NDC codes.

- Facilitate the prescribing and dispensing of **controlled substances** and support relevant state and federal regulations and requirements, such as verifying clinician licensure and identifying refill limits and quantity limits for drugs that are part of a state's Prescription Drug Monitoring Program (PDMP).

- Suppress inappropriate alerts for insignificant and inactive ingredients, such as dyes, preservatives and some sulfur medications and/or provide structure for **allergen fields**, helping reduce errors on patient records and improving filtering.

- Provide bi-directional mapping between Medi-Span proprietary condition codes and the **ICD-10-CM and PCS codes**.

- Provide bi-directional mapping between proprietary Medi-Span drug concepts and various **RxNorm term types** to support interoperability and other EHR quality measures.

- Provide mapping between Medi-Span proprietary **allergen codes** and RxNorm Ingredients (INs) and Precise Ingredients (PINs) and FDA Unique Ingredient Identifiers (UNII).

Available with additional licenses and fees through Wolters Kluwer