Supplementary Table 2. Histological scoring system for assessing injury of the distal common bile duct.1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Grade | 0 | 1 | 2 | 3 |
| Biliary epithelium loss | None | ≤50% | >50% | Not applicable |
| Mural stroma necrosis | None | ≤25% | 25-50% | >50% |
| Peribiliary vascular plexus injury | None | ≤50% | >50% | Grade 2+ arteriolonecrosis |
| Thrombosis | None | Present | Not applicable | Not applicable |
| Intramural bleeding | None | ≤50% | >50% | Not applicable |
| Peribiliary glands injury | None | ≤50% | >50% | Not applicable |
| Inflammation | None | ≥10 leukocytes/HPF | ≥50 leukocytes/HPF | Not applicable |

HPF, high power field.

**Reference**

**1.** op den Dries S, Westerkamp AC, Karimian N, Gouw AS, Bruinsma BG, Markmann JF, et al. Injury to peribiliary glands and vascular plexus before liver transplantation predicts formation of non-anastomotic biliary strictures. J Hepatol 2014;60(6):1172-1179. doi: 10.1016/j.jhep.2014.02.010. PubMed PMID: 24560661