



Episcleral Cyclosporine Implants for Equine Immune-Mediated Keratitis (IMMK) FAQ

How are the implants initially sterilized and can they be re-sterilized? Implants are gamma sterilized, however, they cannot be steam or gas re-sterilized.

What is the shelf life of the implants? Two years from the date of sterilization listed on the label. The implants are good as long as the pouch is intact.

How should the implants be stored? Store the implants at room temperature in a dark location with no direct light.

Are there any special surgical handling techniques for the implants? The implants can be torn with toothed forceps, so we recommend using non-toothed forceps, such as tying forceps.

If a new implant is required, should the old one be removed? Yes. The old implants can be removed and new ones placed in the same location.

How many implants should be placed per eye? We generally use two to four implants per eye, depending on the severity of the disease.

How long does medication delivery last? Approximately 18 months

Is there a rejection rate associated with the implants? The implants and materials are generally very well tolerated and biocompatible, so “rejection” of the implants or a reaction to the materials are very uncommon.

How are the implants placed? The implants are generally placed with the horse tranquilized, standing and with local anesthesia. This is most commonly an outpatient procedure.