

Quick Shot Presentation

# Community Approach to Reducing Older Adult GLF

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Denton, TX

Level 2 Trauma / ACS



# Identifying Need

- ▶ Injury data or ranking
  - ▶ 70 % of registry patients in 2015 related to senior GLF
- ▶ Data sources
  - ▶ Leading MOI for our Trauma Registry
  - ▶ Leading injury per our local FD
  - ▶ Leading injury regionally
- ▶ Other indicators of need for prevention initiatives
  - ▶ Large amount of ALF and senior living facilities in area

# Intervention Design

- ▶ New program or existing model?
  - ▶ Existing Program
- ▶ Target population (e.g. age range, geography based, etc)
  - ▶ Older adults > 65 with no major cognizance issues
- ▶ Community engagement (e.g. partner agencies, civil support, etc)
  - ▶ Area Agency on Aging, Public Health Dept. Coalition, FD's, RAC
- ▶ Type of intervention (e.g. education, awareness, direct service, etc)
  - ▶ Direct Service / Education
- ▶ Program objectives
  - ▶ Reduce GLF
  - ▶ Increase Awareness of Fall Programs in Regions

# Program Implementation

- ▶ Summary of program
  - ▶ Strength / Conditioning program targeting seniors
  - ▶ Designed by OT to be taught
  - ▶ Partnership with local agencies
- ▶ Staffing
  - ▶ Taught by Outpatient OT
- ▶ Budget and funding sources
  - ▶ Hospital finance, Monthly Fees, Funding from AAA
- ▶ Implementation timeline
  - ▶ 1 year / Ongoing
- ▶ Community stakeholders
  - ▶ FD's, AAA, Public Health Dept.

# Program Evaluation

- ▶ Types of evaluation (e.g. Process, impact, outcomes, etc)
  - ▶ Process: Number Enrolled, Number locations
  - ▶ Outcomes: Registry evaluation w/ local data. Increase in awareness
  - ▶ Impact: Evaluation of public awareness
- ▶ Data collected (e.g. crash data, pre/post test scores, # seats checked)
  - ▶ Pre/Post Test Strength
  - ▶ Amount of People Enrolled
  - ▶ Change in local amount of falls
- ▶ Other measures of program success
  - ▶ Community partnership

# Program Outcomes

(Provide information for all applicable)

- ▶ Process (e.g. number of people trained)
  - ▶ Increase in volume (679 total daily participant class attendance)
  - ▶ Partnering new ALF
- ▶ Impact (e.g. changes in knowledge pre/post scores)
  - ▶ Public Awareness, known increase in strength
- ▶ Outcome (e.g. reduction in teen driving crashes)
  - ▶ Decrease in % GLF in registry
- ▶ Successes and/or barriers
  - ▶ Success: Enrollment up, Great community partnership spreading awareness
  - ▶ Barriers: Space, Training, Spreading Awareness, Potentially cost
- ▶ How other programs can adapt
  - ▶ Don't be afraid to try new things