**Supplemental Table 3.** Survey responses associated with psychosocial impact related to shunt devices.

|  |  |
| --- | --- |
| **Variable** | **Number of patients (percent)** |
| Pain with shunt | 398 (72) |
| Avoid resting on side(s) of head with the shunt | 235 (42) |
| Fear of bumping shunt | 375 (67) |
| Avoid sports/ exercise/ outdoor activities | 243 (43) |
| Avoid theme park rides | 30 (5) |
| Avoid headwear or glasses | 52 (9) |
| Alters hair grooming | 9 (2) |
| General fear about shunt | 28 (5) |
| Other | 28 (5) |