Case IZiCIAnlkqiHnjXi7675 — Questions

Case Details

Demographics 38-year-old Asian male; business analyst

Chief complaint itchy eyes

History of present illness

Secondary complaints/symptoms none

Patient ocular history last eye exam 3 years ago; unremarkable; does not wear vision correction

Family ocular history father: LASIK

Patient medical history unremarkable

Medications taken by patient none

Patient allergy history NKDA

Family medical history father: prostate cancer

Review of systems Mental status Clinical findings

Uncorrected visual acuity
Pupils: PERRL, negative APD
EOMs: full, no restrictions OU

Confrontation fields: full to finger counting OD, OS

Slit lamp

IOPs: OD: 11 mmHg, OS: 11 mmHg @ 1:30 pm by Goldmann applanation tonometry

Fundus OD Fundus OS

Blood pressure: 122/82 mmHg, right arm, sitting

Pulse: 78 bpm, regular

· Character/signs/symptoms: red, itchy eyes and swollen eyelids

Location: OD, OS
Severity: severe
Nature of onset: acute
Duration: 2 hours
Frequency: constant

· Exacerbations/remissions: none

Relationship to activity or function: none
Accompanying signs/symptoms: none
Constitutional/general health: denies

Ear/nose/throat: deniesCardiovascular: deniesPulmonary: denies

Gastrointestinal: denies

• Dermatological: itching and swelling of eyelids

Genitourinary: deniesMusculoskeletal: deniesNeuropsychiatric: deniesEndocrine: denies

Hematologic: denies
Immunologic: denies

• Orientation: oriented to time, place, and person

Mood: appropriateAffect: appropriateOD: VA distance: 20/20-2OS: VA distance: 20/20-2

lids/lashes/adnexa: see image 1 OD, see image 2 OS

• conjunctiva: 1+ chemosis OD, OS

• cornea: clear OD, OS

• anterior chamber: deep and quiet OD, OS

iris: normal OD, OS
lens: clear OD, OS
vitreous: clear OD, OS
C/D: 0.30 H/0.30 V

macula: normal

posterior pole: normalperiphery: unremarkable

• C/D: 0.30 H/0.30 V

macula: normalposterior pole: normalperiphery: unremarkable







Question 1/5

What is the MOST appropriate diagnosis of the patient's ocular condition?

- A) Bilateral chalazia
- B) Blepharitis
- C) Contact dermatitis
- D) Angioedema
- E) Bacterial conjunctivitis

Question 2 / 5

What is the MOST appropriate treatment of this patient's ocular condition?

- A) Ocuflox® q.i.d. OU for seven days
- B) Warm compresses and eyelid massage q.i.d.
- C) Blephamide® q.i.d. OU for seven days
- D) Zyrtec® q.d. and cool compresses
- E) Prednisolone acetate q.i.d. OU for seven days

Question 3 / 5

After the initiation of treatment, when should the patient follow-up with you?

- A) A follow-up appointment is not needed unless symptoms worsen
- B) 3-4 weeks
- C) 2-3 months
- D) 1 year
- E) 2-3 days
- F) 6 months

Question 4 / 5

The patient's blood pressure measurement at this visit is categorized as which of the following?

- A) Hypertensive crisis
- B) Stage II hypertension
- C) Normal
- D) Stage I hypertension
- E) Pre-hypertension

Question 5 / 5

Which of the following situations requires the need for a compounding pharmacist?

- A) The patient needs counsel on the medication that you prescribed
- B) The patient requires a medication but is allergic to one of the inactive ingredients
- C) The patient needs to switch to a generic medication
- D) The patient is a minor and needs his/her parent present to pick up the prescribed medication