

# Technique of deep corneal foreign body removal

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## CPD record / Reader knowledge check

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1. What was the location of the foreign body in the presented case?
  - Anterior corneal stroma
  - Within the anterior chamber
  - Just above Descemet's membrane
  - In the vitreous cavity
  
2. What was the main cause of the foreign body injury in the patient?
  - Sports-related trauma
  - Welding without protective goggles
  - Road traffic accident
  - Blunt trauma with a wooden object
  
3. Which imaging technique was crucial in determining the depth and position of the foreign body?
  - Fundus photography
  - B-scan ultrasonography
  - Anterior segment optical coherence tomography (OCT)
  - Fluorescein angiography
  
4. What surgical technique was used to access and remove the foreign body?
  - Vertical incision with forceps extraction
  - Scleral tunnel approach
  - X-shaped corneal incision with a bent 30G needle via lateral approach
  - Pars plana vitrectomy with magnet extraction
  
5. What potential risks were discussed with the patient prior to the surgery?
  - Cataract and glaucoma
  - Scarring and astigmatism
  - Retinal detachment and macular oedema
  - Permanent mydriasis
  
6. Which of the following statements regarding postoperative management is TRUE based on the article?
  - The patient was immediately started on antifungal therapy.
  - A bandage contact lens was used to promote healing and protect the cornea.
  - A corneal patch graft was placed over the incision site.
  - The foreign body was removed via the anterior chamber to avoid corneal damage.



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