

Eye Cancer Care at Northwestern Medicine

The Northwestern Medicine Ocular Oncology Program of the Lurie Cancer Center provides comprehensive care for patients with ocular cancers. We combine collaborative research and biomedical innovation to improve patient survival and optimize vision outcomes.

Comprehensive, integrated care

Our team of specialists provides leading-edge evaluation and treatment for these conditions:

Eye melanoma	Metastatic eye cancers	Eyelid cancers
Eye surface cancers	Retinal hemangioblastoma	Orbit tumors
Lymphoma	Retinoblastoma	

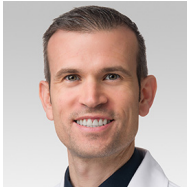
Unique services for you and your patients

We offer personalized management options and develop comprehensive treatment plans, including:

Custom-designed proton beam therapy	Liquid biopsies (genetic evaluation including MYD 88, IgH and IgK)	Topical ocular drops for cancer therapy
Personalized plaque brachytherapy	Circulating tumor DNA analysis for early metastasis evaluation	Photodynamic therapy
Fine-needle aspiration biopsy for diagnostic and gene expression profiling	Tc99/SPECT for lymph node mapping (pre-auricular vs. submandibular)	Intravitreal injections
Intra-tumoral injection	Sentinel lymph node biopsies	Laser treatment
Surgical excision	Tumor genetic mutation analysis for targeted therapy and surveillance	Multidisciplinary tumor board case-reviews
Ocular map biopsies		

Northwestern Medicine is one of the few institutions in the United States to offer proton beam therapy and plaque brachytherapy for eye cancers. These highly specialized treatments allow us to customize treatment depending on your tumor size, location and morphology.

Meet the eye cancer team



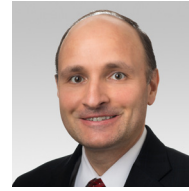
R. Chris Bowen, MD
Director, Ocular Oncology



Michael T. Andreoli, MD
Vitreoretinal Surgery



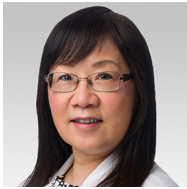
Brenda L. Bohnsack, MD, PhD
Retinoblastoma



Paul J. Bryar, MD
Ocular Pathology



Sunandana Chandra, MD
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Liza M. Cohen, MD
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Neuro-Oncology



Debra A. Goldstein, MD
Uveitis



Leo I. Gordon, MD
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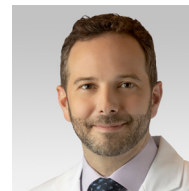
Ramez I. Haddadin, MD
Cornea and External
Disease



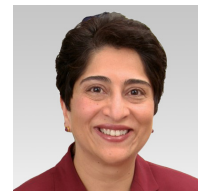
Ryan P. Lange, MD
Cancer Drug Side-Effect
Ophthalmology



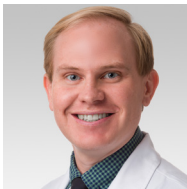
Alice T. Lyon, MD
Vitreoretinal Surgery



Stephen T. Magill, MD, PhD
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Cytopathology



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