

CASE PRESENTATION

Pertinent systemic history

- 39 year old Caucasian
- SLE
- Sjogren's syndrome
- Hyperthyroid
- Anxiety
- Asthma
- Seasonal allergy
- Occasional smoker
- No contact lens use
- Recently stopped Plaquenil
- Last visit with rheumatology: 1 year ago

Reason for visit

- Was doing well until Winter
- Significant gritty sensation, burning OS > OD
- Vision flux, fatigue
- Symptom onset = 2M

Pertinent ocular history

- SSDE
- ABMD
- Evaporative Dry Eye
- Blepharitis

CASE PRESENTATION

**TWIN CITIES
OCULAR SURFACE
DISEASE SYMPOSIUM**

Pertinent History

When first diagnosed with autoimmune conditions, also experienced similar symptoms and was previously prescribed 3 other eyedrops and an oral antibiotic

Now only using Refresh Q1H – helps with comfort temporarily
Now only taking Zoloft

CASE PRESENTATION – CLINICAL EXAM

**TWIN CITIES
OCULAR SURFACE
DISEASE SYMPOSIUM**

20/25 OD sc, 20/30 OS sc
iCare 17 OD, 17 OS
Low tear meniscus
Incomplete blink
2+ papillae
Puncta open OD, OS
Nasal and temporal mild pinguecula OD, OS
2+ eyelid telangiectasia
2+ squamous blepharitis. No significant demodex
Immediate tear break up
No eyelid malposition
Healthy nerve OD, OS
InflammaDry strong positive
Osmolarity: 323 OD, 335 OS
SPEED 21/28

DIAGNOSTIC EXAM

**TWIN CITIES
OCULAR SURFACE
DISEASE SYMPOSIUM**

Eye OD – Capture Date: 1/17/2019 11:11:27 AM - LightWave Serial Number: 00000

Eye OS – Capture Date: 1/17/2019 11:11:27 AM - LightWave Serial Number: 00000

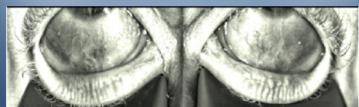
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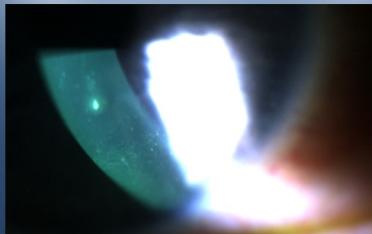
DIAGNOSTIC EXAM



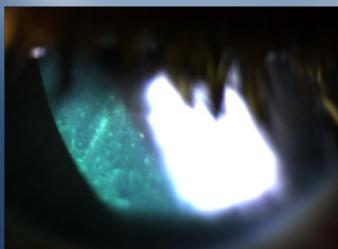
CLINICAL EXAM – LEFT LOWER LID



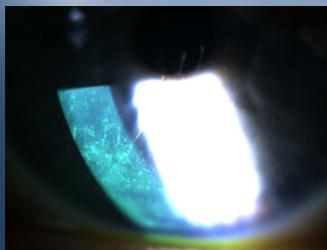
CLINICAL EXAM – RIGHT CORNEA



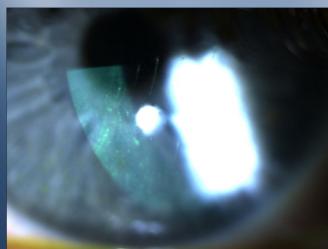
CLINICAL EXAM – RIGHT CORNEA

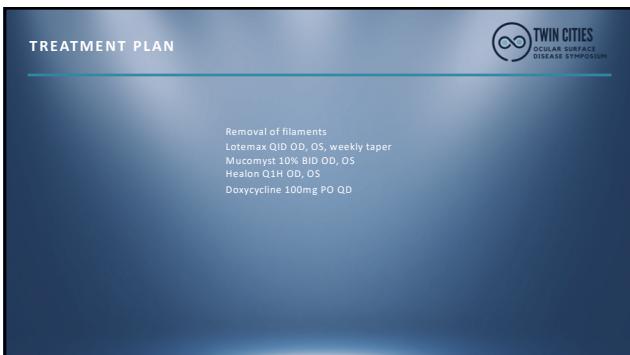
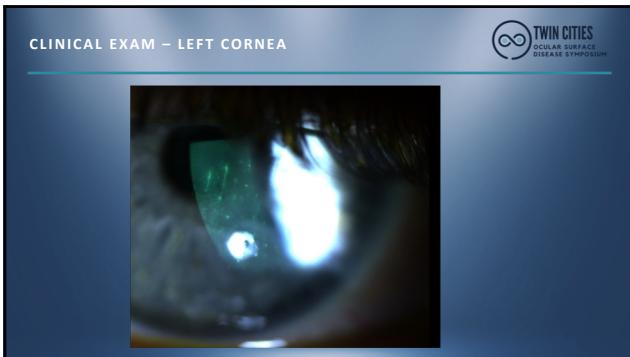


CLINICAL EXAM – LEFT CORNEA



CLINICAL EXAM – LEFT CORNEA





MANAGEMENT PLAN

Other treatments

Other long-term treatments and procedures

Follow up

Patient compliance
Systemic disease
Ocular disease

Co-management strategies

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DISEASE SYMPOSIUM

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TWIN CITIES
OCULAR PLASTIC AND ORBITAL DISEASE SYMPOSIUM
