

# Stoichiometry & Dosage Calculation

- Stoichiometry is the use of quantitative relationships between substances that are involved in chemical reactions which determine the amount of the reactants or the products (Bauer, Birk, & Marks, 2019).

Stoichiometry - the process of determining the amounts of substances in a chemical reaction (Bauer, Birk, & Marks, 2019).

- It is used to relate the reactants and products by using calculations and balanced equations (Bauer, Birk, & Marks, 2019).

- By knowing the amount of a reactant or a product, you can determine the amount of another reactant or product and balance the equation (Bauer, Birk, & Marks, 2019).