



University of Waterloo Optometry & Vision Science
ADVANCED PROCEDURES CERTIFICATE COURSE - Spring 2024
Synchronous (LIVE Online) Lecture Schedule

Friday 26 April - Faculty				
LASER PROCEDURES	ET		LIVE LECTURES (online)	
	9:15 AM	9:30 AM	Welcome and Overview 9:15-9:17 Land Acknowledgement 9:17-9:30 Welcome Remarks and introductions	
	9:30 AM	10:20 AM	Laser Tissue Interactions <i>Dr. Alex Hynes</i>	1.0
	10:20 AM	11:10 AM	YAG Laser Posterior Capsulotomy <i>Dr. Andre Stanberry</i>	1.0
	11:10 AM	11:25 AM	Break	
	11:25 AM	12:40 PM	Laser Therapy for Open Angle Glaucoma/s: ALT & SLT <i>Dr. Sarah MacIver</i>	1.5
	12:40 PM	1:05 PM	Challenging Gonio Cases <i>Dr. Nadine Furtado</i>	0.5
	1:05 PM	1:35 PM	Break	
	1:35 PM	2:25 PM	Interpreting challenging angles: gonioscopy and new technologies <i>Dr. C. Lisa Prokopich</i>	1.0
	2:25 PM	3:15 PM	Laser Therapy in Narrow Angles/Angle Closure: LPI & goniotomy <i>Dr. C. Lisa Prokopich</i>	1.0

Saturday 27 April - Dr. Richard Castillo				
MINOR SURGICAL PROCEDURES	ET		LIVE LECTURES (online)	
	9:30 AM	9:35 AM	Land Acknowledgement and Introductions	
	9:35 AM	11:15 AM	Introduction to Optometric Surgery: instrumentation , safety (needles, biohazard waste, injuries, asepsis)	2.0
	11:15 AM	12:05 PM	Anatomy of the Skin (histology, ageing, inflammation, healing, congenital and acquired anomalies)	1.0
	12:05 PM	12:25 PM	Break	
	12:25 PM	12:30 PM	Interactive questions (Set 1)	
	12:30 PM	1:20 PM	Office-based Local Anesthesia	1.0
	1:20 PM	1:25 PM	Interactive questions (Set 2)	
	1:25 PM	2:15 PM	Review of Surgical Anatomy of the Face	1.0
	2:15 PM	3:05 PM	Introduction to Oculofacial Biopsy	1.0
	3:05 PM	3:25 PM	Break	
	3:25 PM	3:30 PM	Interactive questions (Set 3)	
	3:30 PM	5:10 PM	Lid Lumps & Bumps	2.0

Sunday 28 April - Dr. Richard Castillo				
MINOR SURGICAL	ET		LIVE LECTURES (online)	
	9:30 AM	9:35 AM	Land Acknowledgement	
	9:35 AM	10:25 AM	{New} Liquid nitrogen talk	1.0
	10:25 AM	10:50 AM	Radio Frequency: Surgery and Cases	0.5
	10:50 AM	11:00 AM	Break	
	11:00 AM	11:05 AM	Interactive questions (Set 4)	
	11:05 AM	11:30 AM	Chalazion Management: injections, surgical	0.5
	11:30 AM	11:55 AM	{New} Tissue harvesting techniques	0.5
	11:30 AM	11:50 AM	Break	
	11:50 AM	11:55 AM	Interactive questions (Set 5)	
	11:55 AM	1:35 PM	Video Grand Rounds & Surgical Applications	2.0