

Cancer Education Project Abstracts



Cancer Treatments

This series of activities is designed to increase students' understanding of the variety of cancer treatments. Students also explore how the toxicity of a chemotherapy agent can be studied in a laboratory setting, and the issues that should be considered before participating in clinical trials.

- **Part 1: Cancer Treatment Center**

Students investigate different types of cancer treatments. They develop, peer review, and revise brochures that explain different cancer treatments.

- **Part 2: Finding the Right Chemotherapy Dose**

Students do a hands-on laboratory simulation to determine the highest dosage of chemotherapy drug that does not interfere with normal liver cell function.

- **Part 3: Clinical Trials for Cancer Treatments**

Students explore the phases of clinical trials and the importance of informed consent when considering participation in cancer clinical trials.