

# REPACKAGING OF DRUGS IN UNIT DOSES USING AN AUTOMATIC BLISTER PRECUTTING SYSTEM



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**TCH035**

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## BACKGROUND

Storage conditions in original blister guarantee certain conditions (light protection, humidity)

Since 2011

Repackaging is carried out by a pharmacy technician for 7 hours/day, from Monday to Friday

## OBJECTIVE

✓ To describe the activity of the BlisPack®.

## METHODS

- Descriptive observational study
- Period: 12 months (May 2011-April 2012)

**DATA SOURCE:**  
- BlisPack® ADM v1.1 computer application

### VARIABLES STUDIED:

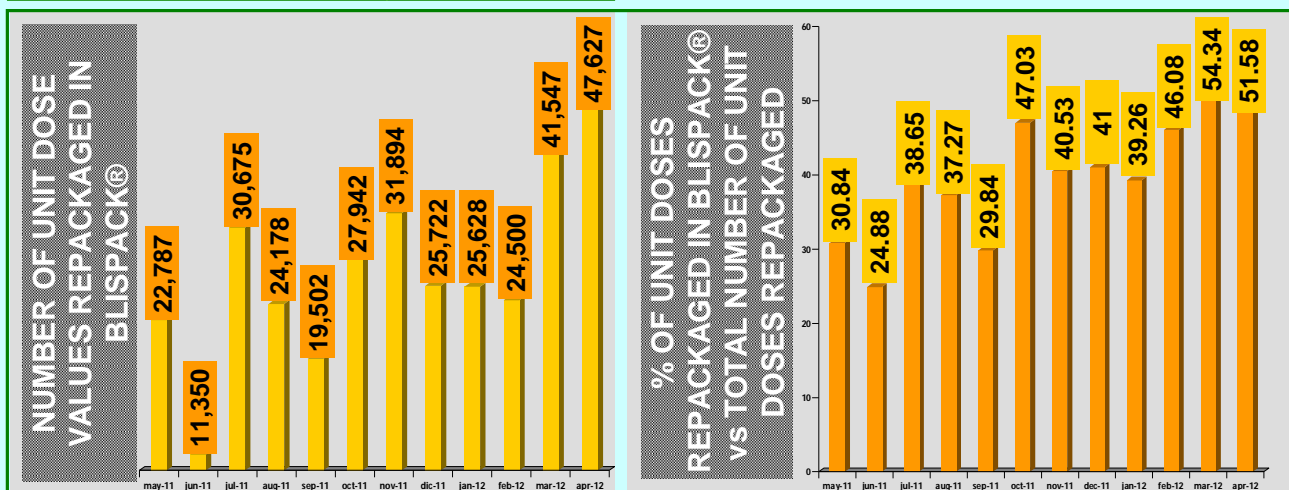
- Repackaged pharmaceutical specialties
- Number of unit doses repackaged
- Number of blister packs processed
- Number of blister packs rejected
- Monthly percentage of units repackaged with BlisPack®

## RESULTS

Number of different drugs repackaged	118
Number of unit doses repackaged with BlisPack®	333,352
Number of processed/rejected blisters	18,111/2,873
Average monthly % of BlisPack® repackaged	40.10%

**Average monthly unit doses BlisPack® repackaged** 204

<b>THE TOP 5 DRUGS REPACKAGED</b>	Acfol®
	Potasion® 600 mg
	Limovan® 7.5 mg
	Lioresal® 10 mg
	Levothroid® 50 mcg



## CONCLUSIONS

- This new technology allows the repackaging of drugs, maintaining the conditions of the original packaging, with a precut automatic blister that simplifies the process of repackaging.
- There has been a growth in the use of this system compared to traditional repackaging, implying that the new management repackaging BlisPack® requires a learning curve and the acquisition of handling skills.

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