PHARMACOKINETIC EVALUATION OF DRUGS WITH A NARROW THERAPEUTIC RANGE AND THEIR INFLUENCE ON CLINICAL DECISION

BACKGROUND AND IMPORTANCE

A pharmacokinetic area supports clinicians in order to establish the safest and most effective dosing regimens.

AIM AND OBJECTIVES

A high percentage of pharmacokinetic reports were accepted. It is necessary to increase this percentage by talking to physicians and remarking the importance of this activity.

MATERIALS AND METHODS

- Prospective analysis
- Secondary care hospital
- March 2020 - August 2020
- Dialyzed and non-admitted patients

RESULTS

N=166 patients 57.2% women 613 pharmaceutical interventions 66 kg (40.5-139.2) Mean serum creatinine: 1 mg/dL (0.3-12.5)

CONCLUSION AND RELEVANCE

- A pharmacokinetic area supports clinicians in order to establish the safest and most effective dosing regimens.
- A high percentage of pharmacokinetic reports were accepted.
- It is necessary to increase this percentage by talking to physicians and remarking the importance of this activity.


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