

## Safety + Quality + Service Equals Excellent Care

## **GOOD CATCH**

## In Patient Safety

February, 2008

Catching an error before it reaches a patient is the key to improving patient safety. We congratulate staff in the example below for their good catches and share this with associates as a learning tool to reinforce our focus and commitment to outstanding patient safety and process improvement.



Regina Cregin, PharmD. Clinical Pharmacist, Pediatrics and NICU.

Dr. Cregin during her rounds identified a potential Look-A-Like, Sound-A-Like error that could occur with the administration of Vitamin K injection. Vitamin K injection is a requirement for all newborn infants. Vitamin K injection also has use in the adult population at a much higher dose. One manufacturer of Vitamin K produces 2 ampules that are very similar in appearance. One ampule is the 1 mg neonatal dose and the other is 10

mg adult dose. They can easily be interchanged and create the potential for a 10 fold overdose in the neonate. Having identified this potential error, Dr. Cregin researched possible alternative manufacturer opportunities. Another manufacturer was located whose formulation was packaged in a pre-filled syringe. The neonatal formulation bears no resemblance to the adult dose in an ampule. This new product became the standard for our newborns.

Thanks for identifying this potential medication error !!!

"If you see something.....Say something !!!!©

Do it for our patient's safety, for yourself and your co-workers.

Call ext 1545 to report a "Good Catch."

DRAFT