### Dermacase



## Can you identify this condition?

Catherine Ho Peng Yan Nisha Mistry MD Chih-ho Hong MD FRCP

A 44-year-old man presents with a 5-year history of an asymptomatic, progressive, bilateral cutaneous eruption involving the medial aspects of his lower extremities. Physical examination reveals orange-brown irregular patches on the medial aspects of the lower legs, with nonpalpable pinpoint puncta resembling grains of cayenne pepper.

### The most likely diagnosis is

- 1. Purpuric contact dermatitis
- 2. Early mycosis fungoides
- 3. Stasis dermatitis
- 4. Progressive pigmented purpuric dermatosis
- 5. Leukocytoclastic vasculitis

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## **Ophthaproblem**



# Can you identify this condition?

Stephanie C.Y. Chan Joshua C. Teichman MD Amadeo R. Rodriguez MD

A 64-year-old woman with a past medical history of type 2 diabetes mellitus, hypertension, dyslipidemia, depression, and osteoporosis presents with a 2-week history of binocular horizontal diplopia. Her past ocular history includes diabetic retinopathy and cataract extraction. She admits to a 75-pack-year smoking history. She has no other neurologic symptoms and no history of cancer. On examination, visual acuity, pupillary testing, intraocular pressure, and slit-lamp examination results are all within normal limits. Fundus examination reveals nonproliferative diabetic retinopathy. Extraocular muscle testing reveals the above images.

### The most likely diagnosis is

- 1. Oculomotor nerve palsy secondary to microvascular ischemia
- 2. Oculomotor nerve palsy secondary to intracranial mass lesion
- 3. Abducent nerve palsy secondary to microvascular ischemia
- 4. Abducent nerve palsy secondary to intracranial mass lesion

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