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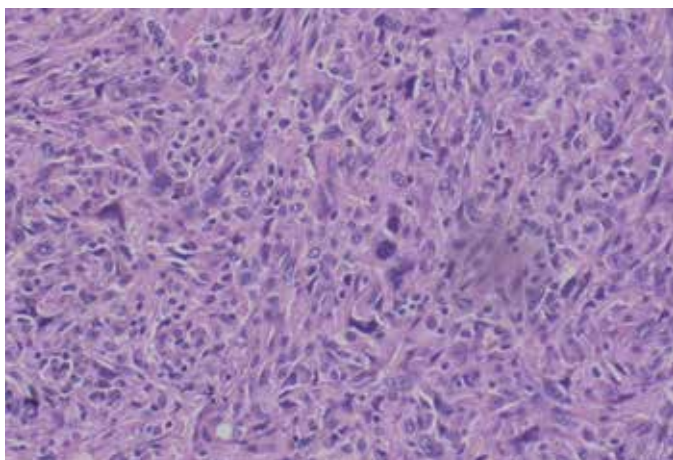


FIGURE 3: Histopathology



FIGURE 4: Wound after exeresis

- Melanoma (desmoplastic; frequent positivity for S100, HMW-MMA; rare positivity for SMA, desmin, factor XIIIa, laminin, and type IV collagen; and generally negative for HMB-45, Gp100, melan A/Mart1, tyrosinase, and transcription factor of microphthalmia).⁶

- Spindle cell squamous cell carcinoma (positive for AE1/AE3, vimentin, and CAM5.2, and vimentin).⁷

- Dermatofibrosarcoma protuberans (positivity for CD34 and vimentin; negativity for neuron-specific enolase, HMB-45, and S100 protein).⁸

- Atypical fibroxanthoma (exclusion diagnosis, negative for cytokeratins to exclude spindle cell carcinoma, spindle cells, S-100, and melanogenic markers such as melan-A and HMB-45 to exclude melanoma; desmin, actin, and H-caldesmon to



FIGURE 5: Final result

exclude leiomyosarcoma; and p63 and p40 to exclude squamous cell carcinoma.⁹

- Leiomyosarcoma (positivity for smooth muscle actin, desmin, and S100).¹⁰

- Undifferentiated pleomorphic sarcoma (positive for vimentin, factor XIIIa, CD68, CD10, CD34, CD 99; and negative for keratin, muscle, and melanocytic markers).¹¹

CONCLUSION

Table 1: Final TNM

T	Values (cm)
1	Until 5
2	5 to 10
3	10 to 15
4	Higher than 15

Table 2: G staging

Staging	TNM and G
IA	T1N0M0G1
IB	T2-4N0M0G1
II	T1N0M0G2-3
IIIA	T2N0M0G2-3
IIIB	T3-4N0M0G2-3
IV	N1M1