ISMP MEDICATION SAFETY SELF ASSESSMENT®

FOR HIGH-ALERT MEDICATIONS - ASSESSMENT OF THE SAFETY OF SYSTEMS AND PRACTICES ASSOCIATED WITH SIX CATEGORIES OF HIGH-ALERT MEDICATIONS



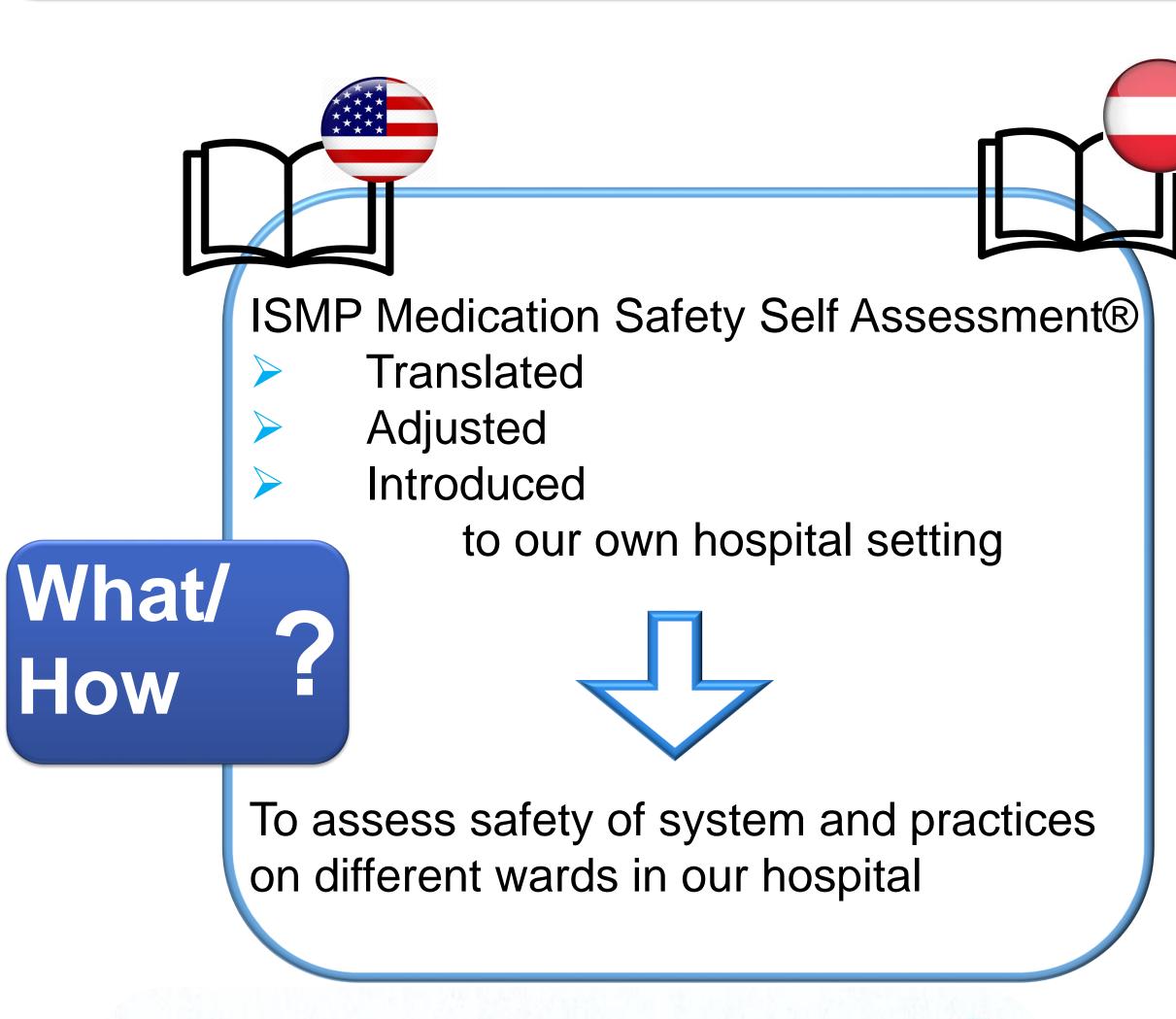


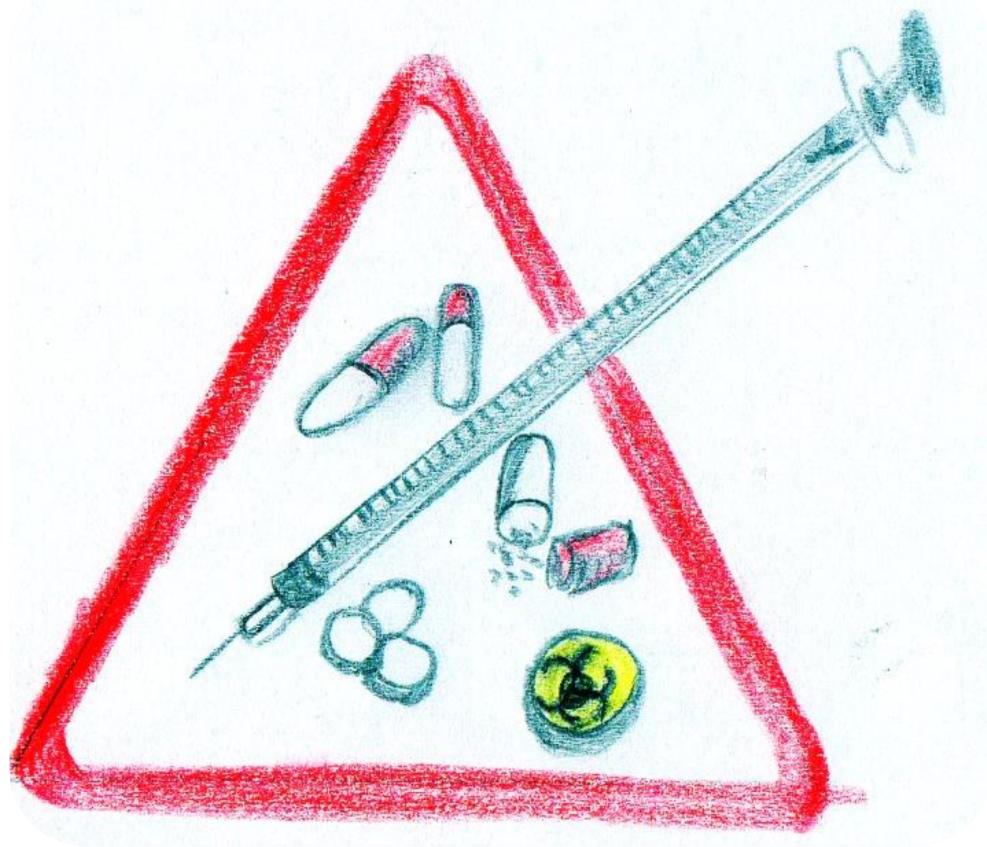
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abstract:

Due to limited personal resources clinical pharmacy services at the University Hospital of Innsbruck, Austria, are currently quite rare. To raise the awareness towards clinical pharmacy and highlight the impact of a collaboration with clinical pharmacists, we discussed the ISMP Medication Safety Self Assessment® in several meetings with multidisciplinary teams.





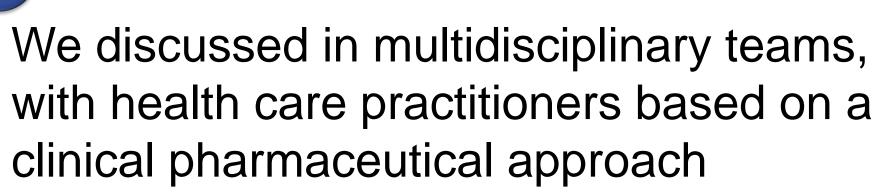
ISMP Medication Safety Self Assessment®

In 2017, the Institute for Safe Medication Practices, USA published an assessment, for high-alert medication, to highlight difficulties in medication practices and systems. This assessment is meant to be discussed in multidisciplinary teams and gives the opportunity to evaluate risk in several pharmaceutical steps, given in a hospital setting

Chapters discussed:

Opioids, Insulin, Anticoagulants, Methotrexate for non-oncological indications, Muscle Relaxant, Chemotherapeutics

What/ How





Revealed challenges

Discussed those

Planned appropriate solutions

Why?



Build up a strong and active cooperation within multidisciplinary teams with a focus on clinical pharmacy



Raise awareness about competencies of clinical pharmacists



Achieved

?

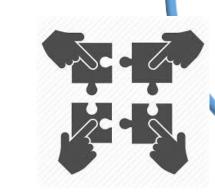
We identified and discussed different hazardous workflows and medication handling processes (from pharmacy dispensing to receiving patient)

What next?



Identified urgent need of

- > Patient data management system
- Change to a safe closed loop medication management
- Compulsory personal training for inpatients and medical staff, done by clinical pharmacists
- Awareness towards the importance of clinical pharmacy
 - Professional questioning
 - Developing guidelines
 - Teamwork on ward



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Literature:

ISMP Medication Safety Self Assessment ® for High-Alert Medications / Verf. ISMP Institute for Safe Medication Practices. - Horsham: [s.n.], 2017.

