The Clinical Pharmacist ensures, through the application of technical and scientific knowledge, the effective and rational use of drugs. The residence in the ICU allows a greater proximity to the patient and the multidisciplinary team, resulting in a rapid and efficient support in all issues related to drugs.

**AIM and OBJECTIVES**

Description and characterization of the interventions developed by the Clinical Pharmacist residing at the ICU, and thereby demonstrate its added value, namely in pharmacotherapeutic follow-up and on-the-spot rapid and assertive support in a multidisciplinary environment.

**MATERIALS and METHODS**

Transference of the Clinical Pharmacist's workplace to the ICU of a private hospital in Lisbon, with 12 inpatient beds. During a 10-month time period (November 2018 to August 2019), the unit had a monthly average of 165 inpatients, of which 115 (70%) were in postoperative recovery and 50 (30%) in critical condition. All pharmaceutical interventions for critically ill patients were recorded in excel file and/or BSimple® software, categorized and analyzed.

**RESULTS**

Therapeutic reconciliations 1,00%
Requests for out-of-hospital 1,00%
Clarification of questions on wound 2,00%
Internal audits of narcotic drugs, blood 3,00%
Establishment of guidelines-based 4,00%
Drug allergies 4,00%
Field of clinical nutrition 5,00%
Interactions, compatibility, and stability 6,00%
Logistics and supply issues 8,00%
Regarding training and preparation of 9,00%
Dilution / reconstitution category 10,00%
Dose and dosage adjustments 17,00%

Result from 394 interventions (79% of the total of critically ill patients) during a 10 month period

**CONCLUSION and RELEVANCE**

- The residence of the clinical pharmacist at the ICU is fundamental for a safe and effective use of drugs. The evidence presented in this paper demonstrates the added value of providing a patient-centered Pharmaceutical Services in a multi and interdisciplinary team, adding value to the care provided by other health professionals.
- This proximity also allows a quick intervention in the resolution of the various day-to-day, pharmacotherapeutic and / or circuit-related issues.