Faith-based Partnerships and Falls Prevention

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Rollins School of Public Health, MPH Candidate Spring 2020
Every year in the U.S., more than 1/3 of adults age 65+ have a fall, with approximately 1/3 of fallers sustaining an injury.
Falls are the leading cause of injury-related deaths, hospitalizations and emergency department (ED) visits in Georgia among older adults.

Developed by the National Council on Aging
<table>
<thead>
<tr>
<th>Age</th>
<th>ER Visits 2016</th>
<th>ER Visits 2017</th>
<th>ER Visits 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>45-59 Middle Adulthood</td>
<td>33,141</td>
<td>33,529</td>
<td>32,345</td>
</tr>
<tr>
<td>60-74 Late Adulthood</td>
<td>31,968</td>
<td>34,264</td>
<td>34,752</td>
</tr>
<tr>
<td>75+ Older Adulthood</td>
<td>32,871</td>
<td>34,828</td>
<td>35,619</td>
</tr>
</tbody>
</table>
FALLS PREVENTION AWARENESS DAY
WESTMINSTER PRESBYTERIAN CHURCH
FRIDAY, SEPTEMBER 27, 2019
10:00 AM TO 2:00 PM
2208 EAST MAIN STREET,
SNELLVILLE, GA 30078

PLEASE RSVP HERE:
HTTPS://TINYURL.COM/Y4XPVBZG

"STEP UP TO STOP FALLS"
LUNCH PROVIDED

DEMONSTRATIONS
Tai Chi
At-Home Exercises

HEALTH CHECKS
Blood Pressure
Cholesterol Checks

SCREENINGS
Fall Risk Assessment
Vision and Hearing

PREVENTION
Prescription Reviews
Counseling

SPONSORED BY

Questions? Email: WPCSnellvilleEvents@gmail.com
Our Vendors
Our Sponsors

- Georgia Department of Public Health
- Westminster Presbyterian Church
- Coca-Cola
- Texas Roadhouse
- Concussion Institute
- Gwinnett Medical Center – Duluth
- Thrivent Financial
- Caron
- Emory University
- Injury Prevention Research Center at Emory
## Target Population

<table>
<thead>
<tr>
<th>Age Group</th>
<th>% of ER Visits by Falls in Georgia 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;1 Infancy</td>
<td>2.4</td>
</tr>
<tr>
<td>1-4 Early Childhood</td>
<td>5.1</td>
</tr>
<tr>
<td>5-12 Later Childhood</td>
<td>5.8</td>
</tr>
<tr>
<td>13-19 Adolescence</td>
<td>3.8</td>
</tr>
<tr>
<td>20-29 Early Adulthood</td>
<td>2.2</td>
</tr>
<tr>
<td>30-44 Young Adulthood</td>
<td>2.9</td>
</tr>
<tr>
<td>45-59 Middle Adulthood</td>
<td>4.4</td>
</tr>
<tr>
<td>60-74 Late Adulthood</td>
<td>7.4</td>
</tr>
<tr>
<td>75+ Older Adulthood</td>
<td>14.3</td>
</tr>
</tbody>
</table>

### Number ER visits from Falls - Georgia

<table>
<thead>
<tr>
<th>Year</th>
<th>45-59</th>
<th>60-74</th>
<th>75+</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Georgia OASIS Database*
Why Faith-based

Attendance at religious services by age group
% of adults who attend religious services...

Pew Research Center Religious Landscape Study
FIGURE 8. Percent Unaffiliated by Age

Faith-based Partnership

• Faith-based and religious care systems are in the social structural landscape of communities across the country.

• Hold TRUST and access to populations.

• Often have values and commitments align with public health goals.

Our Location and Layout

Ample Parking
Separate Rooms for Vendors
Large highway intersection

Schedule Group Activities
More Signage

Snellville, Georgia
Marketing and Community
Marketing and Community

WHERE DID YOU HEAR ABOUT THIS EVENT

- Church: 61%
- Senior Center: 22%
- Friends/Family: 7%
- Social Media: 3%
- Community: 5%
- Vendor: 2%
Attendees

120 Online Registrations
25 Volunteers
39 Mercer Physical therapy Students
11 Planning Committee Members
16 Vendors

211 Attendees

52.50% Evaluation Return
Evaluations

<table>
<thead>
<tr>
<th>Age Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 50</td>
<td>20%</td>
</tr>
<tr>
<td>51-59</td>
<td>37%</td>
</tr>
<tr>
<td>60-69</td>
<td>35%</td>
</tr>
<tr>
<td>70-79</td>
<td>4%</td>
</tr>
<tr>
<td>80-89</td>
<td>2%</td>
</tr>
<tr>
<td>90+</td>
<td>2%</td>
</tr>
</tbody>
</table>

* 17 Evaluations- Age was not Provided
### Evaluations

<table>
<thead>
<tr>
<th>Description</th>
<th>Score 1</th>
<th>Score 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>The education given today was useful to me.</td>
<td>3.42</td>
<td>3.78*</td>
</tr>
<tr>
<td>I plan to use something I learned today in my everyday life.</td>
<td>3.47</td>
<td>3.83*</td>
</tr>
<tr>
<td>I feel better about my ability to reduce my risk of falls.</td>
<td>3.47</td>
<td>3.78*</td>
</tr>
<tr>
<td>I would recommend this program to a friend.</td>
<td>3.50</td>
<td>3.85*</td>
</tr>
</tbody>
</table>

47.60% Interested in a Balance Class
42.90% Would like to be contacted with additional resources

~ Scale: 1- Strongly Disagree 2- Disagree 3- Agree 4-Strongly Agree
## Evaluations

<table>
<thead>
<tr>
<th>Statement</th>
<th>Percentage</th>
<th>Agreement</th>
</tr>
</thead>
<tbody>
<tr>
<td>The education given today was useful to me.</td>
<td>81%</td>
<td>13%</td>
</tr>
<tr>
<td>I plan to use something I learned today in my everyday life.</td>
<td>79%</td>
<td>13%</td>
</tr>
<tr>
<td>I feel better about my ability to reduce my risk of falls.</td>
<td>81%</td>
<td>11%</td>
</tr>
<tr>
<td>I would recommend this program to a friend.</td>
<td>83%</td>
<td>13%</td>
</tr>
</tbody>
</table>
Tips to Faith-based Falls Prevention Events

1. Include the church and community
2. Target where Seniors are
3. More volunteers the better
4. Early Bird Special
5. Signs Everywhere
6. Consider Seniors Ability
Our Vendors
Future

Falls Prevention Awareness Day 2020
September 25, 2020

Westminster Presbyterian Church
Bring...Grow...Send...