

A Course on Biologics (Protein Biopharmaceuticals)
UNDERSTANDING THE EXECUTIONERS OF LIFE
May 09-16, 2022, KARACHI, PAKISTAN
Hybrid Event

COURSE PROGRAM

Lec. #	Date	Topic	PowerPoint presentations & In-class Activity
1	May 9, 2022 Monday	<ul style="list-style-type: none"> • Course Introduction • Overview of Biotechnology and Biopharmaceuticals 	Interactive Lecture
2	May 10, 2022 Tuesday	<ul style="list-style-type: none"> • Production of Biotechnology • Compounds Upstream and Downstream Processing 	Interactive Lecture
3	May 11, 2022 Wednesday	<ul style="list-style-type: none"> • Monoclonal Antibodies and Biosimilars 	Interactive Lecture
4	May 12, 2022 Thursday	<ul style="list-style-type: none"> • Classical and Modern Vaccines 	Interactive Lecture
5	May 13, 2022 Friday	<ul style="list-style-type: none"> • World regulatory agencies and Financing of drug development • Future of Biotechnology and Therapy in the pipeline 	Interactive Lecture
6	May 16, 2022 Monday	Exam (Format will be explained in the class)	