universität innsbruck

Pharmaceutical Care Network Europe PCNE

14th PCNE working conference

5th – 8th February 2025

WS1: DRUG RELATED PROBLEM CLASSIFICATION

Workshop facilitators:
Prof Timothy F Chen, Prof Rebekah J Moles, Enas Almanasreh

Classification for Drug related problems

V9.1

© 2003-2020 Pharmaceutical Care Network Europe Association
This classification can freely be used in Pharmaceutical Care Research and practice, as long as the PCNE association is informed of its use and results of validations. The classification is available

The basic classification

	Code V9.1	Primary domains
Problems (also potential)	**P1**	**Treatment effectiveness** There is a (potential) problem with the (lack of) effect of the pharmacotherapy
	P2	**Treatment safety** Patient suffers, or could suffer, from an adverse drug event
	P3	**Other**
Causes (including possible causes for potential problems)	**C1**	**Drug selection** The cause of the DRP can be related to the selection of the drug
	C2	**Drug form** The cause of the DRP is related to the selection of the drug form
	C3	**Dose selection** The cause of the DRP can be related to the selection of the dosage schedule
	C4	**Treatment duration** The cause of the DRP is related to the duration of treatment
	C5	**Dispensing** The cause of the DRP can be related to the logistics of the prescribing and dispensing process
	C6	**Drug use process** The cause of the DRP is related to the way the patient gets the drug administered by a health professional or carer, in spite of proper instructions (on the label)
	C7	**Patient related** The cause of the DRP can be related to the patient and his behaviour (intentional or non-intentional)
	C8	**Patient transfer related** The cause of the DRP can be related to the transfer of patients between primary, secondary and tertiary care, or transfer within one care institution.
	C9	**Other**
Planned Interventions	**I0**	**No intervention**
	I1	**At prescriber level**
	I2	**At patient level**
	I3	**At drug level**
	I4	**Other**
Intervention Acceptance	**A1**	**Intervention accepted**
	A2	**Intervention not accepted**
	A3	**Other**
Status of the DRP	**O0**	**Problem status unknown**
	O1	**Problem solved**
	O2	**Problem partially solved**
	O3	**Problem not solved**

Gap

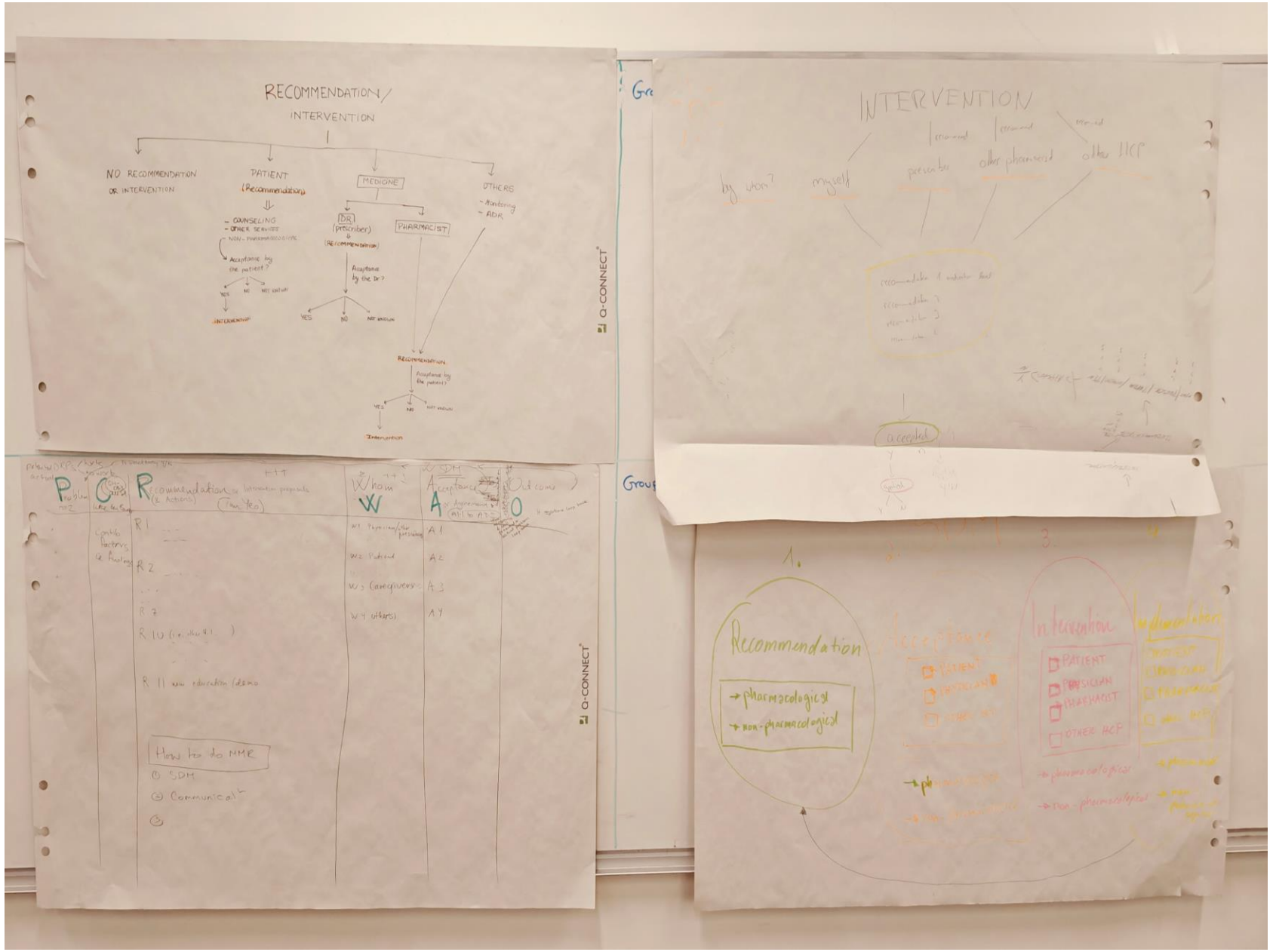
- What was the gap: more detailed discussion about “recommendations (and actions)“
- Why needed: to be able to measure the type of recommendations

- Re-named (?) Recommendations (and actions)

What we did

- Very good robust discussion
- Consumed: Tim Tams, Minties, Caramello Koalas
- What we did: Evaluated case studies for their recommendations, including testing of CVI and reliability
- Suggested changes to the “recommendations (and actions)“ taxonomy
- Yoga session

Structure ideas



Summary and concluding comments – DRP workshop

Future:

- Update taxonomy based on workshop feedback
- Validate in research context for later use in clinical practice
- Planned online discussion and follow up two monthly
- Publication
- PCNE adoption of validated “Recommendations (and actions)” component?