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Background and Aims

In the early years of life, children are more vulnerable due to the immaturity of the immune, physiological and motor systems. Insertion into the school environment requires interdisciplinary educators knowledge. This research purposes were:

- ✓ To identify the prevalent health problems in day care center and
- ✓ To verify the management of this problems.

Method

This quantitative, descriptive study was conducted in a day care center in São Paulo where 250 children were matriculated. Data were collected from february to june of 2017, from a book register where all of day care health problems were notified.

Results

A total of 541 health interurrences were identified during one semester. Figure 1 shows the most frequent interurrences, which represented more than 5% of the total.

Figure 1: Distribution of the most frequent types of health interurrences in a day care

Font: Author, 2018

In front of the 388 interurrences listed in Figure 1, 101 of them no other conduct was applied. The main behavior implemented by the school for each of the interurrences is described in Table 1:

Table 1: Distribution of the interurrences, conducts and frequency in a day care

Interccurrence	Conduct	Frequence	%
Fever	Drug Administration	57	47,50%
Head trauma	Cold compress	78	74,30%
Bite	Cold compress	25	42,40%
Diarrhoea	Warning to parents	14	36,80%
Lips injury	Lesion cleaning	11	30,5
Bruise	Lesion cleaning	15	50,00%

Font: Author, 2018

Conclusions

There're a lot of health problems used to occur in the school. Nursing professional can contribute through the construction of assistance plans and updating the knowledge for the preservation and promotion of children's health in the school.