Accreditation: ROP of the Week

November 2019: Dangerous Abbreviations

Cloudyspan. Smg

What might happen if this order were misinterpreted to be 5 mg when in fact, the intended order is 0.5 mg? How would you interpret this order:

Clonazepam 0.5 mg? Clonazepam 5 mg?

NTHSSA list of "*Do Not Use"* Abbreviations, Symbols, and Dose Designations

Abbreviation Problem/ Do Not Use Intended Correction Meaning Mistaken for "0", "4", or cc U Unit Use "unit" IU Mistaken for "IV", or "10" Use "unit" International unit Do not use abbreviate Abbreviations Misinterpreted because of similar for drug names abbreviations for multiple drugs drug names QD Every day QD and QOD have been mistaken Use "daily" and "every QOD Every other for each other or "gid". The Q has other dav" day also been misinterpreted as "2" OD Every day Mistaken for "right eye" (OD = Use "daily" oculus dexter) OS, OD, OU Use "left eye", "right Left eye, right May be confused with one another eye" or "both eyes" eye, both eyes D/C Interpreted as "discontinue Use "discharge" Discharge whatever medications follow" (typically discharge medications) Use "mL" or Cubic Mistaken for "U" (units) CC "milliliter" centimeter Mistaken for "mg" (milligram) Use "mcg" Microgram μg resulting in one thousand-fold overdose Symbol Intended **Potential Problem** Correction Meaning @ Mistaken for "2" (two) or "5" (five) Use "at" At Mistaken for "7" (seven) or the Use "greater than" / > Greater than letter "L" "more than" or "less < Less than Confused with each other than"/"lower than" Intended **Potential Problem** Dose Correction Designation Meaning **Trailing zero** X.0 mg Decimal point is overlooked Never use a zero by resulting n 10-fold dose error itself after a decimal point. Use "Xmg" Lack of leading Decimal Point is overlooked Always use a zero .Xmg resulting in 10-fold dose error before a decimal zero point. Use "0.X mg"

The **"Do Not Use List"** is to be applied to all *medication-related documentation*, either handwritten or entered as text into a computer.

Staff orientation will include an overview of this policy and the "Do Not Use List."

Where does the list of `Do Not Use' abbreviations come from?

The NTHSSA has adopted the Institute of Safe Medication Practices (ISMP) Canada's "Do Not Use List."

The list can be found at: <u>www.ismp-</u> <u>canada.org/dangerousabb</u> <u>reviations.htm</u>



NTHSSA Pharmacy Departments perform quarterly audits of medication orders for Do-Not-Use Abbreviations

Read this policy at OurNTHSSA:



Health and Social Services Authority

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