


COSA



# Pharmacology of Cancer Chemotherapy

BRISBANE  
WORKSHOP

EDUCATIONAL MODULES FOR ONCOLOGY  
AND HAEMATOLOGY ADVANCED TRAINEES

• **DATE**

Saturday 27 May 2017

• **TIME**

9am to 5pm (registration from 8.30am)  
This event will be followed by one hour of  
networking canapés and drinks.

• **VENUE** (CLICK ADDRESS)

Rydges Fortitude Valley  
601 Gregory Terrace, Bowen Hills QLD 4006

• **REGISTER**

This is a free event  
Details overleaf



Supported by an educational/research  
donation by Roche

# COSA Pharmacology of Cancer Chemotherapy WORKSHOP

## TOPICS TO BE COVERED INCLUDE

- Cytotoxic principles & pharmacokinetics
- Antimetabolite cytotoxic agents
- Alkylating agents
- Antibiotic cytotoxic agents & Platinum agents
- Plant Alkaloids & Topoisomerase inhibitors
- Hormonal cancer therapies
- Targeted therapy
- Oral therapies & Monoclonal antibodies

Each module is designed to provide education on the pharmacology of cancer chemotherapy and targeted therapy. Objectives of the course are to:

- Improve knowledge of advanced trainees on the principles of cancer chemotherapy
- Improve knowledge and understanding of advanced trainees on the pharmacology of individual classes of cancer chemotherapy and targeted therapies
- Improve understanding of the rationale for protocols used with reference to combinations, dosing and administration
- Provide a forum for peer discussion on principles of cancer therapy

The individual classes of agents will be discussed in each module including:

- Origin of agent
- Mechanism of action & cell cycle activity
- Mechanisms and pathways of resistance
- Tumour group activity and clinical uses
- Protocol combinations
- Toxicities and side effects
- Interactions
- Availability of drug in Australia

## Presenters

### DR CHRISTINE CARRINGTON

Senior Consultant Pharmacist  
for Cancer Services and  
Assistant Director of Pharmacy  
Princess Alexandra  
Hospital



### MR DAN MCKAVANAGH

Charm Implementation  
Manager  
Icon Cancer Care,  
Brisbane



## RSVP

To register your interest please complete the online registration form

Registration closes **25 April 2017** (if travel is required) | **17 May 2017** (if travel is not required)

Please note places are limited and attendance is not guaranteed until written confirmation is received from COSA

[CLICK HERE FOR LINK](#)

## INQUIRIES

If you have any queries regarding this workshop please contact Fran Doughton at COSA:  
[fran.doughton@cancer.org.au](mailto:fran.doughton@cancer.org.au) or **02 8063 4162**

## TRAVEL

For trainees based in regional Queensland, travel support is available. Please complete the relevant section on the registration form.