TABLE 1 Demographic and baseline characteristics of childhood cancer and BMT survivors with liver iron content > 12 mg/g and CMR performed.

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| **Characteristic** | **Pediatric childhood survivors with liver iron overload and CMR**  **(N=18)** |
| Age at diagnosis (years), mean (SD) | 8.86 (6.55) |
| Age at CMR (years), mean (SD) | 14.72 (5.48) |
| Gender |  |
| Male | 10 55.6% |
| Female, N (%) | 8 (44.4%) |
| History of Leukemia | 9 (50%) |
| B-Cell ALL | 7 (39%) |
| T-Cell ALL | 1 (6%) |
| AML | 1 (6%) |
| History of Hematologic disorders s/p BMT | 8 (44%) |
| Sickle Cell Disease | 1 (6%) |
| Severe Aplastic Anemia | 3 (17%) |
| Diamond-Blackfan Anemia | 2 (11%) |
| Autoimmune Hematologic Anemia/hyper-IGE Syndrome | 1 (6%) |
| Hemophagocytic Lymphocytosis/Langerhans Cell Histiocytosis (Letter-Siwe syndrome) | 1 (6%) |
| Past Treatment |  |
| Radiation to the chest | 6 (33%) |
| Dose (cGy), mean (SD) | 10.3 (408.3) |
| Anthracyclines | 9 (50%) |
| Dose (mg/m2), mean (SD) | 83.2 (115.8) |
| Radiation + Anthracyclines | 5 (28%) |
| Stem cell transplant | 13 (72%) |