Table 1 (Supplementary Material): Nature of trauma. Abbreviations: BrS, Brugada syndrome.

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| --- | --- | --- | --- | --- |
|  | Group 1 | Group 2 | Group 3 | Healthy Controls |
| Nature of trauma | Patients n=20 | FamilyMembers n=16 | Patients n=24 | FamilyMembersn=15 | Patients n=17 | FamilyMembersn=8 | n=105 |
| No trauma | 9 (45%) | 0 | 7 (29,2% ) | 0 | 5 (23,4%) | 0 | 85 (81%) |
| Own diagnosis of BrS | 3 (15%) | 0 | 0 | 0 | 3 (17,6%) | 0 | 0 |
| SCD in the family | 8 (40%) |   | 6 (25%) | 2 (13%) | 6 (35,3%) |   | 0 |
| Diagnosis of BrS in a family member | 6 (30%) | 16 (100%) | 1 2(50%) | 15(100%) | 9(52,9%) | 8 (100%) | 0 |
| Diagnosis of other life-threatening disease in a family member | 2 (10%) | 1 (6,3%) | 3 (12,5%) | 1 (6,7%) | 0 | 0 | 4 (4%) |
| Serious accident | 1 (5%) | 0 | 0 | 1 (6,7%) | 1 (5,9%) | 1 (12,5%) | 6 (6%) |
| Sudden grief | 1 (5%) | 2 (12,5%) | 5 (20,8%) | 0 | 1 (5,9%) | 1 (12,5%) | 4 (4%) |
| Suicide/homicide | 0 | 1 (6,3%) | 0 | 1 (6,7%) | 1 (5,9%) | 0 | 1 (1%) |
| Aggression | 0 | 0 | 0 | 0 | 1 (5,9%) | 0 | 2 (2%) |
| Catastrophe | 0 | 0 | 0 | 0 | 0 | 0 | 1 (1%) |
| Another trauma | 2 (10%) | 0 | 1 (4,2%) | 0 | 0 | 0 | 2 (2%) |