


Ophthalmic Optics lectures recorded - Guyton and Irsch - February, 2021

(number is page in Ophthalmic Optics and Clinical Refraction lecture SYLLABUS)

	LECTURE TITLE	VIDEO LECTURE #	POSITION IN VIDEO
00	<i>Optics and Refraction Lecture SYLLABUS (PDF found in "Course Materials" in first online module)</i>	--	--
01	Introduction and refraction of light at interfaces	Optics and Refraction (1/5)	0:00:00
03	Prisms and calibration of prisms	Optics and Refraction (1/5)	0:18:22
04	Prism diopter	Optics and Refraction (1/5)	0:29:46
05	Displacement of images by prisms	Optics and Refraction (1/5)	0:34:46
06	Prismatic effect of lenses (Prentice's rule)	Optics and Refraction (1/5)	0:45:06
06a	Prismatic effect of glasses on strabismic deviations	Optics and Refraction (1/5)	0:51:46
07	Induced prism in anisometropia	Optics and Refraction (1/5)	1:02:35
08	Bifocal segments - prismatic power	Optics and Refraction (1/5)	1:10:43
09	Fresnel prisms and oblique prisms	Optics and Refraction (1/5)	1:20:19
10	Prisms - chromatic effects and Chromatic aberr. of lenses	Optics and Refraction (1/5)	1:29:44