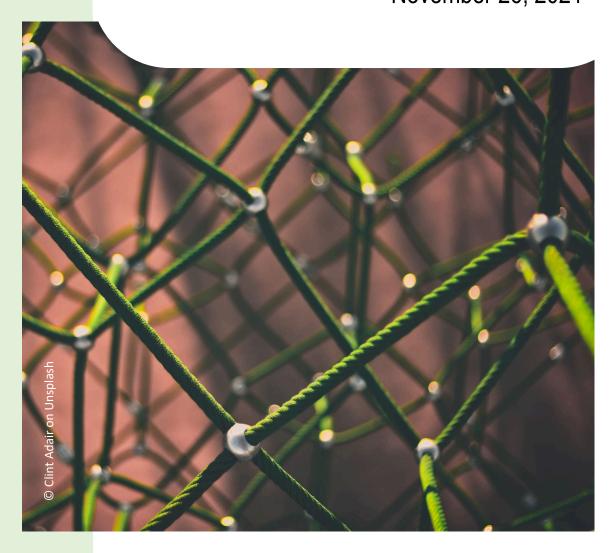




Society for Medicinal Plant and Natural Product Research

Regulation of Natural Products - a Global Challenge

September 10, 2021 September 24, 2021 October 29, 2021 November 26, 2021



Regulation of Natural Products – a GA eSeminar series

The regulation of natural products is a global challenge, given the multitude of regulatory pathways and different approaches globally. Therefore, GA, the Society for Medicinal Plants and Natural Product research, steps in a series of lectures on Regulatory Affairs for (traditional) herbal medicinal products, herbal food supplements (so called botanicals), and substance-based medical devices, with leading experts from industry, authorities and academia worldwide as lecturers. The aim is to help in differentiating the different market niches for herbal products in the countries of this world and to reveal pros and cons of the categories.

Part A of the eSeminar series, with four issues, will give a general overview, while Part B, starting in early 2022, will be on the regulatory approaches in different countries worldwide.

Part A:	Natural products for a better health worldwide - new approaches in regulation and		
	assurance		
Day 1:	Market channels and regulatory pathways for HMPs, Medical Devices and Botanicals in key markets (EU and US)		Sept 10, 2021 15:00-17:00
	The EU approach	Dr. Bernd Röther (Bionorica, Neumarkt, Germany)	
	The US approach	Stephen Daniells (Nutraingredients, Chicago, USA)	
Day 2:	Supply chain management requirements	and relevant quality management	Sept 24, 2021 15:00-17:00
	HACCP for Food	Michel Horn, ORTIS Laboratories, Waimes, Belgium	
	ISO 13485 for Medical Devices	Dr. Heike Wollersen, BAH, Bonn, Germany	
	GACP / GMP for Drugs	Dr. Sandra Hegemann (Dr. Willmar Schwabe, Karlsruhe, Germany)	
Day 3:	Raw material quality, efficacy and safety proof		Oct 29, 2021 15:00-17:00
	Pharmacopoeial monographs	Prof. Dr. Rudolf Bauer, University of Graz, Austria	
	HMPC monographs	Prof. Dr. Reinhard Länger, AGES, Vienna, Austria	
	Generally Recognized As Safe (GRAS)	Loren Israelsen (UNPA, Salt Lake City, US)	
Day 4:	Concepts of quality control for multi-component mixtures		Nov 26, 2021 15:00-17:00
	HMPs	Dr. Hartwig Sievers (Phytolab, Vestenbergsgreuth, Germany)	
	Medical Devices	Luca Grigi (Aboca, Sansepolcro, Italy)	
	Botanicals (US)	Mark Blumenthal (ABC, Austin, US)	





Scientific Committee

Prof. Dr. Anna Rita Bilia (University of Florence, Florence, Italy)

Dr. Olaf Kelber (PSDC, Bayer CH, Darmstadt, Germany)

Dr. Bernd Röther (Bionorca, Neumarkt, Germany)

Dr. Stefan Gafner (American Botanical Council, Austin, Texas,

US).

Organization

Society for Medicinal Plant and Natural Product Research c/o Kooperation Phytopharmaka
Plittersdorfer Str. 218

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Email: events@ga-online.org

Registration and Payment

Please use the following Zoom-Link to register:

https://us06web.zoom.us/webinar/register/WN_P0UWrwr2TjmF_DqZMPlxrw

The eSeminary series is free for GA members and for employees of organizations supporting GA, while for non-members there is a fee of € 100 for all four days.

Bank information

Account holder: GA e.V. • Bank: Hypovereinsbank Neumarkt

IBAN: DE14 7602 0070 0027 3844 63

BIC: HYVEDEMM460 • Reference: RA-Seminar-Part A

Becoming a GA member



For an annual fee of 60 € you can become a GA member. For more information, visit our website.