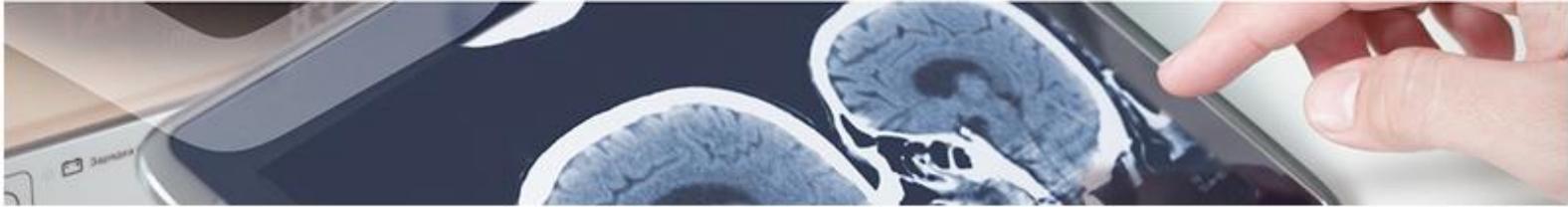


Medical devices

Medicines holder for health care

A research group from the Andalusian Public Health System has designed and developed a medicines holder which improves the security in the use of cardiac emergency tracks.



Description

This medicine holder for cardiac emergency tracks has two distinct areas that correspond with the division of medication used in "with cardiovascular effects" (red area) and "other medication" (white area). Each area of medicines contains drugs that are recommended in clinical practice guidelines as well as in published scientific articles focused on cardiorespiratory arrest management. Each ampoule/ vial has a particular locus adapted to its diameter which helps to differentiate between them. The holder also comprises marks indicating the route of safe administration of the drug or their forbidden preparations thereof. Additionally, coloured marks highlighting reflects the drug expiry date are included. Finally, an indicator reflects the name of the solute and diluent to be used in order to facilitate the dosage of each drug.



Advantages

1. Facilitates the replacement of medicaments, monitoring of expiry dates, location and management of the drugs, management of the cardiac emergency car. Thus, the holder reduces delivery times and increases safety by avoiding potential adverse events due to errors of administration, both regarding the route of administration and the drug administered as such.
2. Ergonomic arrangement of blisters which facilitates accessibility to them, and the detection of its absence with the aim of the replenishment of medication in the cardiac emergency car.
3. Presence of coloured marks (red, yellow, green) that helps to visually and quickly detect the expired drugs.
4. Arrangement of each piece is customizable depending on the needs of each health service either a primary health

center, doctor's office, surgery, medicalized mobile unit or hospital care unit.



Intellectual Property

Covered by a Registered Community Design.



Aims

We are looking for a partner interested in the commercialization of this innovative product.



Classification

Area: Medical devices

Pathology: Other

