Title: The Urinary System

Objectives/Goals: Students will be able to identify and describe structures and functions of the urinary system and articulate how communicable and noncommunicable diseases can impact the urinary system.

Materials:
- Internet Access

Procedure:
- Have students visit the KidsHealth.org site - How the Body Works: Urinary System to:
  1. read the article Your Urinary System (http://kidshealth.org/en/kids/pee.html);
  2. watch the movie How the Urinary System Works (http://kidshealth.org/en/kids/usmovie.html); and
- Remind students that diseases such as kidney stones, infection, cancer, and kidney stones impact the functioning of the urinary system and that disease risks can be reduced through: good nutrition, including drinking plenty of water, physical activity, and hygienic practices (e.g., wiping from front to back, other communicable disease prevention practices).
- Have students research and write a paragraph to complete the following sentence prompts:
  “A communicable and/or non-communicable disease of the urinary system is ______________. It affects these structures of the urinary system: ______________.”
Risk for the disease may be reduced by:______________________________.”

Assessment Ideas:

- Evaluate student results on online quiz and writing assignment.

References:

- Kids Health How the Body Works YouTube Series
  [https://www.youtube.com/playlist?list=PLRmb5AxU-JXgajvrrcozhkhMeSWa0XI0Z](https://www.youtube.com/playlist?list=PLRmb5AxU-JXgajvrrcozhkhMeSWa0XI0Z)
- LiveStrong -Does Exercise Affect the Urinary System?