Suppl Table 1. Selected therapies tried among pediatric and adult subjects with complications of chronic pancreatitis in the INSPPIRE and NAPS2 cohorts

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | All CP | | | |
| Pediatric | Adult | Odds Ratio (95% CI) |  |
| (n=224) | (n=1063) | Pediatric/Adult | p-value |
| Medical Therapies |  |  |  |  |
| Pancreatic enzymes | 105/192 (55%) | 697 (66%) | 0.63 (0.46, 0.86) | 0.004 |
| Vitamins/antioxidants | 28/186 (15%) | 197 (19%) | 0.78 (0.51, 1.20) | 0.255 |
| Celiac nerve block | 6/196 (3%) | 56 (5%) | 0.57 (0.24, 1.34) | 0.190 |
| Endoscopic Therapies |  |  |  |  |
| Biliary sphincterotomy\*\* | 47/188 (25%) | 150/592 (26%) | 0.98 (0.67, 1.43) | 0.926 |
| Pancreatic sphincterotomy\*\* | 101/187 (54%) | 175/592 (31%) | 2.80 (2.00, 3.92) | <0.0001 |
| Biliary stent | 15/191 (8%) | 140 (13%) | 0.56 (0.32, 0.98) | 0.040 |
| Pancreatic duct stent | 78/193 (40%) | 331 (31%) | 1.50 (1.10, 2.06) | 0.011 |
| Pancreatic duct stone removal | 46/190 (24%) | 130 (12%) | 2.29 (1.57, 3.35) | <0.0001 |
| Surgical Therapies |  |  |  |  |
| Cholecystectomy\*\* | 29/197 (15%) | 166/592 (29%) | 0.44 (0.29, 0.68) | 0.0002 |
| Cyst/pseudo-cyst operation | 11/196 (6%) | 67 (6%) | 0.88 (0.46, 1.70) | 0.712 |
| Drainage operation | 14/196 (7%) | 82 (8%) | 0.92 (0.51, 1.66) | 0.782 |
| Partial or total pancreatectomy\* | 36/196 (19%) | 113 (11%) | 1.89 (1.25, 2.85) | 0.002 |

CP: Chronic Pancreatitis

\*\*CV/AA Studies Only

\*32 were total pancreatectomy with islet autotransplantation