What is the best diagnosis?

A. Merkel cell carcinoma
B. Chronic lymphocytic leukemia
C. Diffuse large B-cell lymphoma
D. Anaplastic Lymphoma K1
E. Langherans cell histiocytosis
Diffuse Large B-cell Lymphoma
Pearls

- Diffuse replacement of dermis with large pleomorphic cells with increased mitotic activity
- Grenz zone
- Confirm with IHC stains-B cell+ (CD79a and CD20)
- Rule out Anaplastic lymphoma (CD30+), poorly differentiated carcinoma (CK+) and amelanotic melanoma (S100+)