

# SAFETY PERCEIVED BY PROFESSIONALS AFTER THE INNOVATION OF THE MEDICATION USE CIRCUIT IN A NEONATAL INTENSIVE CARE UNIT

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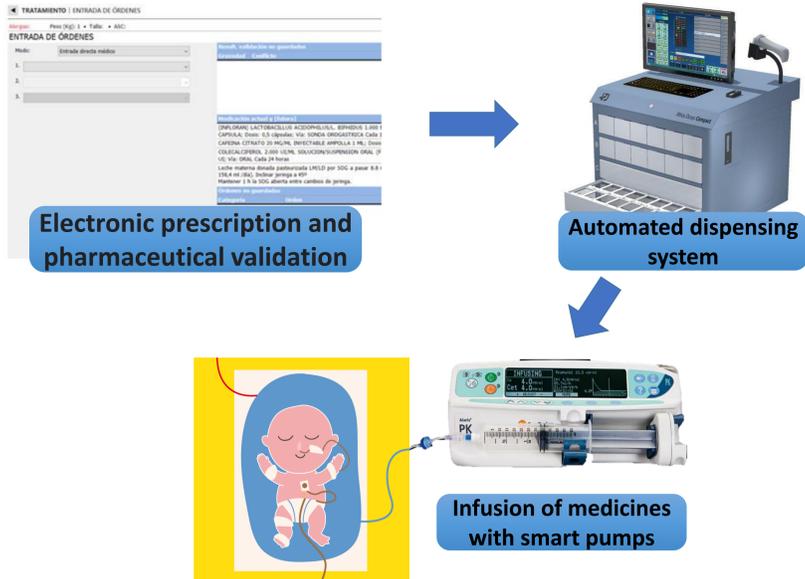
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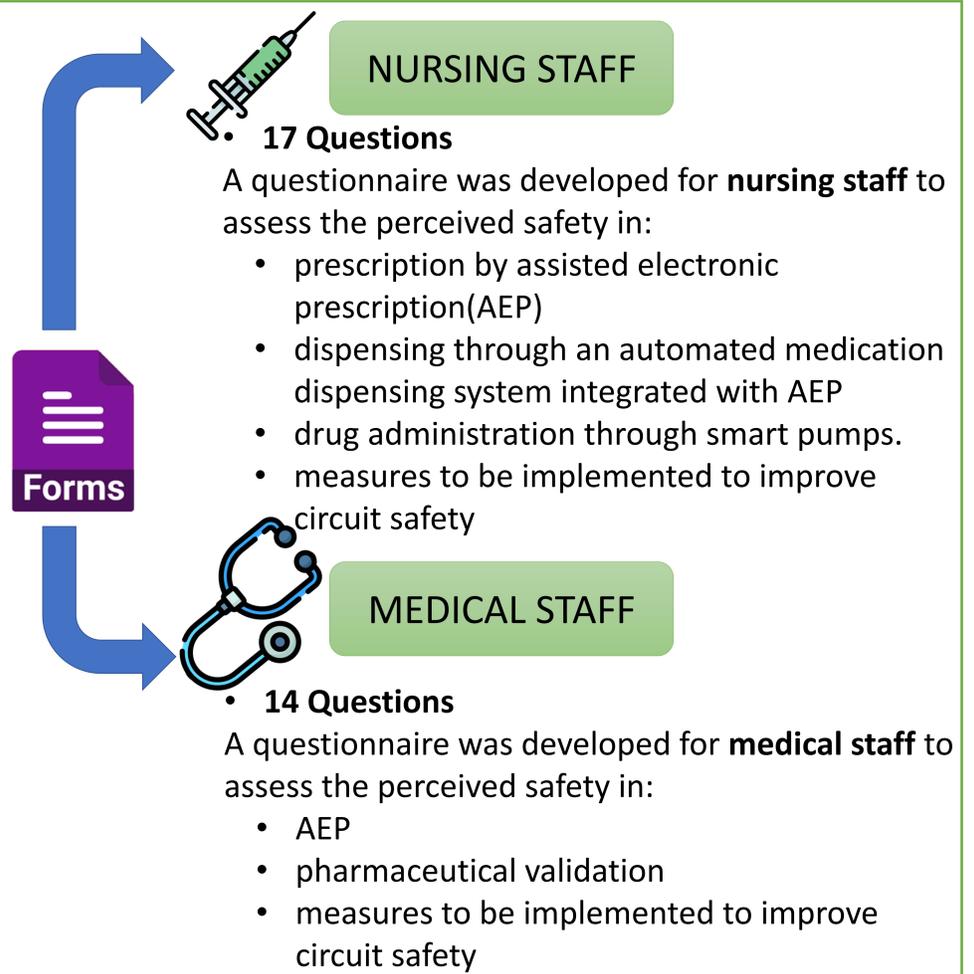
## BACKGROUND AND IMPORTANCE

Recently, a redesign has been taking place in circuit of prescription, dispensing, preparation and administration of medications in Neonatal Intensive Care Unit (NICU). These changes are aimed at improving the safety of the medication use process.



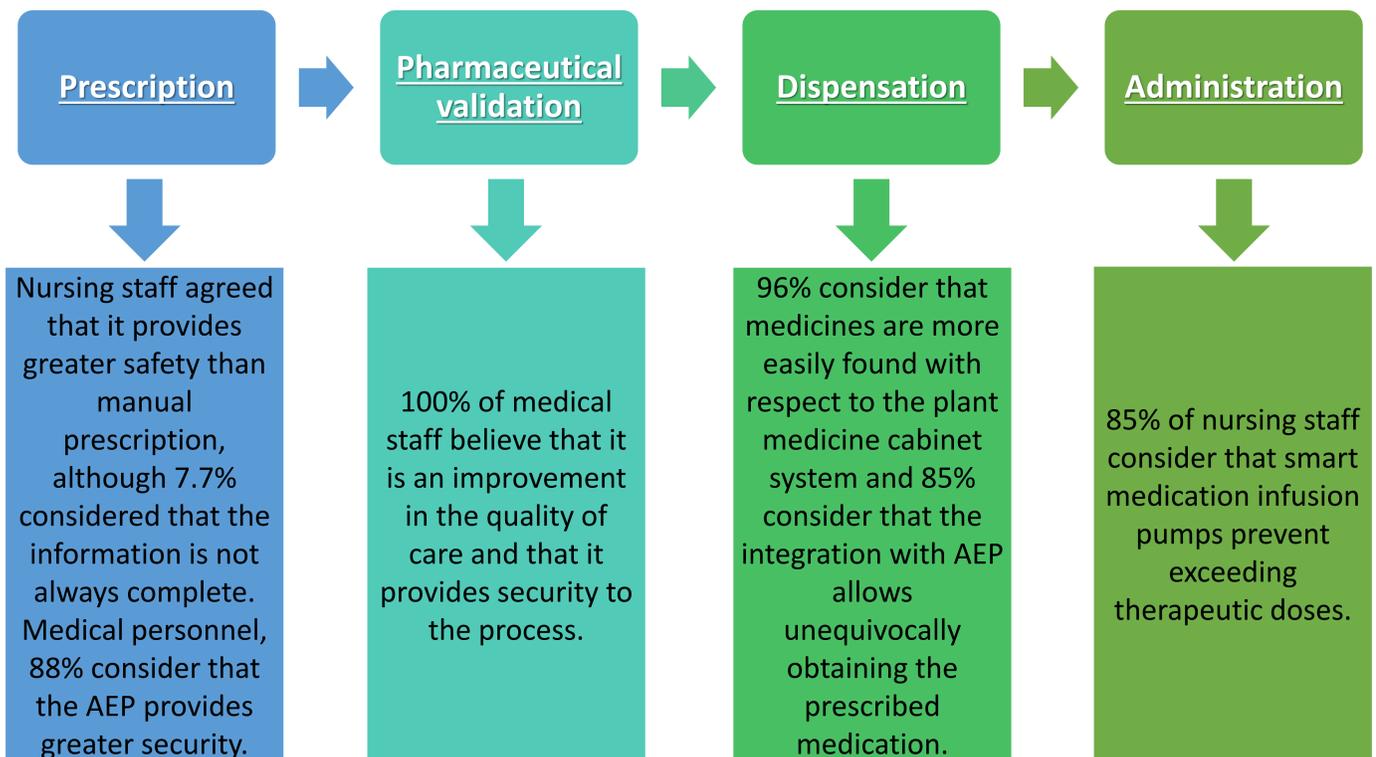
To evaluate the safety related to the use of medications perceived by professionals after the implementation of improvement measures in the circuit.

## MATERIAL AND METHODS



## RESULTS

Response rate was of 60% (42 people filled out the questionnaire, 26 from nursing staff and 16 of medical staff)



### AREAS FOR IMPROVEMENT

The majority of nursing staff considers that the measures should focus on preparation (57.7%) and the medical staff considers that they should focus on administration (75%).

## CONCLUSIONS AND RELEVANCE

The perception of safety by NICU staff of measures implemented is high. There are still areas for improvement such as preparation or administration. Administration by barcode is the measure most voted for both groups to work on in coming years.

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