

Introduction

Patient transfer between healthcare institutions may lead to potential vulnerability in health care, consequence of lost information that is relevant to the continuum of care. Insufficient interoperability between electronic health records, and lack of standardization in clinical content defined to share among health providers, are some of the problems found. The Joint Commission of Health Information and Quality authority (USA) outlined six components of a hospital discharge summary, of which "Procedures and treatment provided", "Patient's discharge condition" and "Patient and family instructions", have applicability in hemodialysis setting. Portuguese Health Department "despacho" nº 2784/2013 describes the structure and content of a NHS hospital discharge summary, where nursing diagnosis is a clinical mandatory element.

AIM: Define clinical contents of a nursing discharge summary.

Methods

We searched in scientific databases using keywords "Nursing" and "Patient Discharge Standards" with the purpose to identify existing content in clinical summaries. The results were aggregated according to the Joint Commission standard. Ten nursing diagnosis statements were built in the domain of Self-care and Therapeutic regime self management, using ICNP. The relevance assigned by nurses to the information items was measured and include in the summary discharge, positives scores higher than 50%.

Conclusions

- **The discharge summary expresses the information considered meaningful to the continuum of care, defining a quality information reference with potential to be replicated in other health institutions.**
- **The clinical content defined was incorporated in the electronic health record.**
- **After 5 month in use, 71 discharge summaries were recorded corresponding to 31 patient.**

Results

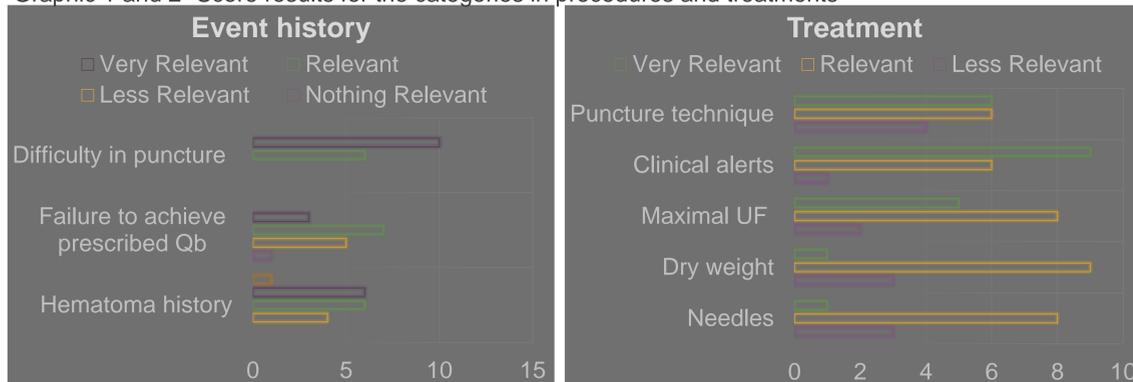
The response rate was 100% with 16 forms valid for analysis. Clinical content were grouped in three domains.

Table 1- Information domain score result

Domains	Nothing Relevant	Less Relevant	Relevant	Very Relevant	Inclusion criteria
Procedures and treatments	0	0	4	12	100%
Health condition	0	2	7	7	88%
Treatment plan	0	0	8	8	100%
Nursing diagnosis	1	1	8	6	88%

In the domain procedures and treatments, pre selected events were chosen using as criteria the frequency and occurring in the period of hemodialysis session.

Graphic 1 and 2- Score results for the categories in procedures and treatments

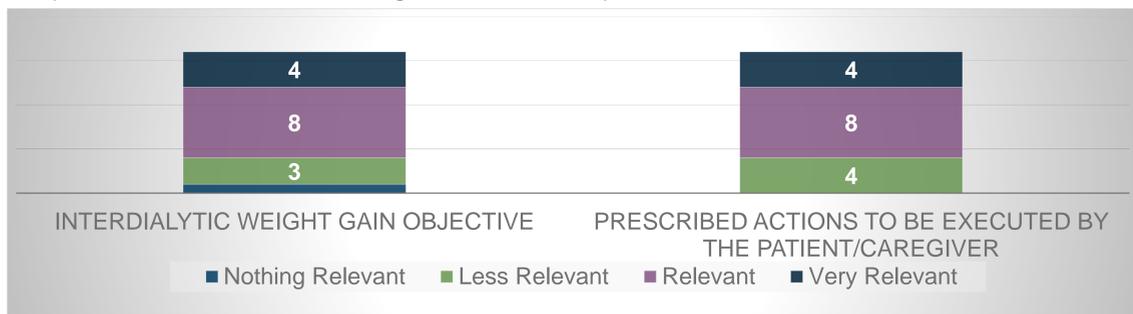


The table below describe the categories in the domain Health condition.

Health Condition	Nothing Relevant	Less Relevant	Relevant	Very Relevant	Inclusion criteria
Conscious level	0	0	6	10	100%
Active vascular access	0	0	5	11	100%
Vascular access maturation	0	1	9	6	94%
Allergies/Reactions	0	1	3	12	94%

In the domain treatment plan, it was include aspects related to goals or actions connected to patients or caregivers.

Graphic 3- Score results for the categories in Treatment plan



To obtain the nursing diagnosis relevance, only nurses that respond positive in the preview question showed in table 1 were selected.

Graphic 4- Nursing diagnosis score



References

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- Despacho n.º 2784/2013 – Health Minister Secretary Officer