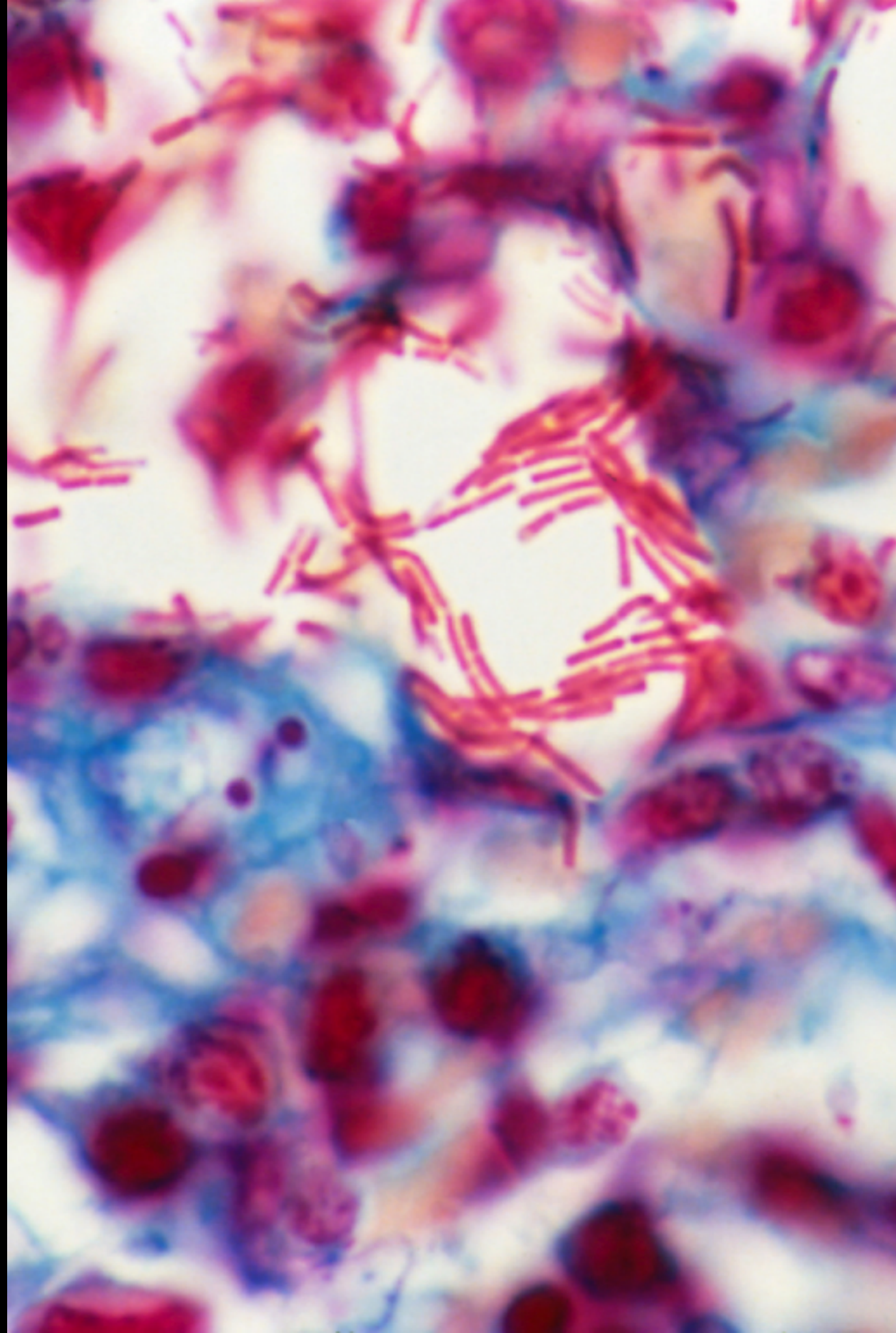


BACILLUS ANTHRACIS

- Anthrax is the disease caused by *Bacillus anthracis*
- Rod-shaped
- Gram-positive
- Spore producing
- Width of 1-1.2 micrometers, length of 3-5 micrometers
- Primarily found in herbivores



DISEASE

- Causes Anthrax, a potentially deadly disease
- Three types:
 - Cutaneous (most common)
 - 1-day incubation
 - Pulmonary (most deadly)
 - 1-to-7-day incubation (up to 60 in some cases)
 - Intestinal/oropharyngeal (very rare outbreaks in developing countries)
 - 3-to-7-day incubation