## FREE WEBINAR: <br> Alcohol Induced Dose Dumping

# Physiological considerations and strategies for robust oral modified release drug formulations 

Webinar with QEA Schedule

September 10, 2015 (Thursday) 10:00 am EDT (Eastern Daylight Time / USA) and

September 17, 2015 (Thursday)
10:00 am CEST (Central European Summer Time)


Consumption of alcoholic beverages poses a potential risk for patients taking oral drugs, especially modified release (MR) dosage forms. Co-ingestion of alcohol and medication may compromise the release controlling mechanism and hence cause serious side effects.

This webinar details the physiology related to alcohol consumption and its subsequent impact on drug release. It will provide effective formulation strategies for meeting the physiological and regulatory challenges for developing alcohol-resistant MR drug products. Formulation concepts using EUDRAGIT ${ }^{\circledR}$ polymers will be presented to demonstrate how robust modified release formulations can be developed for both matrix and coated multiparticulate dosage forms.

## Who Should Attend?

- Senior management of pharmaceutical and biotechnology companies
- Formulation scientists
- Manufacturing engineers
- Professors and researchers in the fields of pharmaceutical sciences and drug delivery
- Regulatory professionals


## Presentations

The physiological perspective of alcohol consumption


## Presented by:

Professor Dr. Clive G. Wilson University of Strathclyde
J. P. Todd Professor of Pharmaceutics at University of Strathclyde

Strategies for alcohol resistant modified release formulations


Presented by:
Dr. Firouz Asgarzadeh
Evonik Corporation
Director Technical Services, Pharma Polymers \& Services North America


## Moderated by:

Nick Taylor,
a freelance journalist with
more than seven years'
experience reporting on the global biopharma industry.

