

WORKSHOP ON INFECTION CONTROL IN EQUINE PRACTICE
BIOSECURITY DAY, LIEGE STATE UNIVERSITY

I. **PURPOSE:** To guide learning by providing structure to the material presented in the morning session – highlighting important concepts, and promoting content and idea integration.

II. **SESSION OBJECTIVES**

1. Define infection control and biosecurity
2. Describe the general areas of activity in an infection control program for the hospital and on-farm
3. Apply general concepts of infection control to equine practice settings

III. **DIRECTIONS:** You are the veterinarian working with a Thoroughbred farm to manage an outbreak of enteritis among foals (Table 1). The owners have provided the below aerial photograph depicting the general layout of the farm and additional photos showing Foaling Barn A. **Horses from this farm are being referred into your hospital – how do you manage this risk in hospital and on-farm?** Consider the key areas of activity for hospital-based infection control (surveillance, contact, hygiene, education & awareness) and on-farm infection control (people, animals, access, environment, movement).

Table 1: Population at Thoroughbred breeding facility

	Resident Horses	Transient Horses
Broodmares	120	15
Stallions	8	0
Yearlings	60	15



