

# Registration

(Please detach and send to BERNER INTERNATIONAL GMBH)

I / we would like to attend the event together with a workshop and live demonstration, free of charge:

Company, department

Address (street, town, postcode, country)

Tel. + fax

E-mail, internet

## Participants

Surname, forename, function

Surname, forename, function

Surname, forename, function

Yes, I would like to receive further information, news and literature on this topic.

Unfortunately I cannot take part in this event, but would like to receive further information, news and literature on this topic.

Location, date, signature

## Registration

by fax +49 (0) 4121 / 4356 - 20

by e-mail [pm@berner-international.de](mailto:pm@berner-international.de)

Or by post to

Berner International GmbH, Mühlenkamp 6, D-25337 Elmshorn

### BERNER INTERNATIONAL GMBH

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# Quality and Safety in Pharmaceutical Preparation of Cytotoxic Drugs



## Presentation and Workshop at a Safety Cabinet

Live coverage on large screen

## Satellite Symposium

at the 13th EAHP-Congress — NL-Maastricht  
MECC - Maastricht Exhibition and Congress Center  
Thursday, February 28th 2008, 09:00-10:30 hours



Under patronat of



Visit us at our stand A07

Cypro

Visit us at our stand B05

BERNER

the safety system

# Event Information

## Event

Quality and safety in pharmaceutical preparation of cytotoxic drugs. Presentation, workshop and Live demonstration at a safety cabinet - coverage on a large screen.

## Aim of the event

Safety cabinets are the most important equipment in a laboratory. In line with this event the operating modes and differences of safety cabinets are presented.

Aseptic production combined with an electronical preparation program are important parts for a high quality treatment. The process of a preparation will be demonstrated, as well as typical operation errors are partly visualised, also under use of smoke tests.

All presentations and demonstrations are transmitted simultaneously on a large screen.

## Participants

Users and people in leading positions, training and controlling planning responsibilities: e.g. pharmacists, doctors, laboratory planners, laboratory managers and safety inspectors, etc.

## Event organiser

BERNER INTERNATIONAL, ars pharmaceutica,  
ESOP (European Society of Oncology Pharmacy)

## Location & time

13th Congress of the European Association  
of Hospital Pharmacists

MECC - Maastricht Exhibition and Congress Center  
Form 100, 6229 GV Maastricht, Netherland  
Satellite Symposium - Room „Auditorium 1“  
Thursday, February 28th 2008, 09:00-10:30 hours

## Attendance & registration

The attendance is free of charge - Reserve your place early, the numbers are limited.

The registration can be made by fax, post or e-mail.

Please use the form on the back for your registration.

# Program

## Contents

### Design & function of safety cabinets:

- Modern 3-filter system
- Visualisation of air flow rates for optimal protection
- Safe and unsafe operating conditions
- 2- and 3-filter system - differences and advantages
- Filter technologies and low contamination filter replacement
- Ergonomics as preventative safety at work

### Visualisation of operating errors:

- Covering of air intake ports
- Influence on the position of the front screen
- Covering of exhaust air opening
- Disturbances due to people traffic
- Direct exhaust air connection

### Important options:

- Window section
- Flat screen holder
- Interfaces
- Particle monitoring
- Software for reading and archiving the operational parameters

### Aseptic production & quality management

Presentation of a preparation process of cytotoxics under the use of the world leading program CYPRO. CYPRO makes the preparation of cytotoxics safe by:

- Use of standard schedules
- Automatic dose-recalculation if the patients' datas has been changed
- Mass-orientated menu-driven operation mode
- Automatically labeling after successful preparation
- Consideration of stabilities of remainder vials and preparations
- Large consulting possibilities for oncologists
- Network ability and multi interfaces