| **Characteristic** | **Hartmann** N = 101*1* | **Résection anastomose protégée** N = 101*1* | **p-value***2* |
| --- | --- | --- | --- |
| Age | 58 (49 - 72) | 60 (51 - 73) | 0.2 |
| Sexe\_Male | 58 (57%) | 55 (54%) | 0.8 |
| BMI | 25.5 (22.3 - 28.3) | 25.1 (21.7 - 28.6) | 0.9 |
| A\_ASA |  |  |  |
| 0 | 4 (4.0%) | 2 (2.0%) |  |
| 1 | 28 (28%) | 29 (29%) |  |
| 2 | 48 (48%) | 51 (50%) |  |
| 3 | 18 (18%) | 17 (17%) |  |
| 4 | 3 (3.0%) | 2 (2.0%) |  |
| A\_ASA\_sup2 | 21 (21%) | 18 (18%) | 0.7 |
| A\_ATCD\_neuro | 14 (14%) | 12 (12%) | 0.8 |
| A\_ATCD\_Cardio | 29 (30%) | 41 (42%) | 0.2 |
| Unknown | 4 | 3 |  |
| A\_ATCD\_pneumo | 15 (16%) | 11 (11%) | 0.8 |
| Unknown | 6 | 3 |  |
| A\_diabete | 6 (6.2%) | 7 (7.1%) | 0.8 |
| Unknown | 4 | 3 |  |
| A\_tabac | 30 (30%) | 27 (27%) | 0.7 |
| A\_immunosuppression | 15 (15%) | 14 (14%) | >0.9 |
| A\_anticoagulants | 8 (8.5%) | 5 (5.1%) | 0.3 |
| Unknown | 7 | 3 |  |
| A\_antiaggregants | 7 (7.5%) | 10 (10%) | 0.8 |
| Unknown | 8 | 4 |  |
| A\_ATCD\_laparo\_mediane | 10 (9.9%) | 12 (12%) | 0.8 |
| H\_ATCD\_diverticulite | 23 (24%) | 28 (29%) | 0.6 |
| Unknown | 5 | 3 |  |
| H\_n\_pousse |  |  |  |
| 0 | 74 (76%) | 57 (67%) |  |
| 1 | 15 (15%) | 23 (27%) |  |
| 2 | 4 (4.1%) | 3 (3.5%) |  |
| 3 | 3 (3.1%) | 1 (1.2%) |  |
| 4 | 1 (1.0%) | 0 (0%) |  |
| 5 | 0 (0%) | 1 (1.2%) |  |
| Unknown | 4 | 16 |  |
| H\_n\_pousse\_sup\_equal\_2 | 8 (8.2%) | 5 (5.9%) | 0.4 |
| Unknown | 4 | 16 |  |
| H\_ATCD\_Divert\_complique |  |  |  |
| 1 | 16 (100%) | 21 (100%) |  |
| Unknown | 85 | 80 |  |
| H\_perforation | 12 (15%) | 18 (20%) | 0.12 |
| Unknown | 19 | 13 |  |
| H\_abces | 7 (8.5%) | 4 (4.5%) | >0.9 |
| Unknown | 19 | 13 |  |
| H\_taille\_abces | 2.20 (1.50 - 4.00) | 5.20 (4.20 - 7.00) | >0.9 |
| Unknown | 96 | 97 |  |
| H\_drainage\_YN | 1 (1.2%) | 1 (1.1%) |  |
| Unknown | 19 | 13 |  |
| H\_drainage\_TDM |  |  |  |
| 1 | 1 (100%) | 1 (100%) |  |
| Unknown | 100 | 100 |  |
| H\_drainage\_endoscopie |  |  |  |
| 0 | 1 (100%) | 1 (100%) |  |
| Unknown | 100 | 100 |  |
| H\_lavage\_celio | 2 (2.5%) | 0 (0%) |  |
| Unknown | 20 | 13 |  |
| H\_occlusion | 0 (0%) | 1 (1.1%) |  |
| Unknown | 19 | 13 |  |
| H\_hemorragie | 0 (0%) | 1 (1.1%) |  |
| Unknown | 19 | 13 |  |
| H\_fistule |  |  |  |
| 0 | 82 (100%) | 88 (100%) |  |
| Unknown | 19 | 13 |  |
| H\_tt\_medical | 20 (26%) | 21 (26%) | >0.9 |
| Unknown | 25 | 21 |  |
| H\_antibio\_YN |  |  |  |
| 1 | 26 (100%) | 20 (100%) |  |
| Unknown | 75 | 81 |  |
| H\_antibio\_IV | 10 (38%) | 7 (35%) |  |
| Unknown | 75 | 81 |  |
| H\_antibio\_PO | 7 (44%) | 9 (69%) |  |
| Unknown | 85 | 88 |  |
| H\_antibio\_IV\_PO |  |  |  |
| 1 | 9 (100%) | 4 (100%) |  |
| Unknown | 92 | 97 |  |
| H\_duree\_antibio | 10 (8 - 15) | 9 (2 - 13) | >0.9 |
| Unknown | 86 | 87 |  |
| H\_colo | 12 (16%) | 8 (11%) | >0.9 |
| Unknown | 28 | 28 |  |
| I\_urgence |  |  |  |
| 1 | 101 (100%) | 101 (100%) |  |
| I\_voie\_coelio | 101 (100%) | 0 (0%) |  |
| I\_conversion | 49 (49%) | 0 (0%) |  |
| I\_voie\_laparo | 0 (0%) | 101 (100%) |  |
| I\_voie\_robot |  |  |  |
| 0 | 101 (100%) | 101 (100%) |  |
| I\_indication\_poussee\_compliquee | 99 (98%) | 99 (98%) | >0.9 |
| I\_indication\_immunodepression | 0 (0%) | 1 (1.0%) |  |
| I\_indication\_hemorragie |  |  |  |
| 0 | 101 (100%) | 101 (100%) |  |
| I\_delai\_jours\_J0 | 98 (99%) | 96 (97%) | 0.6 |
| Unknown | 2 | 2 |  |
| I\_delai\_jours\_24h | 0 (0%) | 2 (2.0%) |  |
| Unknown | 2 | 2 |  |
| I\_delai\_jours\_sup24h | 1 (1.0%) | 1 (1.0%) | >0.9 |
| Unknown | 2 | 2 |  |
| I\_localisation |  |  | >0.9 |
| côlon droit | 1 (1.0%) | 1 (1.0%) |  |
| sigmoide | 100 (99%) | 100 (99%) |  |
| I\_localisation\_colondroit | 1 (1.0%) | 1 (1.0%) | >0.9 |
| I\_localisation\_sigmoide | 100 (99%) | 100 (99%) | >0.9 |
| I\_peritonite |  |  |  |
| 1 | 101 (100%) | 101 (100%) |  |
| I\_scoreHinchey |  |  | 0.9 |
| 3 | 70 (69%) | 72 (71%) |  |
| 4 | 31 (31%) | 29 (29%) |  |
| I\_scoreHinchey\_3 | 70 (69%) | 72 (71%) | 0.9 |
| I\_scoreHinchey\_4 | 31 (31%) | 29 (29%) | 0.9 |
| I\_occlusion | 6 (6.0%) | 6 (5.9%) | >0.9 |
| Unknown | 1 | 0 |  |
| I\_hemorragie | 1 (1.0%) | 0 (0%) |  |
| Unknown | 5 | 5 |  |
| I\_arret\_ATC | 8 (7.9%) | 6 (5.9%) | 0.8 |
| I\_fistule | 2 (2.0%) | 4 (4.0%) | 0.7 |
| *1*Median (Q1 - Q3); n (%) | | | |
| *2*Wilcoxon signed rank test with continuity correction; McNemar's Chi-squared test with continuity correction; McNemar's Chi-squared test; Wilcoxon signed rank exact test | | | |