



**UNIVERSITY OF THE
INCARNATE WORD**

FEIK SCHOOL *of* PHARMACY



CONTINUING EDUCATION

present

REVIEW OF BIOLOGICALS

Presenter: Helen Smith, PhD

Professor

University of the Incarnate Word Feik School of Pharmacy; San Antonio, TX

Upon completion of this activity, pharmacists will be able to:

1. Compare and contrast biological and non-biological products
2. Describe in general terms how monoclonal antibodies and recombinant proteins are produced
3. Describe the nomenclature methodology for monoclonal antibody biologicals
4. List the type of information that can be found in the Purple Book Database of biologicals
5. Describe the mechanism of action, most common side effects, and special considerations of example biologicals presented

Upon completion of this activity, pharmacy technicians will be able to:

1. Compare and contrast biological and non-biological products
2. Describe in general terms how monoclonal antibodies and recombinant proteins are produced
3. Describe the nomenclature methodology for monoclonal antibody biologicals
4. List the type of information that can be found in the Purple Book Database of biologicals

Date/Time: Wednesday, October 26, 2022 from 7:00-8:00pm (Social/dinner starts at 6:30pm)

Location: Feik School of Pharmacy

Room: P3 Classroom (533)

CPE Credit: 1.0 contact hours (UANs: 0445-9999-22-019-L01-P; 0445-9999-22-019-L01-T)

Activity Type: Application-based activity

The University of the Incarnate Word Feik School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is designed for pharmacists and pharmacy technicians to gain knowledge related to biologicals. There are no fees for this application-based CPE program. The pharmacist or pharmacy technician will only receive credit for programs after receiving a 70% on a post-test and an activity evaluation form is completed and submitted through FSOP's Learning Express CE website (<https://uiwfsop.learningexpressce.com/>). For detailed instructions on how to use the site, see the link at <https://pharmacy.uiw.edu/subsite/pharmacy/continuing-pharmacy-education/index.html>. Participants will have six weeks to complete the post-test and evaluation form. The deadline to submit the post-test and evaluation form to obtain CE credit is December 9, 2022.

