|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Demographic and tumour characteristics** | **All patients****N = 62 (100)** | **Abdominal wall DF****N = 46 (100)** | **Non-abdominal wall DF****N = 16 (100)** | *p-value* | **Diagnosis during pregnancy****N = 10 (100)** | **Diagnosis after pregnancy****N = 52 (100)** | *p-value* |
| **Age** (years) Median (range) Mean (±SD) | 33 (23-42)33.6 (3.8) | 33.5 (23-39)33.6 (3.8) | 32.5 (28-42)33.6 (3.8) | *.855* | 32.5 (29-37)32.6 (2.4) | 34.0 (23-42)33.8 (4.0) | *.083* |
| **Time between most recent delivery and DF diagnosis** (months)**b** Median (range) Mean (±SD) | 19 (1-60)22.5 (14.1) | 18 (1-60)21.7 (12.3) | 22 (1-60)25.0 (19.5) | ***.047*** | Diagnosis during pregnancy | 19 (1-60)22.5 (14.1) |  |
| **Tumor size** (millimeters) Median (range) Mean (±SD) | 51.0 (10-135)53.9 (26.0) | 45.0 (10-135)48.0 (24.3) | 66.5 (24-130)68.8 (25.0) | ***.030*** | 57.0 (12-68)53.1 (16.5) | 54.0 (10-135)46.5 (27.6) | *.063* |
| **Tumor location** Abdominal wall *Rectus abdominal muscle* *Oblique muscle* *Subcutaneous tissue/skin* *Unspecified abdominal wall* Non-abdominal wall  Intra-abdominal Pelvis Extremities *Upper extremities* *Lower extremities* *Gluteal muscles* Breast | 46 (74.2)*28 (45.2)**6 (9.7)**3 (4.8)**9 (14.5)*16 (25.8)2 (3.2)6 (9.7)6 (9.7)*2 (3.2)**1 (1.6)**3 (4.8)*2 (3.2) | 46 (100)28 (60.9)6 (13.0)3 (6.5)9 (19.6) | 16 (100)2 (12.5)6 (37.5)6 (37.5)*2 (12.5)**1 (6.3)**3 (18.7)*2 (12.5) |  | 6 (60.0)*4 (40.0)**0 (0.0)**2 (20.0)**0 (0.0)*4 (40.0)1 (10.0)2 (20.0)0 (0.0)*0 (0.0)**0 (0.0)**0 (0.0)*1 (10.0) | 40 (76.9)*24 (46.2)**6 (11.5)**1 (1.9)**9 (17.3)*12 (23.1)1 (1.9)4 (7.7)6 (11.5)*2 (3.8)**1 (1.9)**3 (5.8)*1 (1.9) | *Abdominal wall DF vs non-abdominal wall DF:* *.266* |
| **Symptoms at presentation** Swelling only Pain/discomfort only Swelling and pain/discomfort Asymptomatic Missing | 38 (67.7)4 (7.0)13 (22.8)2 (3.5)5 | 30 (71.4)2 (4.8)10 (23.8)0 (0.0)4 | 8 (53.3)2 (13.3)3 (20.0)2 (13.3)1 | *.068a* | 7 (70.0)0 (0.0)1 (10.0)2 (20.0)0 | 31 (66.0)4 (8.5)12 (25.5)0 (0.0)5 | *.052a* |
| **Mutational status** CTNNB1 *T41A* *S45P* *S45F* *H36P* *Unknown* No CTNNB1 Missing | 29 (93.5)*18 (58.1)**6 (19.4)**2 (6.5)**1 (3.2)**2 (6.5)*2 (6.5)31 | 19 (90.5)*11 (52.4)**4 (19.0)**1 (4.8)**1 (4.8)**2 (9.5)*2 (9.5)25 | 10 (100)*7 (70.0)**2 (20.0)**1 (10.0)**0 (0.0)**0 (0.0)*0 (0.0)6 | *.90a* | 3 (100.0)*1 (33.3)**1 (33.3)**1 (33.3)**0 (0.0)**0 (0.0)*0 (0.0)7 | 26 (92.9)*17 (60.7)**5 (17.9)**1 (3.6)**1 (3.6)**2 (7.1)*2 (7.1)24 | *.347a* |

Table 1 – Patient and tumor characteristics

**a)** Fisher’s exact**. b)** 10 diagnoses during pregnancy. **c)** 2 pelvis, 1 intra-abdominal, 1 gluteal muscle. **d)** Abortions were unrelated to DF diagnosis.