

DEWS - 22<sup>nd</sup> Nov, 7<sup>th</sup>, 13<sup>th</sup>, 21<sup>st</sup> Dec 2006; 14<sup>th</sup> 21<sup>st</sup> 22<sup>nd</sup> 24<sup>th</sup> Jan; 25<sup>th</sup> Feb 2007

## DIAGNOSTICS

Writing Team Revision – Debra Schaumberg

### **Alphabetical listing of tests used to diagnose and monitor dry eye**

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Allergy conjunctival eosinophils  
Allergy conjunctival provocation test  
Allergy tear IGE

Basal tear volume  
Brush cytology

CCLRU –Hyperemia and other grading scales  
Conjunctivochalasis

Fluorescein permeability  
Flow cytometry

Endocrine markers report  
EQ-SD (questionnaire)

Ferning  
Forceful blink test  
Functional visual acuity

Grading staining –Nichols CLEK B  
Grading staining –Oxford scheme  
Grading staining --van Bijsterveld

Hamano thread test

IDEEL  
Impression cytology

Lacrimal biopsy  
Lid margin disease criteria  
LASIK-induced neuro-epith line-dry eye

Meibography  
Meibomian gland expression  
Meibomian lipid analysis  
Meibomian lipid sampling  
Meibomian microbiology

NEI-VFQ25  
NIBUT

Ocular protection index  
Osmolarity OcuSense overview  
Osmolarity – Depression of freezing point  
Osmolarity—OcuSense Sullivan  
Osmolarity—Vapor pressure

Rheumatic criteria

SBUT  
Sicca index

Schirmer I European criteria 1994

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Schirmer I Farris

Schirmer I Nichols

Schirmer I van Bijsterveld

Schirmer Pflugfelder A

Schirmer Pflugfelder B

Scintigraphy

SF-36

Sjogren syndrome --Direct sialometry

Sjogren syndrome --Salivary-scintigraphy

Sjogren syndrome --Sialography

Sjogren syndrome --Hematology

Sjogren Serology –Martin

SSI (Sjogren Syndrome Index) –Bowman

Symptoms DEQ (questionnaire)

Symptoms McCarty (questionnaire)

Symptoms McMonnies (questionnaire)

Symptoms OSDI (questionnaire)

Symptoms Schein (questionnaire)

Staining exam form-1 from Nichols

## TBUD

Tear evaporation –Tsubota

Tear flow fluorimetry

Tear lipid interferometry

Tear meniscus height

Tear meniscus radius –Yokoi

Tear protein profiles

Tear stability analysis system

Tear turnover fluorimetry

Tear volume fluorimetry

Tests used in combination

    Combined tests --Afonso 1999

    Combined tests --Bjerrum 1997

    Combined tests --European criteria 1994

    Combined tests --Nichols 2004

    Combined tests --Pflugfelder 1998

    Combined tests --Shimazaki 1998

    Combined tests --van Bijsterveld 1969

Tear film breakup time (TFBUT)

Thermography

Time-trade-off approaches to dry eye severity

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