

Name:	
Date:	

## **Epidemiology**

The video "Epidemiology" discusses the unique job tasks and responsibilities that epidemiologists have. From uncovering clues to help solve disease outbreaks to protecting the public from pathogens, epidemiologists often work in fast-paced, exciting environments. And they must always be ready to think fast!

## Try This!

Read the paragraphs below. Add an 'X' after each name on the chart to show which items they ate. Then use the information to identify which Thanksgiving item was responsible for the food poisoning incident.

## Was It the Gravy?

The Nguyen's were hosting their first Thanksgiving dinner. Annie Nguyen planned to make a spinach salad, turkey breast, mashed potatoes, gravy, coleslaw, and pumpkin pie. She had invited over 3 guests plus her immediate family. Gina, Jose, and Darnell, her guests, all arrived hungry and ready to eat!

Annie was super busy and hadn't planned very well to complete the dinner on time. Her daughter, Rose, accidently turned off the timer for the turkey, so Annie had to guess when it was finished cooking. Her husband, Don, helped with the gravy. He found some frozen beef stock in the back of the freezer and added it to the gravy. It was only later that Annie realized the beef stock was from two years ago... Just when she thought she was finally ready to serve dinner, she realized she had forgotten the salad! She was in such a rush that she didn't wash the spinach. During all this rush, the coleslaw had been sitting on the dining table waiting for dinner to start...

When it was finally ready, Gina served the first plate for Jose. She served him turkey, coleslaw, and mashed potatoes without gravy. Then she served herself a plate with turkey, gravy, and pie. Don went next and had a huge helping of mashed potatoes and gravy with a slice of pie. Rose served her own plate full of turkey, gravy, spinach salad, and pumpkin pie. Darnell had a large spinach salad, then went back to have a plate of turkey and mashed potatoes. Gina realized that she was still hungry, so she went back to serve herself another plate and had more turkey and a scoop of coleslaw. Finally, Annie served herself a small plate of turkey, mashed potatoes, coleslaw, and pumpkin pie.

Shortly after the dinner, Gina began to feel ill. She had stomach cramps and vomiting. She went home with Jose and Darnell to rest. Soon after Gina left, Annie also began to feel sick with similar symptoms. During the night, Jose also became ill. There were a lot of cooking mistakes, and any one of them could have caused these food poisoning cases, but it's up to you to determine the menu item that was responsible!

	Spinach Salad	Turkey Breast	Mashed Potatoe	Gravy	Coleslaw	Pumpkin Pie
Annie						
Don						
Rose						
Gina						
Jose						
Darnell						

What menu item was responsible for the food	poisoning?	