

DRY EYE QUESTIONNAIRE (DEQ-5)

1. Questions about **EYE DISCOMFORT**:

a. During a typical day in the past month, **how often** did your eyes feel discomfort?

NEVER	RARELY	SOMETIMES	FREQUENTLY	CONSTANTLY
0 ☐	1 ☐	2 ☐	3 ☐	4 ☐

b. When your eyes feel discomfort, **how intense** was this feeling of discomfort at the end of the day, within two hours of going to bed?

NEVER HAVE IT	NOT INTENSE AT ALL				VERY INTENSE
0 ☐	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

2. Questions about **EYE DRYNESS**:

a. During a typical day in the past month, **how often** did your eyes feel dry?

NEVER	RARELY	SOMETIMES	FREQUENTLY	CONSTANTLY
0 ☐	1 ☐	2 ☐	3 ☐	4 ☐

b. When your eyes felt dry, **how intense** was this feeling of dryness at the end of the day, within two hours of going to bed?

NEVER HAVE IT	NOT INTENSE AT ALL				VERY INTENSE
0 ☐	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

3. Questions about **WATERY EYES**:

a. During a typical day in the past month, **how often** did your eyes look or feel excessively watery?

NEVER	RARELY	SOMETIMES	FREQUENTLY	CONSTANTLY
0 ☐	1 ☐	2 ☐	3 ☐	4 ☐

Score:

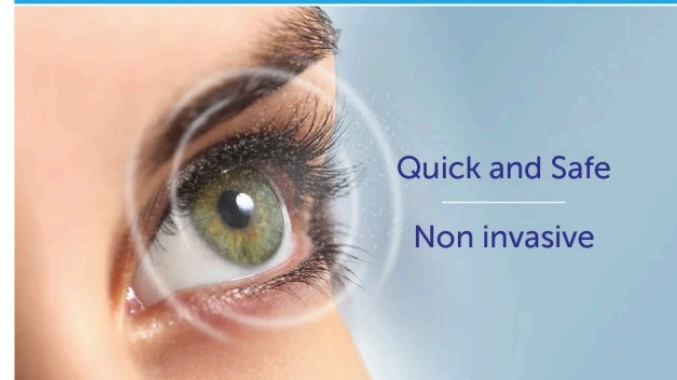
1a	+	1b	+	2a	+	2b	+	3	=	TOTAL


SAPPHIRE
 by EZER


SAPPHIRE
 by EZER



**FULLY AUTOMATIC DRY EYE
DIAGNOSTIC PLATFORM**



Quick and Safe
Non invasive

Your company name here
 Your address here
 Your city here

DRY EYE DISEASE

Essential information

ASSESSMENT OF MEIBOMIAN GLAND FUNCTION



Today, DRY EYE SYNDROME, as it was once called, is classified as a real DISEASE caused by a multitude of factors. Some of these factors include: a decrease in the quantity of tears secreted, a change in the quality of tears secreted, or an issue with the tears establishing a stable film on the ocular surface.

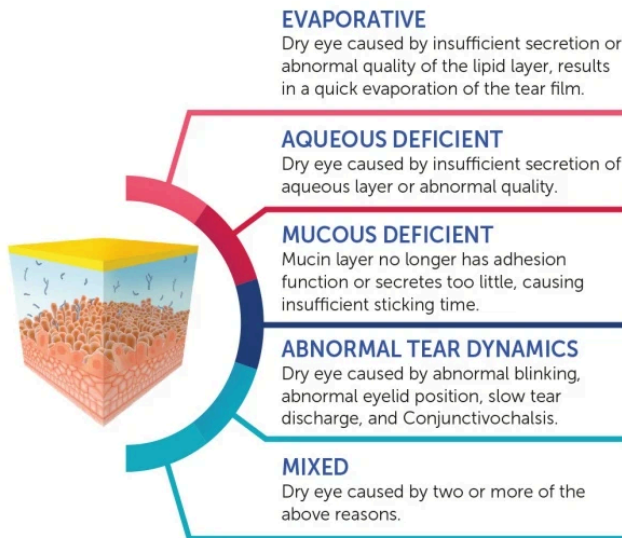
With Dry Eye Disease, the eye cannot be sufficiently moisturized and protected, resulting in ocular surface damage, causing eye discomfort or vision loss. If left untreated, it can even lead to blindness.

MAIN SYMPTOMS OF DRY EYE

Some of the discomfort associated with Dry Eye is caused by direct exposure of the cornea to the air due to a loss of protection by the tear film or a rapid tear film breakup. This exposure causes symptoms including but not limited to:

- Redness
- Transient blurred vision
- Itching
- Dryness
- Burning
- Excessive tearing
- Visual fatigue
- Stinging
- Foreign body feeling

DRY EYE CLASSIFICATION



CAUSES



DRY EYE TREATMENT

Through comprehensive examination, you can diagnose the cause and treat the disease accordingly.

Evaporative dry eye can be treated with massage and heating.

Aqueous deficient dry eye can be treated with artificial tears without preservatives and punctal plug insertion.



KEY POINTS FOR DRY EYE PREVENTION

Firstly, patients should realize that dry eye treatment is a long-term process, especially for organic diseases such as the absence of meibomian glands. Short-term treatment can bring relief of symptoms, but will not cure the disease forever.

Secondly, it is important to understand that dry eye treatment cannot rely solely on the clinician. Patients must cooperate actively to treat their symptoms, adhere to standardized treatments, and regularly review and understand their symptom progression.

Finally, change your lifestyle and reduce the causes of dry eye. This can be accomplished by: reducing the use of computers and mobile phones, reducing the use of air conditioners and hair dryers, adhering to proper eye hygiene ... etc.

