Identification of eligible cases through research nurse

Research nurse contacts potential participants by phone

Interested

Not interested

Stem Cell Collection Day

Randomization

Intervention group

Control Group

Hospitalization day

Infusion day (+0)

Hospital discharge

Follow up (+85 days)

Follow up (+180 days)

All participants will be invited to PEER program

Baseline

Assessment

Blood

General

Assessment

Timeline

(Days)

- 65

- 56

- 6

0

+ 15

+ 85

+ 180

+ 30 DAYS

Phase 1, Exercise Intervention

+ 56 days

+ 85 days

+ 180 days

+ 30 DAYS

Phase 2, Exercise Intervention

Regular care

+ 30 days

+ 14 days

+ 7 days

Interested

Not interested

Lost participant

Study Protocol:

1. Identification of eligible cases through research nurse.
2. Research nurse contacts potential participants by phone.
3. Interested participants proceed, Not interested or Lost participant.
4. Stem Cell Collection Day.
5. Randomization to either Intervention group or Control Group.
6. Hospitalization day.
7. Infusion day (+0).
8. Hospital discharge.
9. Follow up (+85 days).
10. Follow up (+180 days).
11. All participants will be invited to PEER program.

All participants will be invited to PEER program.