ABSTRACT

We describe a computer-based program for the centralized control of cytotoxic agents in hospital pharmacy services.

The program facilitates the registration of prescriptions and the preparation and elaboration of cytotoxic agents by using a database that can by updated by the pharmacist and that includes information on cytotoxic agents, i.v. solutions and other drugs used as oncological additives and protocols.

The written information supplied by the system includes worksheets for the preparation of mixtures, labels, lists and unit workload statistics. Lists are prepared according to the pharmacist's criteria by a list generator that allows the information registered to be combined and selected.

Other system applications include daily hospital patient citations, the calculation of doses accumulated by patients and the calculation of doses and exposure times of the handlers.

The system has auxiliary files to facilitate data entry and it prepares output files for updating stocks and billing charges to patients and/or clinical units.

The program runs on a PC-compatible computer and may be connected to the hospital's central computer system.

This program was designed by an ESCP working group of pharmacists from four Spanish hospital and financed by a grant from the pharmaceutical industry.

ONCO-GEST^{R}: MANAGEMENT PROGRAM FOR A CENTRALIZED CYTOTOXIC AGENT UNIT

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Mrs. Mette Rasmussen
President of the 21st
European Symposium on
Clinical Pharmacy
Copenhagen

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Dear Mette:

Enclosed please find the abstract of a communication we are submitting for the consideration of the Committee, with our apologies for the few delay in forwarding the abstract, which we hope you will understand.

As you can see, this article is from a group of Spanish ESCP pharmacists from four hospitals in different cities.

We would very much like to present this communication in Copenhagen on an IBM PC-compatible computer, in the Learning Resource Center. It is an English-language computer program on the management of cytotoxic drugs.

The Spanish group that will attend the Congress is being formed, and I think that a number of communications will be presented.

Thank you for your attention to our abstract. Best of luck to you in preparing the Symposium.

Cordially,

Lacasa

Carmen Lacasa
ESCP Spanish Delegate

Onco - Gest [R]

Programa informático para la gestión de una Unidad Centralizada de Preparación de Citostáticos

European Society of Clinical Pharmacy
(grupo de trabajo)
Bristol-Myers Squibb S.A.E.

Objetivos

- *Establecer y mantener una sistemática de trabajo*
- *Facilitar la elaboración y dispensación de tratamientos*
- *Aumentar la seguridad de pacientes y manipuladores*
- *Aprovechar la información del trabajo diario*
- *Mejorar la calidad global del proceso*

Características generales del programa



ordenador PC compatible
(386, 486)
MS-DOS 3.0 ó superior
40 Mb en disco

impresora

Software

Clipper 5.0
archivos DBF

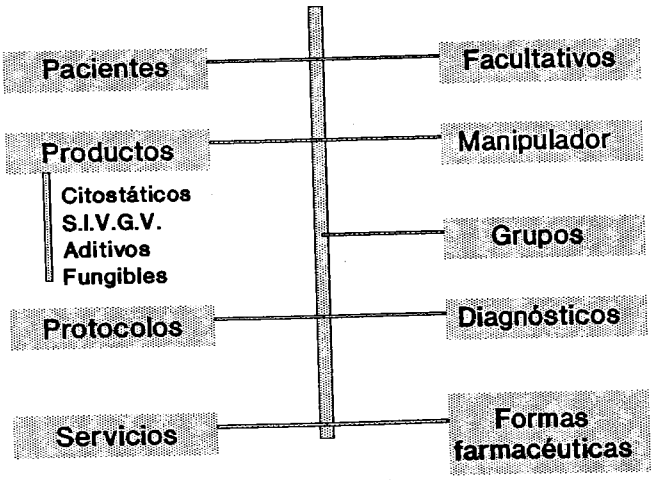
Onco-Gest®

Estructura del programa

- **Ficheros básicos**
  Facilitan la introducción de datos para el registro de tratamientos
- ***Ficheros de tratamientos***
  Contienen los tratamientos en sus distintas situaciones
- **Ficheros auxiliares**
  Comentarios, unidades,etc.

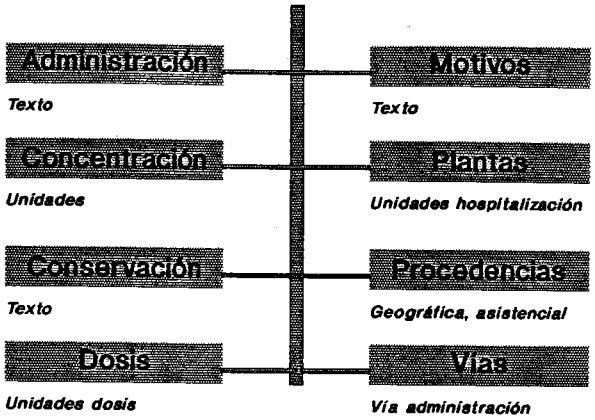
Onco-Gest®

Ficheros básicos



Onco-Gest R

Ficheros auxiliares
(Tablas)



Onco-Gest R

Utilidades

- Agenda
- Configuraciones — *Pantalla*, *Impresora*, *Etiquetas*
- Consumos
- Operadores
- Ordenacion ficheros
- Seguridad

Generador de listados

Ayuda (manual consulta)

Onco-Gest R

