

| Characteristic              | Standard of Care<br>(Control Arm)<br>N = 84 <sup>1</sup> | Standard of Care<br>+ VR (Trial Arm)<br>N = 17 <sup>1</sup> |
|-----------------------------|--|---|
| <b>Age</b>                  |  |   |
| 6-8                         | 17 (20%)   | 0 (0%)  |
| 9-11                        | 20 (24%)   | 3 (18%)   |
| 12-14                       | 16 (19%)   | 4 (24%)   |
| 15-17                       | 12 (14%)   | 8 (47%)   |
| 18-21                       | 19 (23%)   | 2 (12%)   |
| <b>Sex</b>                  |  |   |
| Male                        | 43 (51%)   | 7 (41%)   |
| Female                      | 41 (49%)   | 10 (59%)  |
| <b>Sickle Cell Genotype</b> |  |   |
| Hgb SS                      | 51 (61%)   | 11 (65%)  |
| Hgb SC                      | 25 (30%)   | 4 (24%)   |
| Hgb S/B <sup>+</sup>        | 6 (7.1%)   | 1 (5.9%)  |
| Hgb S/B <sup>0</sup>        | 2 (2.4%)   | 1 (5.9%)  |
| <sup>1</sup> n(%)           |  |   |