

Name:

Date:

Class:

Cancer Treatment Research Worksheet **Example Answer Key (Lung Cancer)**

Instructions: Research one of the cancer types listed below and record the treatment plan as well as how long the treatment plan is followed. Focus on the specific names and types of medications used to treat the cancer including how long an infusion takes for some specific types of chemotherapy.

Bladder	Breast	Colon	Kidney	Leukemia	Lung	Thyroid	Liver	Non-Hodgkin
Esophagus	Melanoma	Pancreatic	Prostrate	Eye	Bone	Brain	Thymus	lymphoma

Determine the side effects of the chemotherapy medications and what medications are taken to treat the side effects. Record how the medications are administered and the location in the body they are delivered. Include how often the medications are administered.

Cancer Type Lung Cancer Length of Treatment Plan 4-6 cycles

Name of medication	Function of medication	How long infusion takes, if relevant?	How administered?	Where in body administered?	How often are the medications administered?	Number of different medications used	Can all medications be taken at same time?
Cisplatin	Interferes with the growth of cancer cells	6-8 hrs	IV – central vein	Central vein	3-4 weeks	2	yes
Carboplatin		30-60 min					
paclitaxel	Disrupts normal mitotic spindle formation and arresting cell growth in the M phase of the cell cycle	3 hrs					
	Stops cancer cells from separating into two.						

