
OCTOBER IOTADERMA (#320)

We all know about the semicircular canals of the inner ear. What, and where, is the Sucquet-Hoyer canal?

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Answer will appear in the *JAAD* Online section of the November issue.

SEPTEMBER IOTADERMA (#319)

Question: Truly devoted coffee drinkers will often rave about their favorite coffee bean. Where is the term **coffee bean** utilized in dermatology?

Answer: Coffee bean is a descriptive term used in dermatopathology to characterize the appearance of nuclei of Langerhans cells found in the dermal infiltrates of histiocytoses.^{1,2} This cell type classically is noted microscopically to have a prominent grooved nucleus which looks much like a coffee bean, and has an abundant cytoplasm. Confirmation of Langerhans cells can be obtained using the immunohistochemical markers CD1a, S100, clusterin, and langerin CD207.^{1,2}

REFERENCES

1. Emile JF, Ablu O, Fraitag S, et al. Histiocyte Society: Revised classification of histiocytoses and neoplasms of the macrophage-dendritic cell lineages. *Blood*. 2016;127(22):2672-2681.
2. Lian C, Lu Y, Shen S. Langerhans cell histiocytosis in adults: a case report and review of the literature. *Oncotarget*. 2016;7(14):18678-18683.

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