Course Competency

OPT 2801L VISION CARE CLINIC 2

Course Description

Development of skills in patient reception, clinical data collection, assisting clinicians, and ophthalmic dispensing. This is an opportunity to follow the patient through the entire cycle of vision care under the close supervision of the clinical staff.

Course Competency	Learning Outcomes
Competency 1: The students will demonstrate on a one-on-one basis the following skils: Case history, visual acuities, neutralization of Rx, ocular dominance test, cover test, ocular motility, near point of convergence, "PD", confrontation fields, color vision, stereopsis, manual keratometry, noncontact tonometry, blood pressure, automated field analyzer, retinal camera, a manual refraction, trial frame, and giving eye drops.	
Competency 2: The students will demonstrate on a one-on-one basis the dispensary skills by:	 Information Literacy Cultural / Global Perspective Social Responsibility Ethical Issues Computer / Technology Usage
 selecting a frame based on the following criteria: prescription, bridge fit, "A" and "B" measurements of the frame front, cosmetics, temple length and vertex distance. arriving at the minimum blank size taking into consideration the frame measurements and the patient's PD. neutralizing the sphere and cylinder of a lens, the bifocal add measure the base curve, near and distance PD, seg-height, tint color and lens material. 	

 measuring an interpupillary distance using an Essilor Pupillometer. dispensing single vision, bifocal, and multifocal glasses based upon the reason for the glasses. The student will analyze if the bifocal height is correct and if the MRP is placed properly for multifocals. dispensing single vision, bifocal, and multifocal glasses based upon the reason 	
for the glasses. The student will analyze if the bifocal height is correct and if the MRP is placed properly for multifocals.	
Competency 3: The students will demonstrate on a one-on-one basis the office skills by:	 Computer / Technology Usage Ethical Issues Social Responsibility Cultural / Global Perspective Information Literacy
 booking patients for an eyecare appointment using the clinic's EMR software. assembling a VCT/O folder in the R: drive. entering patient information into RevolutionEHR. answering the phone. preparing the rooms for the patients. 	

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