# **CORNEAL REFRACTIVE SURGERY (CRS) CHECKLIST**

Must Be Completed By Your Eye Care Professional

NAME:	LAST 4 SSAN	Scheduled Date of AF Physical Exam:	

**Notes for Eye Care Professional:** This patient is applying for a United States Air Force medical clearance which has very specific requirements. The purpose of this form is two-fold: to document the individual's pre-operative cycloplegic refraction so that Air Force medical personnel can verify pre-operative suitability for specific duties AND to document post-operative refractive error at the times indicated below to determine post-operative suitability for specific duties. Your assistance in treating/assessing this patient and providing this documentation is greatly appreciated.

Applicants must be at least **6 months post-CRS** prior to an accession medical examination or initial flight physical (**one year** for **hyperopic** CRS treatments prior to initial flight physical).

**Approved** CRS procedures include: photorefractive keratectomy (PRK), epithelial-laser in-situ keratomileusis (epi-LASIK), laser in-situ epithelial keratomileusis (LASEK), and laser in-situ keratomileusis (LASIK) with flap formation either by microkeratome or femtosecond laser (Intralase). Although it is expected that most, if not all, procedures will be accomplished using wavefront-guided technique, this is not a requirement.

**Non-Approved** CRS procedures include radial keratotomy, limbal relaxation incisions, thermokeratoplasty, intracorneal rings, clear lens extraction and any phakic lens implantation. These procedures are **disqualifying and NOT waiverable** for ALL flying positions without exception.

The current use of punctual plugs is **disqualifying** for an initial physical. If you had punctual plugs inserted pre or post operatively, they <u>must be removed at least 30 days prior</u> to your evaluation. Failure to do so will **delay the processing** of your physical.

### **General Military Service or Commissioning:**

Pre-Operative cycloplegic refraction cannot exceed a spherical equivalent of +8.00 to -8.00 and cannot exceed 3.00 diopters of astigmatism with a good outcome to be non-disqualifying for accession.

#### Initial Flying Class (IFC I/IA/II/III/RPA Pilot) or Special Operational Duty:

Pre-Operative cycloplegic refraction cannot exceed +3.00 to -8.00 in <u>ANY</u> meridian and cannot exceed 3.00 diopters of astigmatism with a good outcome to be non-disqualifying for all flying classes.

Pre-Operative cycloplegic refraction greater than +3.00 and less than or equal to +5.00 or greater than -8.00 and less than or equal to -10.00 in <u>ANY</u> meridian or greater than 3.00 and less than or equal to 6.00 diopters of astigmatism is <u>DISQUALIFYING</u> for all flying classes and <u>may</u> be considered for a waiver on a case-by-case basis. Astigmatism greater than 5.00 diopters will not be waived for accession/commissioning.

#### 1. PRE-OPERATIVE cycloplegic refraction:

Date	::			
OD:	Sph:	Cyl:	Axis:	20/
OS:	Sph:	Cyl:	Axis:	20/

## 2. OPERATIVE REPORTS, must provide copy of LASER REPORT: Surgery Date:

3. Two post-op manifest refractions with no more than 0.50 diopter shift in sphere or cylinder power (initial post-op refraction must be at least 90 days post-CRS and second refraction at least 1 month apart):

Date :			
OD: Sph:	Cyl:	Axis:	BCVA 20/
OS: Sph:	Cyl:	Axis:	BCVA 20/
Date:			
OD: Sph:	Cyl:	Axis:	BCVA 20/
OS: Sph:	Cyl:	Axis:	BCVA 20/

List any surgical or post-operative complications (e.g. corneal haze, flap striae, ocular hypertension, etc.):

List any current eye medications used (including over-the-counter) and frequency of use:

List any side effects secondary to the surgery.

	YES	NO		YES	NO
Glare/ghosting/halos			Double Vision:		
Dry Eye:			Difficulty seeing at night:		

Please explain all YES responses:

Notes:

- Send us <u>ALL</u> of your <u>pre</u> & <u>post</u>-operative exams (as well as any other eye surgeries) with this sheet. Please DO NOT FORGET to ask for the actual "LASER REPORT", this item must be sent to us.
- The laser report is the actual form printed from the machine/laser that was use to complete your surgery--without this form, your IFC physical may be canceled or delayed. This sheet and accompanying documents must be submitted at least 30 days prior to your appointment.

Printed name & stamp (Eye care professional)

Signature and date