

**Table 1. International Neuroblastoma Pathology Prognostic Classification (INPC)**

| Age                          | Favorable Histology Group                                                                                                                                                                           | Unfavorable Histology Group                                                                                                                                                                                                                            |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Any                          | Ganglioneuroma<br>(Schwannian stroma-dominant) <ul style="list-style-type: none"><li>• maturing</li><li>• mature</li></ul> Ganglioneuroblastoma, intermixed<br>(Schwannian stroma-rich)             | Neuroblastoma<br>(Schwannian stroma-poor) <ul style="list-style-type: none"><li>• undifferentiated and any mitotic-karyorrhectic index (MKI)</li></ul>                                                                                                 |
| Less than 1.5 y              | Neuroblastoma<br>(Schwannian stroma-poor) <ul style="list-style-type: none"><li>• poorly differentiated and low or intermediate MKI</li><li>• differentiating and low or intermediate MKI</li></ul> | Neuroblastoma<br>(Schwannian stroma-poor) <ul style="list-style-type: none"><li>• poorly differentiated and high MKI</li><li>• differentiating and high MKI</li></ul>                                                                                  |
| 1.5 y to less than 5 y       | Neuroblastoma<br>(Schwannian stroma-poor) <ul style="list-style-type: none"><li>• differentiating and low MKI</li></ul>                                                                             | Neuroblastoma<br>(Schwannian stroma-poor) <ul style="list-style-type: none"><li>• poorly differentiated and any MKI</li><li>• differentiating and intermediate or high MKI</li></ul>                                                                   |
| Greater than or equal to 5 y | Ganglioneuroblastoma, nodular (composite, Schwannian stroma-rich/stroma-dominant and stroma-poor), favorable subset <sup>#</sup>                                                                    | Neuroblastoma<br>(Schwannian stroma-poor) <ul style="list-style-type: none"><li>• any subtype and any MKI</li></ul> Ganglioneuroblastoma, nodular (composite, Schwannian stroma-rich/stroma-dominant and stroma-poor), unfavorable subset <sup>#</sup> |

<sup>#</sup> The neuroblastic nodule(s) of the ganglioneuroblastoma, nodular subtype are graded with the INPC age-linked histopathology evaluation and based on that evaluation classified as favorable or unfavorable. For multinodular tumors, each nodule is graded separately, and the least favorable nodule determines the classification.

**References:**

1. Shimada, H, Ambros IM, Dehner LP, et al. The International Neuroblastoma Pathology Classification (the Shimada system). *Cancer*. 1999;86(2):364-372.