

## **CRED US Regulation of Medicines**

## 10 May 2021

\*Please note all times are in BST (CEST -1 hour)

*Time	Торіс	Speaker
13.00	Welcome & Introductions to Course	•
13.30	History and Basis of Drug Regulation in the USA	Mark Cierpial
	US legislative process	Impact
	Role and structure of the FDA	Pharmaceutical
	<ul> <li>FDA jurisdiction and statutory powers</li> </ul>	Services, Inc.
	<ul> <li>FDARA, PDUFA VI and all the UFAs</li> </ul>	
	FDA Website Navigation	
14.15	Break	
14:30	IND Process and How to Manage it	Nancy Pire-
	<ul> <li>Types of IND (sponsor, investigator, expanded access)</li> </ul>	Smerkanich
	<ul> <li>Components of the IND: technical sections,</li> </ul>	University of
	<ul> <li>Form FDA 1571 and 1572</li> </ul>	Southern California
	eCTD IND	
	<ul> <li>IND Timelines, Issues and Actions</li> </ul>	
	Maintenance of INDs: updates and annual reports	
15:30	US FDA Expedited Pathways and Designations for Serious Conditions:	Carlos Langezaal
	<ul> <li>Fast Track and Breakthrough Therapy Designation, Accelerated</li> </ul>	Bristol-Myers Squibb
	Approval and Priority Review	
	<ul> <li>Orphan Drug Act - Provisions and Consequences</li> </ul>	
17:00	Close for the day	

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*Time	Торіс	Speaker
13:00	Q&A	
13:30	<ul> <li>Communicating with the FDA</li> <li>Initiating and maintaining contact (formal and informal)</li> </ul>	Carlos Langezaal Bristol-Myers Squibb
	<ul> <li>Types of meetings (A, B, C) with their respective timetables and package requirements,</li> <li>FDA Advisory Committee Meetings</li> </ul>	Bristol-Wyers Squibb
14:45	Break	
15:00	<ul> <li>The NDA and BLA         <ul> <li>Definition of drugs, biologics and devices</li> <li>Types of NDAs: 505(b)(1) and (b)(2)</li> <li>NDA/BLA application structure and components.                 <ul></ul></li></ul></li></ul>	Mark Cierpial Impact Pharmaceutical Services, Inc.
16:00	<ul> <li>NDA/BLA Lifecyle</li> <li>Supplemental NDA (sNDA) and NDA maintenance</li> <li>Post approval obligations and annual reports</li> </ul>	Nancy Pire- Smerkanich University of Southern California
16:45	Q&A	
17:00	Close	