

# Taipei Medical University, College of Pharmacy

## Lunch Seminar

Topic		
Ensure your HME, SMEDDS and Direct Compress Performance Formulation approach, strategy and considerations for developing HME, SMEDDS and Direct Compress		
*HME: Hot-Melt Extrusion; SMEDDS: Self-microemulsifying drug delivery system		
Time		
25 <sup>th</sup> Aug 2022 (Thursday), 12:00-13:30		
Venue		
教學研究大樓 7F 會議室 (1 <sup>st</sup> Conference Room, 7F, Teaching and Research Building)		
Speaker		
<b>Kai Zhuang, 莊凱</b> Kai is Manager of Technical services at BASF Pharma Solution, Asia Pacific. He joined BASF Corp. in the US in 2006, as technical service representative in Pharma solutions. In Nov. 2018, he transferred to BASF, Asia Pacific, responsible for the application lab and technical services. Before joining BASF, Kai was a research scientist at Wyeth, working on formulation development for NCE. Kai received MS degree in Pharmaceutics from the St. John' s University in the US.		
Agenda		
Time	Topic	Moderator/Speaker
11:30-12:00	Registration	
12:00-12:05	Opening	
12:05-12:25	Overview of Hot-Melt Extrusion (HME)	Kai Zhuang
12:25-12:45	application	Kai Zhuang
12:45-13:00	Solubilizer and SMEDDS	Kai Zhuang
13:00-13:25	All-in-one tableting solution – Kollitab DC	
13:25-13:30	Q & A	
13:30-	Closing	

Remarks: provide lunch box as meals at meeting

Organizer:



新藥研發產業  
博士學位學程  
PH.D. PROGRAM IN DRUG DISCOVERY AND  
DEVELOPMENT INDUSTRY, COLLEGE OF PHARMACY

