

Virtual Ophthalmic Allied Health Professionals Seminar

October 23, 2021

COURSE DESCRIPTION

This course is designed for ophthalmic technicians, nurses, scribes, technologists, ophthalmic photographers and all staff interested in the clinical care of the ophthalmic patient. Topics include indications and techniques for intravitreal injections, use of blood derivatives in the management of ocular surface disease, update on ocular pathogens, infection prevention, overview of ophthalmic ultrasound and clinical applications, practical application of diagnostic imaging in the ophthalmic clinical setting and prevention of eye disease in adults and pediatric patients. The course is comprised of live, didactic and interactive sessions, as well as questions and answers.

COURSE OBJECTIVES

Upon completion of this program, participants should be able to:

- Recognize the role of angiogenesis in retinovascular diseases and anti-vascular endothelial growth factor medications.
- Discuss step-by-step approach to technique of intravitreal injections with treatment options and challenges.
- Discuss ongoing debates on the uses of anti-VEGF medications.
- Recognize potential complications of intravitreal injections.
- Identify the different types of blood derivative products.
- Describe the preparation of serum and plasma eye drops.
- Distinguish the clinical applications of blood derivative products in ophthalmology.
- Recognize the surgical application of platelet rich plasma fibrin membranes in ophthalmology.
- Provide a brief overview of common ocular pathogens.
- Identify common trends in antibiotic resistance in ophthalmology.
- List at least one way that SARS-CoV-2 might be spread in ophthalmic clinics.
- Highlight infection control topics of concern for ophthalmic nursing personnel.
- Define uses and explain differences among probes and transducers.
- Review indications and contraindications of each ultrasound test.
- Describe applications of ophthalmic ultrasound in diagnosis and follow-up.
- Recognize primary, secondary, and tertiary prevention for eye health.
- Describe most common eye problems and treatment options in adult and pediatric population.
- Describe structures of ocular anatomy in reference to ophthalmic ultrasound.
- Discuss how clinical work-up modifies diagnostic imaging selection.
- Identify specific diagnostic modalities to facilitate patient's diagnosis.
- Discuss progression of diagnosis and treatment through follow-up imaging.
- Discuss contraindications for invasive diagnostic testing.

Program

Subject to change

SATURDAY, OCTOBER 23, 2021

8:00 am	Welcome and Overview Annabelle Scott, DNP, APRN, FNP-BC, RN-BC
8:10 am	Intravitreal Injections: Indications and Techniques Luis J. Haddock, M.D.
9:10 am	Use of Blood Derivatives in The Management of Ocular Surface Diseases Alfonso L. Sabater M.D., Ph.D.
10:10 am	Update on Ocular Pathogens, Drugs and Infection Prevention for Ophthalmic Professionals Darlene Miller D.H.Sc., M.P.H., C.I.C.
11:10 am	Break
11:30 am	Focusing on Eye Health in Primary Care Nursing Snezana Radnovic, APRN, BC-NP, MBM, CAPA
12:30 pm	Overview of Ophthalmic Ultrasound and Clinical Applications Laila Helena Teira
1:30 pm	Practical Application of Diagnostic Testing in The Clinical Setting Madelyn Garces, COT, ROUB and Tresa Chambers, COA
2:30-2:40 pm	Closing Comments, Evaluations and Adjournment

SPEAKERS



Luis J. Haddock, M.D.
Assistant Professor of Clinical Ophthalmology



Alfonso L Sabater, M.D., Ph.D.
Assistant Professor of Clinical Ophthalmology



Darlene Miller D.H.Sc., M.P.H., C.I.C.
Research Professor of Ophthalmology



Laila Elena Teira
Sr. Ophthalmic Echographer



Snezana Radnovic, APRN, BC-FNP, MBM, CAPA
Advanced Practice Registered Nurse

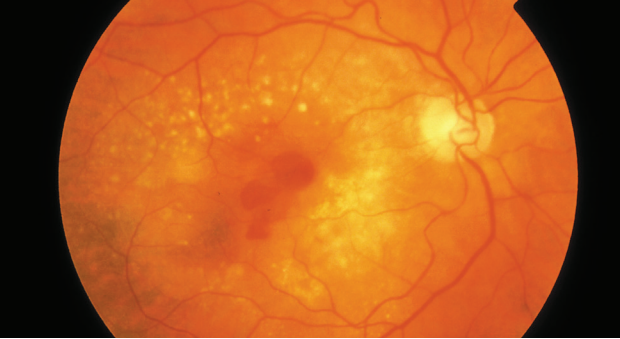


Madelyn Garces, COT, ROUB
Clinical Manager



Tresa Chambers, COA
Sr. Ophthalmic Photographer

Information



OPHTHALMIC TECHNICIAN, OPTHALMIC PHOTOGRAPHER AND NURSE CREDIT DESIGNATION

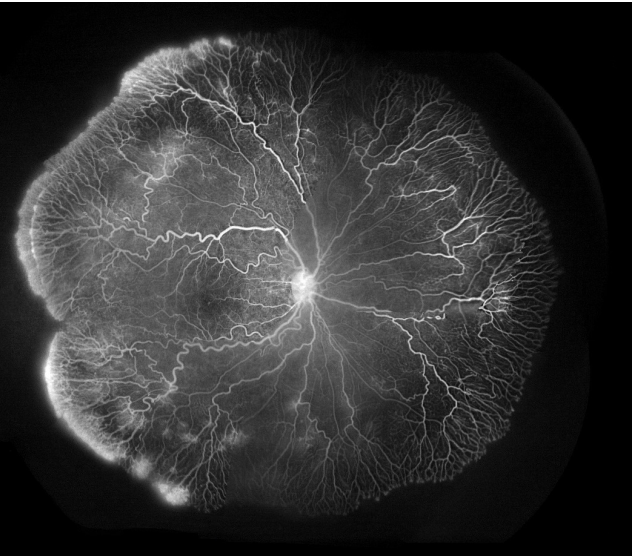
Our virtual program has been submitted to IJCAHPO and OPS for consideration of CE credit.

University of Miami Hospital and Clinics (UMHC) is accredited as a provider of continuing education in nursing by the Florida Board of Nursing, Provider Number 50-2900. UMHC will award 4.0 continuing education hours to nurses who attend this program in its entirety.

Disclaimer - This course is not sponsored by IJCAHPO; only reviewed for compliance with IJCAHPO standards and criteria and awarded continuing education credit; accordingly, therefore, IJCAHPO cannot predict the effectiveness of the program or assure its quality in substance and presentation.

DISCLOSURE AND CONFLICT OF INTEREST

All conflicts of interest of any individual(s) in a position to control the content of this educational activity will be identified and resolved prior to this educational activity being provided. Disclosure about provider and faculty relationships, or the lack thereof, will be provided to learners.



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REGISTRATION

Registration is free for University of Miami staff, and available via ULearn



LIVE STREAM SPECIFIC GUIDELINES

- Zoom program link will be provided via email after registration is closed.
- Attendance will be monitored for each hour of instruction. Participants absent for more than 15 minutes at any given hour will not receive credit for the entire seminar.
- No partial continuing education credits will be awarded. Program will include a post-test quiz and evaluation. Participant must score 80% or higher in the post-test to receive continuing education credits.
- Evaluations must be submitted by 10/26/2021 to obtain continuing education credits.
- After submitting your evaluation, a certificate will be automatically generated for your records.



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BASCOM PALMER EYE INSTITUTE

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