

"Incativ-pediatrico index": quality of intravenous therapy in pediatric population



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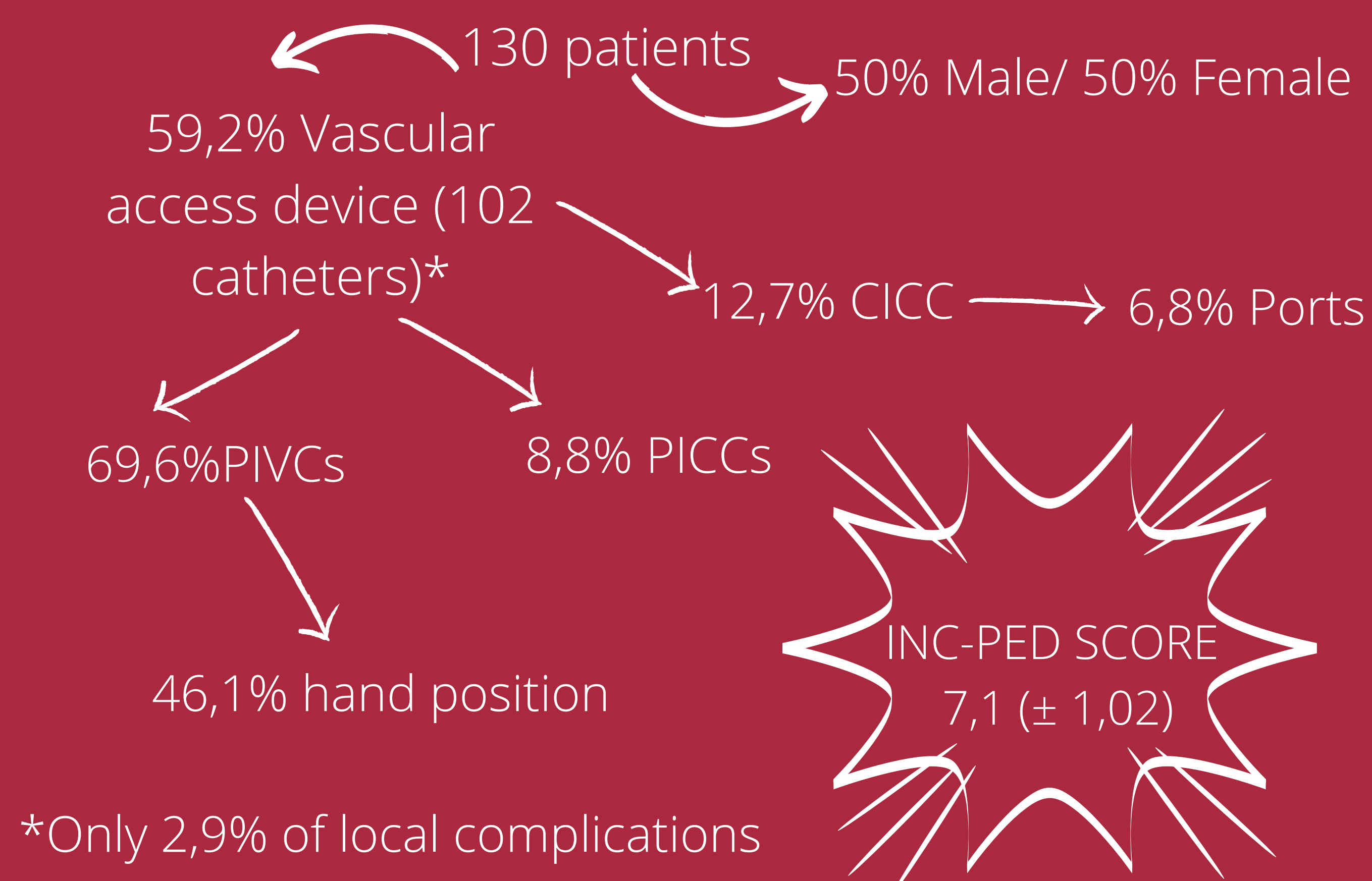
INTRODUCTION

Vascular access and its care is one of the most common procedures in pediatric nursing. There is a wide variability at insertion time and nursing management too. The use of indicators to measure the quality of intravenous therapy in patients offers a comparison of variability, as well as assessing and monitoring interventions used. The objective of this pilot study was to examine the quality of intravenous therapy using the INCATIV-PEDIATRICO (INC-PED) index in 2 hospitals in Spain.

METHOD

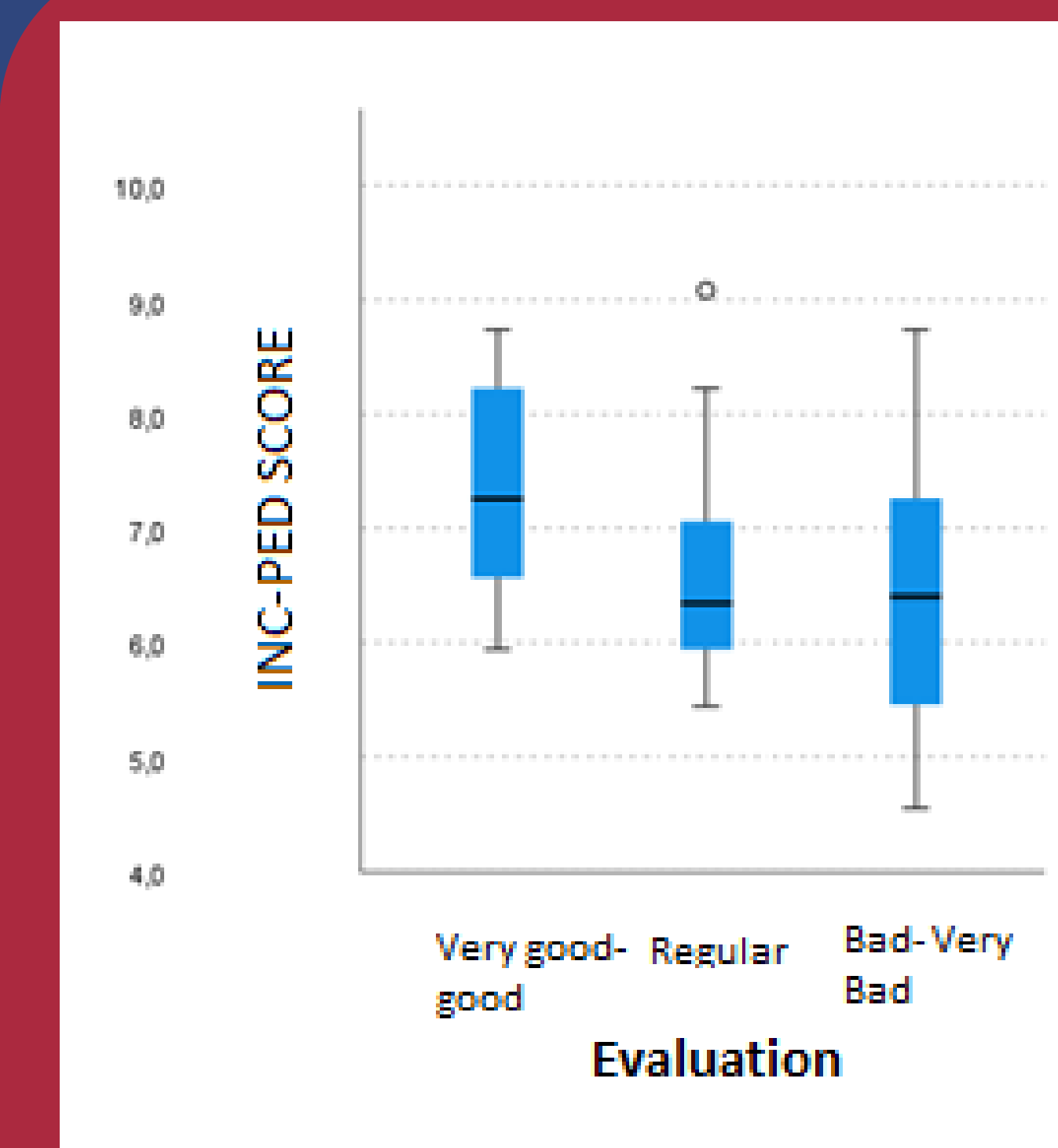
- A descriptive cross-sectional study in pediatric areas of two third level hospitals
- Time: November 2021
- Variables: Sociodemographic and INC-PED Score
- INC-PED INDEX: from 0 (the lowest quality) to 10 (the highest quality)
- INC-PED INDEX: created by a group of experts using delphi method

RESULTS



DISCUSSION AND CONCLUSION

The score of the INC-PED index showed that the quality of the intravenous therapy in both hospitals was satisfactory.



Correlation between subjective evaluation and INC-PED SCORE

