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## Using Digital Photography for Prosthetic rehabilitation of congenital anophthalmia with ocular prostehsis: A case report

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## **ABSTRACT:**

A 19-year-old male patient with a complaint of missing eye was referred to the Department of Prosthodontics, Crown and Bridge. This patient was seeking a way to replace his missing eye. A complete clinical assessment showed the patient had a defect with a shrunken orbit and an intact tissue bed. To rehabilitate this ocular defect, custom-made ocular prosthesis was advised. Using the advantages of digital imaging technique and a transparent graph grid method the iris centering was done. Proper positioning of the iris is in the scleral blank is essential to fabricating the custom-made artificial eye. This case report presents a custom-made ocular acrylic prosthesis which had acceptable fit, retention, and aesthetics is presented.

**KEYWORDS**: orbital defect, iris, ocular prosthesis, centering, graphic method

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