Module 7 Quiz

1. Please select the options that fall under the preclinical stage of therapeutic development.
    a. Formulation
    b. Lead Identification
    c. Toxicology
    d. New Drug Application

Answer Key

1. Formulation, Toxicology
   Formulation and Toxicology studies are completed as an essential part of the preclinical process. Lead identification occurs during the Discovery phase and is a result of compound library screening. A New Drug Application is the method in which a drug sponsor would formally approach the FDA to gain approval for marketing and selling a new pharmaceutical, which occurs after clinical development.
2. False
   Equity in preclinical therapeutic development involves considering the diverse needs and characteristics of different populations as well as considering access to resources and knowledge to further drug development. Following the same development process without considering which populations the drug is intended for would be an example of equality, not equity.