

CLINICAL AND FINANCIAL EFFECTS OF DISPENSING ANTINEOPLASTIC AND INFERTILITY TREATMENTS FROM A HOSPITAL PHARMACY

C. Fernández López, C. Medarde Caballero, S. Ruíz Fuentes, S. Belda Rustarazo, J.Cabeza Barrera, C. Rodríguez Fernández.

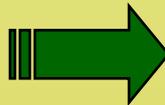
Hospital Universitario San Cecilio, Pharmacy, Granada, Spain

OHP026

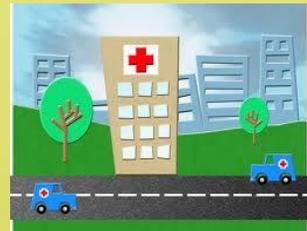
BACKGROUND

In December of 2010 the Health System of Andalucía (Spain) approved a new regimen of dispensation for some drugs used in the **infertility treatments** and **oral antineoplastic drugs**. Prior to this reform they were dispensed in Comunitary Pharmacy and now **it occurs** in the Hospital Pharmacy.

PAST



PRESENT



PURPOSE

TO Describe the clinical and economic impact of this new activity in the Outpatients Unit in a Hospital Pharmacy.

MATERIAL AND METHODS



Using the informatics' programme employed in the Outpatients Unit:

- Study period: January-September 2011.
- Variables to analyze: increase in the number of patients, activity in the Outpatients Unit and cost of these drugs.

RESULTS

- **461 patients** (14, 2% from the total of patients in this period) = **717.244,02 €** = (8.7 % from the total cost dispensed drugs in this period).
- **Increase** in the expenditure was **476.623,773 €** (comparing with the same period in 2010).

CONCLUSIONS

❖ The economics' expenditure of Pharmacy Hospital increased with the new drugs dispensed in Outpatients Unit. On the other hand by dispensing these drugs we improve the dispensing quality and drug information in these patients.

