

APPLICATION OF VEGETAL DIURETICS IN VARIOUS PATHOLOGIES

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Introduction

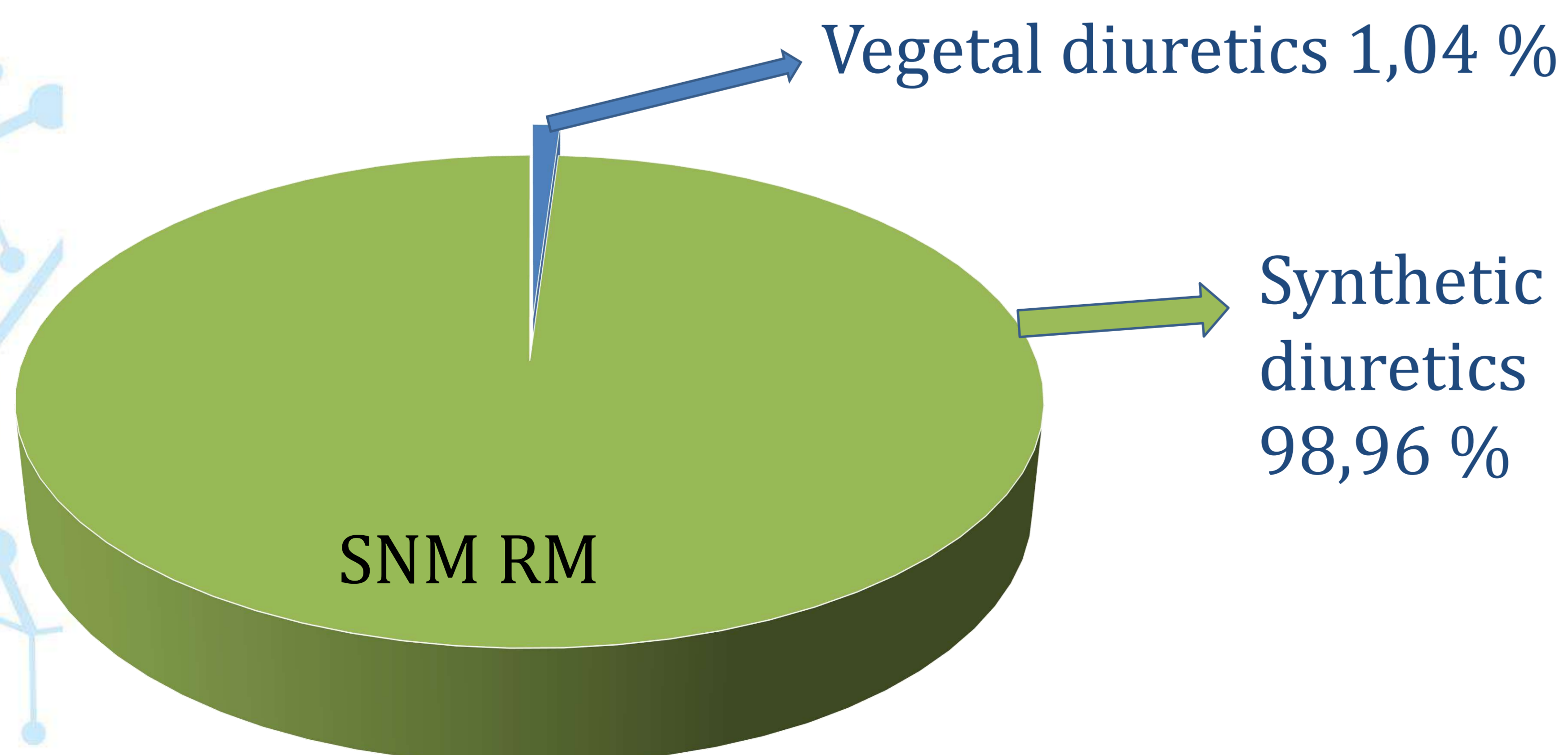
Diuretics are widely used in the treatment of diseases accompanied, nephrotically liquid retention in the body, especially in circulatory insufficiency syndrome, hypertension and glaucoma.

Purpose

Research of vegetal products containing flavonoids and saponosides and their subsequent application in the treatment of various diseases.

Material and methods

Study and synthesis of scientific articles, on the use of vegetal diuretics and evaluation of the State Nomenclature of Medicines (SNM) from Republic of Moldova.



Results



We mention two large groups of active principles responsible for the diuretic action: flavonoids and saponosides.

Vegetal products containing flavonoids: *Uvae-Ursi folia*, *Polygoni avicularis herba*, *Betulae gemmae* are indicated in edema, hydro-electrolytic balance disorders; while products rich in saponosides: *Equiseti arvensis herba*, *Orthosiphonis folia* are recommended in hypertension and circulatory insufficiency



Conclusions

Vegetal diuretics with a 1.04% share after SNM RM, unlike synthetic ones, reduce the risk of dependence and adverse reactions.

Keywords

Vegetal diuretics, saponosides, flavonoids.