



## **Meducation® to Provide “Universal Medication Schedule” Instructions on Prescription Labels with Cerner**

**Morrisville, NC** – Jan. 7, 2016 - Polyglot Systems’ [Meducation](#)® software is now integrated with *Cerner*® *Retail Pharmacy* management system. For almost three decades, *Cerner Retail Pharmacy* has distinguished itself as the one-stop software technology provider for retail pharmacies. Now, those pharmacies can access Meducation to provide intuitive, simplified, multilingual [pill bottle-labeling](#) and medication instructions that incorporate the “[Universal Medication Schedule](#)”.

Meducation creates medication instructions at 5-8<sup>th</sup> grade reading level, in any of 21 languages, with larger font sizes, pictograms and access to supplemental videos, to make it easier for patients to understand how to take their medications. Meducation is accessed from within the *Cerner Retail Pharmacy* system, so there is no interruption to pharmacist workflow. This complements Cerner’s innovative SMART® on FHIR EMR integration, which enables healthcare providers to access the Meducation software from within their existing hospital workflow.

The patient’s specific dose and schedule are shown on [prescription labels](#) using the “Universal Medication Schedule” (UMS). The [UMS](#), which has been described by both the National Council of Prescription Drug Programs and the Institute of Medicine, is being widely adopted across the country as a best practice. It clearly conveys both the amount and time of each dose. Meducation further enhances the UMS by providing intuitive pictograms of the time of day and amount of medicine to be taken. Only Cerner pharmacies are uniquely able to provide their customers with Meducation’s UMS-formatted instructions on prescription labels.

Meducation bridges the communication barriers between the healthcare system and patients, enabling hospitals and pharmacies to take critical steps towards improving the overall quality of patient care. “To improve medication adherence, we must provide medication instructions that all patients can understand,” said Polyglot COO Lori McLean. “Since more than 90 million Americans have low health literacy or limited English proficiency, this means offering instructions in multiple languages and simplified, easy-to-understand formats.” Improving patient understanding and medication adherence leads to improved overall patient health outcomes, reduced healthcare costs and increased patient satisfaction.

### **About Polyglot Systems**

[Polyglot](#) Systems’ award-winning Meducation software was developed under a grant from the National Institutes of Health to address the communication barriers between healthcare providers and their patients. By improving patient understanding, medication adherence and overall patient health are improved, reducing healthcare costs and increasing patient satisfaction. Polyglot’s products have been licensed to hospitals, health systems, clinics and pharmacies.

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