**Table 3**. *Algorithm to Diagnose Sarcopenia –* EWGSOP2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | | |  |
| F-A-C-S | **Before Surgery** | After Surgery | | | |
|  | ***Baseline -***  ***E0*** | ***1month - E1*** | ***6month - E2*** | ***12month - E3*** | *24month - E4* |
| *FIND CASES - Screening*  SARC-F | 70.6% | 88.2% | 70.6% | 58.8% | 0%\* |
| *ASSESS -* Skeletal muscle strength  HANDGRIP | 35.3% | **70.6%\*** | **64.7%\*** | 52.9% | 52.9% |
| *CONFIRM -* Skeletal muscle quantity  ASMMI | 0% | 0% | **11.8%\*** | **29.4%\*** | 52.9%\* |
| *DIAGNOSIS - assess^confirm* | 0% | 0% | **11.8%\*** | **29.4%\*** | 52.9%\* |
| *SEVERITY -* Physical Performance  400-m WALK TEST | 58.8% | 70.6% | 76.5% | 82.4%\* | 94.1%\* |

\*McNemar test; p-value<0,050 significant result relative to E0

ASMMI: Appendicular Skeletal Muscle Mass Index