

온라인 세미나 사전 접수 안내

- 세미나 개요 -

한국비임상기술지원센터에서는 제 2회 온라인 세미나를 통해 바이오 의약품 신약 후보물질에 대한 약물대사 및 약물동태의 시험방법과 유전자 편집기술로 면역체계를 인간화한 마우스 모델을 이용하여 자가면역질환 및 완전 인간화 항체 개발에 대한 주제로 비임상시험관련 온라인 세미나를 실시하고자 합니다. 또한 바이오 의약품 항체 후보물질의 위탁개발 생산(CDMO)과정에서 세포배양 및 수율이 높은 고순도 제품을 안정적으로 얻을 수 있는 정보도 공유하고자 합니다.

- 내 용 -

Time	Topics
14:00 ~ 14:05	Greetings
14:05 ~ 14:55	Pre-clinical DMPK Studies of Biologics: Challenges, Solutions and Future Trends/QnA포함 – Shaolian Zhou Ph.D.
14:55 ~ 15:00	Break Time
15:00 ~ 15:50	Generation and Screening of Fully Human Antibodies for Autoimmune Diseases Based on RenMab Mouse and Humanized Efficacy Mouse Models/ QnA포함 – Yanan Guo Ph.D.
15:50 ~ 16:00	Break Time
16:00 ~ 16:50	Connecting Downstream with Upstream Seamlessly/QnA포함 – Yu Chen Ph.D.

- 다 음 -

대 상 자: 제약업체 연구원 및 관련기관 종사자

인 원: (선착순) 100명

일 시: 2020년09월25일(금) 14:00 ~17:00

장 소: Zoom Webinar Online 개최

신청기간: 2020년09월08일(화) ~ 2020년09월24일(목) ***선착순 100명 종료 시 마감**

등 록 비: 무료

신청방법: 아래 링크에서 신청서 작성

<https://forms.gle/ZyCMWZwpZq4Wy9xR7>

(신청완료 후 한국비임상기술지원센터에서 신청확인 메일 발송 예정, 확인 메일 받은 자에 한해 교육 참석 가능)

문 의 처: Tel. 031-759-9934 / E-mail. info@kntsc.kr 담당자. 나인나

✓ 교육 세션은 원활한 진행을 위해 레코딩으로 진행됩니다. ✓ Q/A 세션은 LIVE로 진행됩니다. ✓ 세션은 모두 영어로 진행됩니다.

(주)한국비임상기술지원센터 온라인 세미나 연자 이력사항



Shaolian Zhou (Ph.D.)

- **Ph.D. in Analytical Chemistry, University of Tennessee at Knoxville; Post-doctoral & Research Assistant, University of Utah**
- **20 + years of experience in Biological Analysis, Drug Discovery, ADME / in vivo PK, Biomarker Research, 15 + years of management experience in multinational pharmaceutical enterprises and CRO enterprises**
- **Worldwide Clinical Trials, Senior vice president & Head of Bioanalytical Sciences**
- **Roche (Basel) , Global Head of Small Molecule Bioanalytical R&D**
- **Novartis Institutes for Biomedical Research , Head of Analytical Sciences**
- **Covance , Manager of Bio-analytical Method Development and Validation**
- **Published 35 papers, presided over many international conferences and made keynote speeches, including AAPS, ASMS and WRIB**

(주)한국비임상기술지원센터 온라인 세미나 연자 이력사항



Yanan Guo (Ph.D.)

Dr. Guo graduated from Tsinghua University with a Bachelor's degree in Biological Sciences. She received her Ph.D. degree in Neuroscience/Pharmacology department from the University of Rochester and then completed postdoctoral training at Brigham and Women's Hospital, Harvard Medical School. In 2014, Dr. Guo joined Biocytogen and has been leading the pharmacology department.

Career and Education History

1. 2015 - Present, Director, Pharmacology Department, Beijing Biocytogen
2. 2014 - 2015, Associated Director, R&D department, Beijing Biocytogen
3. 2009 - 2014, Postdoctoral Scholar, Department of Translational Medicine, Brigham and Women's Hospital, Harvard Medical School
4. 2002 - 2008, Doctor of Philosophy – Ph.D., Neuroscience/Pharmacology University of Rochester Medical Center
5. 1998 - 2002, Bachelor's degree –Biological Sciences, Tsinghua University

(주)한국비임상기술지원센터 온라인 세미나 연자 이력사항



Yu Chen (Ph.D.)

Biography

Dr. Chen is PhD, Chemical and Biomedical Engineering, Nanyang Technological University, Singapore and the Head of Commercial Operation Aisa in the department of CDMO and Cell Culture Media Technologies at Thousand Oaks Biopharmaceuticals and Jianshun Biosciences (Part of Thousand Oaks Biopharmaceuticals Group). Prior joining Thousand Oaks Biopharmaceuticals and Jianshun Biosciences, Dr. Chen worked at Sartorius Stedim Biotech with a regional business responsibility for Downstream bio-separation products and technologies in Asia-Pacific area. Dr. Chen also worked as Lead Scientist earlier at A-Bio Pharma, Singapore. He has led and participated in several projects for the production of biosimilar products, with responsibilities of bioprocess development, process scale-up, pilot-scale production campaigns, and technology transfer.