EXTENSION ACTIVITY:
Exploring Local Clinical Trials

Extension Lesson Summary:
In this extension to Lesson Five, students will continue to investigate the process and purpose of clinical trials by searching for active clinical trials in their region on clinicaltrials.gov.

Materials:
• Student Page: Clinical Trials Search
• Computers with Internet Access

Advance Preparation:
• Print Student Page: Clinical Trials Search (1 per student/student group)

Procedure and Discussion Questions with Time Estimates:
1. (20-25 min) Distribute Clinical Trial Search Worksheet to each student or student group. Instruct students they will be searching for clinical trials online and answering questions on the clinical trial search worksheet (can be completed as a group or individual activity)
2. (8-10 min) Have each student/student group share one clinical trial of interest with the whole class, using the worksheet as a guide, as a wrap up to the extension lesson.

Assessment Suggestions:
• Collect Student Page: Clinical Trials Search
Clinical Trials Search

Go to clinicaltrials.gov and click on the search for clinical trials link. Choose 2 types of cancer from the list below (or a type that is not listed, but that you are interested in) and search for clinical trials that are actively recruiting in the state. Answer the following questions for each clinical trial. You may need to use the glossary on the website to look up any vocabulary words you do not understand.

Suggested Cancer Types:

- Kaposi Sarcoma
- Astrocytomas, Childhood
- Chronic Myelogenous Leukemia (CML)
- Retinoblastoma
- Hepatocellular (Liver) Cancer
- Hodgkin Lymphoma
- Pancreatic Cancer
- Non-Hodgkin Leukemia
- Non-Small Cell Lung Cancer
- Ovarian Cancer
- Parathyroid Cancer
- Melanoma
- Merkel Cell Carcinoma
- Brain Stem Glioma, Childhood

1. What type of cancer did you choose? __________________________________________________________

Describe the basic characteristics of this type of cancer (check out the National Cancer Institute website at http://www.cancer.gov/cancertopics/types/alphabetlist) _____________________________________________
_____________________________________________________________________________________________
_____________________________________________________________________________________________

What is the name of the clinical trial? ___________________________________________________________

What phase is the clinical trial? _________________________________________________________________

What is the purpose of the clinical trial? _________________________________________________________

How many patients is the trial enrolling? ________________________________________________________

What outcomes will the scientist measure _______________________________________________________
_____________________________________________________________________________________________
_____________________________________________________________________________________________

List at least three criteria patients must meet to be eligible for the trial. _____________________________
_____________________________________________________________________________________________
_____________________________________________________________________________________________

List three criteria that would make a patient ineligible for the trial. _________________________________
_____________________________________________________________________________________________

What locations is this trial being conducted in? ___________________________________________________

If you were diagnosed with this type of cancer would you participate in this clinical trial? Why or why not?
_____________________________________________________________________________________________
_____________________________________________________________________________________________
_____________________________________________________________________________________________
2. What type of cancer did you choose? __________________________________________________________

Describe the basic characteristics of this type of cancer (check out the National Cancer Institute website at http://www.cancer.gov/cancertopics/types/alphabet) __________________________________________________________

What is the name of the clinical trial? _________________________________________________________

What phase is the clinical trial? ________________________________________________________________

What is the purpose of the clinical trial? _________________________________________________________

How many patients is the trial enrolling? ________________________________________________________

What outcomes will the scientist measure ________________________________________________________

List at least three criteria patients must meet to be eligible for the trial. _____________________________

List three criteria that would make a patient ineligible for the trial. ________________________________

What locations is this trial being conducted in? _________________________________________________

If you were diagnosed with this type of cancer would you participate in this clinical trial? Why or why not? ____________________________________________________________