

Appendix A: Case description for case #1.

Case # 1

Case Information		
Case Name	Rigid Gas Permeable Assessment and Modification	
Case Type	Contact Lenses No standardized patient	
Issue	New rigid gas permeable wearer returns for a 1-week progress check on their new lenses	
Practice Areas	4 5 6	Assessment Diagnosis and Planning Patient Management
Competencies The numbers reflect sub-competencies and measurable indicators as published by the Optometric Examining Board of Canada.	4.9f 5.6a 6.3b 6.3c	Determine all parameters of other ophthalmic devices. Identify management options and anticipated outcomes. Verify contact lens parameters Assess contact lens fit and performance.
Objectives	1. Verify the parameters of the rigid gas permeable lens provided 2. Evaluate the fit (via video footage) of on rigid gas permeable lens on an eye 3. Determine what modifications to the lens are necessary	
Type of Encounter	New patient wearing an unknown rigid gas permeable lens	
Setting	Simulating an optometry clinic in private practice	

Case synopsis
A 25-year-old female presents as a new patient to your office. The patient is wearing rigid gas permeable lenses and would like to order a new pair. Past eye exam records and lens specifications are not obtainable. The student is required to 1) verify the parameters of the rigid gas permeable lens with the equipment provided 2) watch a video demonstration the fit of the lens 3) Describe how they would modify the lens for optimal fitting.