



# Author Correction: Top IHC/ISH Hacks for and Molecular Surrogates of Poorly Differentiated Sinonasal Small Round Cell Tumors

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**Correction to: Head and Neck Pathology (2024)  
18:2**<https://doi.org/10.1007/s12105-023-01608-z>

The original version of this article unfortunately contained mistakes in the captions of Figs. 1, 2 and 3. The captions for the part figures E, F in Fig. 1, part figure D, E in Fig. 2 and part figure C in Fig. 3 were missing. They read wrongly as: **Fig. 1** NUT carcinoma. (A, B) Salient morphological features—monotonous proliferation of round small-to-medium-sized cells; abrupt keratinization and foci of squamous differentiation with larger cells with eosinophilic cytoplasm and pearl formation; (C, D) Immunoperoxidase staining with anti-SOX2 (C) and anti-PRAME (D), as promising anticancer targets

**Fig. 2** Sinonasal lymphoepithelial carcinoma. (A) H&E-conventional morphology, with syncytial undifferentiated malignant cells set in a rich lymphoid background (Regaud pattern). (B) Presence of Epstein–Barr virus confirmed by EBER in situ hybridization. Immunostainings with (C) PRAME and (D) SSTR2

**Fig. 3** Sinonasal IDH2-mutated carcinoma. (A) H&E-Submucosal lobules of undifferentiated malignant cells, with large nuclei and prominent nucleoli (B) H&E. Diffuse immunoreactivity with anti-mutant IDH1/2 pR132/172, confirmed by molecular NGS

They should have read as follows:

**Fig. 1** NUT carcinoma. (A, B) Salient morphological features—monotonous proliferation of round small-to-medium-sized cells abrupt keratinization and foci of

squamous differentiation with larger cells with eosinophilic cytoplasm and pearl formation (C) Immunoperoxidase staining with (D) anti-NUT, (E) anti-SOX2, (F) anti-PRAME

**Fig. 2** Sinonasal lymphoepithelial carcinoma. (A, B) H&E, (C) Presence of Epstein–Barr virus confirmed by EBER in situ hybridization. Immunostaining with (D) PRAME and (E) SSTR2

**Fig. 3** Sinonasal IDH2-mutated carcinoma. (A) H&E-Submucosal lobules of undifferentiated malignant cells, with large nuclei and prominent nucleoli (B) H&E. Diffuse immunoreactivity with anti-mutant IDH1/2 pR132/172 (C) The original article has been corrected.

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