Breeding the Problem Mare With Endometritis

One of the most common causes of reduced fertility in mares is endometritis, an inflammation of the uterus. There are several causes for bacterial endometritis, including:

- Infection from a poor delivery or infection during parturition.
- Infection from contaminated fluids, sperm, or semen during breeding.
- Infection from intrauterine manipulations, such as breeding or insemination.
- Infection from a variety of microorganisms, such as Escherichia coli, Staphylococcus aureus, and Pseudomonas aeruginosa.

McCue said these infections can lead to a variety of clinical presentations, from no clinical signs to severe purulent endometritis with chronic infertility. Despite your best efforts, treatment doesn't always work. And in these cases, McCue had the initial treatments are not effective. Referring the patient for a second opinion, or performing additional diagnostic procedures if necessary.