

Error Prone Abbreviations

Group 5

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Intent

- ▶ Definitions
- ▶ Target auditions
- ▶ Trainings
- ▶ Other Points
- ▶ Examples
- ▶ Thankyou.

Definition

- ▶ Tending to make or cause errors - Due to abbreviations
- ▶ *ISMP's List of Error-Prone Abbreviations, Symbols, and Dose Designations* contains abbreviations, symbols, and dose designations which have been reported through the ISMP National Medication Errors Reporting Program (ISMP MERP) as being frequently misinterpreted and involved in harmful medication errors. These abbreviations, symbols, and dose designations should **never** be used when communicating medical information

Target Audience - Mandatory Topic

- ▶ Doctors
- ▶ Nurses
- ▶ Pharmacists.

How often Training???

- ▶ During the Induction
- ▶ At least once in six Months
- ▶ When changes as per the National or International Guidelines

Other points

- ▶ Policy to be made.
- ▶ Training to be conducted
- ▶ Monitoring to be done for the adherence
- ▶ To be reviewed at regular intervals of time

Approved Internationally Examples

Term or Phrase	Abbreviation	Meaning
Ad	ad	to, up to
Ana	aa	of each
ante cibos	a.c.	Before
Aqua	aq.	Water
aqua distillate	aq. dest	distilled water
aromaticus, -a-um	arom	Aromatic
bis in die	b.id,	twice a day

Not Approved Examples

Sl.	Abbreviation	Intended	Misinterpretation
1	> And <	Greater than Less than	Often used the opposite
2	µg	Microgram	Mistaken as mg
3	Cc	Cubic Centimeter	Misread as µ
4	IU	International Unit	Mistaken as IV
5	Qd, QD, od, QOD	Every day, Every other day	Confused for each other
6	Zero after decimel (1.0)	1mg	Misread as 10 mg
7	Zero not written before decimel (.5 mg)	Half mg(0.5)	Misread as 5 mg

Precautions

- ▶ Avoid whenever possible

Use 500mg for 0.5 g

Use 125 mcg for 0.125 mg

- ▶ Never leave a decimal point naked

Haldol .5 mg - Haldol 0.5 mg

- ▶ Never use a terminal zero

Colchicine 1 mg not 1.0 mg

- ▶ Space between name and dose

Inderal40mg - Inderal 40mg

Thankyou