

Name \_\_\_\_\_

## Fungal Foes: Exploring Examples of Pathogenic Fungi

### Open-Ended Response Answer Key

1. One method for preventing the spread of ringworm is by practicing good hygiene, such as washing hands regularly, avoiding sharing personal items like towels or clothing, and keeping skin clean and dry.
2. Fungal infections are particularly dangerous for individuals with weakened immune systems because their bodies are less able to fight off the infection, leading to more severe and potentially life-threatening complications.
3. Some challenges associated with the diagnosis and treatment of invasive aspergillosis include the difficulty in detecting the infection, especially in patients with underlying conditions, and the limited availability of effective antifungal medications.
4. Individuals can reduce their risk of histoplasmosis when working in environments where *Histoplasma capsulatum* is present by wearing protective clothing, such as masks and gloves, and avoiding activities that disturb soil or create dust clouds.

