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Ocular complications in patients undergoing chemoradiation for head and neck cancers.

Siddharth Vallabhaneni

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Title of study: Ocular complications in patients undergoing chemoradiation for head and neck cancers.

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Name of Guide: Dr.Rajesh R Nayak

Introduction: Head and neck cancers are one of the most common malignancies worldwide. In India, they account for 30-40% of all cancer cases. For their treatment, a combination of chemotherapy and radiation is given usually. Despite improvements in delivery mechanisms and protective shielding, multiple complications are observed.

Objectives: 1) To find the ocular complications occurring in patients undergoing chemoradiation for head and neck cancers.

2) To find evaluate the ocular complications of the various chemotherapeutic agents being used.

Study design: this will be a Prospective followup study.

Keywords: Chemoradiation ocular complications.