

QUIZ 2

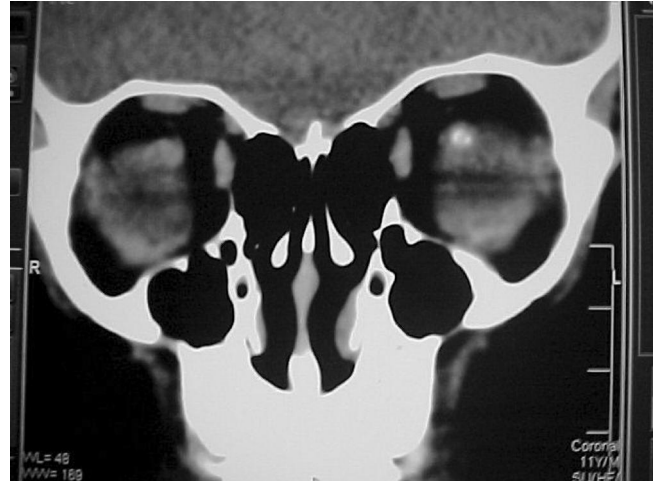
Submitted by: Dr. Hina Javed, Dr. Shehzad Baber Kureshi

Advanced Radiology Clinic, Karachi, Pakistan

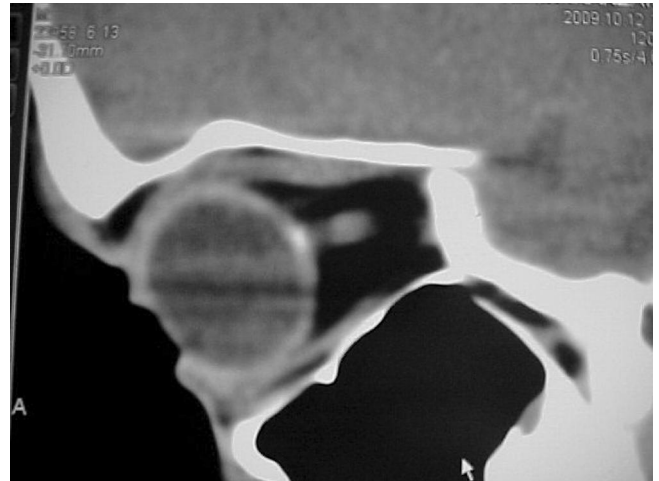
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A



B



C

Questions

- Q.1 What are the C.T findings in images A,B and C?
- Q.2 What are its causes and its incidence?
- Q.3 What symptoms are associated with this condition?
- Q.4 What are the C.T advantages over fundoscopy?

## QUIZ 2

### Answers

**Answer 1:** There is focal discrete calcification noted in the region of optic nerve disc on the left side. Findings are consistent with "Drusen".

**Answer 2:** Causes include developmental anomaly or degenerative process of optic nerve disc. Upto 73% cases are bilateral. Four cases were reported during study period of 10 months,<sup>1</sup> in one study.

**Answer 3:** Migraine like headaches in 38% cases, blurring of vision and visual field defects in upto 87% of cases.

**Answer 4:** Buried drusen may not be fundoscopically detectable. C.T may be the only method of diagnosis.

### References

1. Lorentzen SE. Drusen of the optic disk. Danish Med Bull 1967; **14**:293-8.
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3. Savino PJ, Glaser JS, Rosenberg MA. A clinical analysis of pseudopapilledema. II. Visual field defects. Arch Ophthalmol 1979; **97**:71-5.
4. Hedges TR, Pozzi-Mucelli R, Char DH, Newton TH. Computed tomographic demonstration of ocular calcification: correlations with clinical and pathological findings. Neuroradiology 1982; **23**: 15-21.
5. Webb NR, McCrary JA. Hyaline bodies of the optic disk and migraine. In: Smith JL, ed. Neuro-ophthalmology update. New York: Masson, 1977:155-62.