



Older Adult Injury Prevention Safety Task Force Summit:

Designing a Roadmap for National Curriculum Update and Outcomes Planning

Summit Part #1: Tuesday, October 26, 2021

Summit Part #2: Wednesday, November 10, 2021

Live Virtual via Zoom

Hosted by the Michigan Trauma Coalition and Michigan Medicine Trauma Burn Center

Tasks: 1) Update the national curriculum “Senior Lifestyle and Injury Prevention Program (SLIP)” and its outcome evaluation tools; 2) Ensure updated materials are evidence-based and reflect current best practices; 3) Apply research findings to in-the-field older adult injury prevention initiatives.

Background: The Michigan Trauma Coalition (MTC) Older Adult Falls Prevention Subcommittee has been asked and granted approval to update and revise the Society of Trauma Nurses national injury prevention education curriculum SLIP: <https://www.traumanurses.org/geriatric-ip-falls> This educational program which is focused on older adult safety topics (e.g., driving/road, pedestrian, home, fall prevention) is widely used across the United States by trauma center hospital-based injury prevention professionals in their communities. The program was last updated in 2009.

Considerations and “Goals”:

- Ensure updated materials are evidence-based and reflect current best practices in older adult injury prevention interventions.
- Design program materials (e.g., Powerpoint, handouts, surveys, etc.) to be compliant with the special needs of the older adult population targeted by SLIPS, such as: low-vision and hearing friendly; pictures, visuals, and plain and simple language (that supports low health literacy, cognitive impairments, etc.); survey pre-/post program questions and assessments are well constructed to measure outcomes; etc.
- Partner with the many older adult subject matter experts, stakeholders, researchers, healthcare clinicians, and “boots-on-the-ground” in-field injury and violence prevention professionals to revamp the current program into a high-quality educational curriculum.
- Incorporate new and emerging research findings as applicable.
- Review other existing older adult injury prevention educational curriculum (e.g., ThinkFirst to Prevent Falls; NFPA Remembering When; etc.): How is SLIPS different and/or how should it be different (i.e., brief needs assessment and gap analysis)?

- Discuss how and which specific pre-existing tools (e.g., CHORUS, SDSO Michigan, STEADI, AAA, AARP, NCOA, NHTSA, STN, etc.) should be used, incorporated, and/or provided in SLIPS?

Challenges and Priorities:

- SLIPS content was delivered in 4 separate Powerpoint presentations that had much repetition and overlap. The first rough draft version of the SLIPS update has condensed the content into 2 Powerpoint presentations: https://www.dropbox.com/sh/i4rk5j3lfxnane7/AACMTU_slNrGbJI39S1RDNhea?dl=0
- Slides are heavy in words, lengthy bulleted sentences, small pictures, repetition, and inconsistent formatting.
- Tips and content should be focused on positive messaging (i.e., what action to do vs. what not to do).
- Current pre-/post-tests do not meet best practices in writing effective test questions. Also, there is a focus on knowledge assessment vs. behavior change assessment.
- Statistics are not cited on slides.
- Images may need to be replaced to comply with having open access permission.
- Overall formatting needs to be updated, such as: Convert to widescreen; align bullet points; review flow and organization; shorten content; include more large-sized visual photo/aids and less wording; use consistent fonts, colors, and contrast that meet low-vision guidelines; revise grammatical structure of bullet points to achieve consistency; etc.
- Consider incorporating more planned interactive components, using suggested props, etc. Provide “case study” and other brief summary overview examples of how other Injury Prevention Professionals have implemented older adult injury prevention programs in their communities.
- Task Force Summit Attendees: Provide them with pre-summit prep questions, worksheet, and links to review the content, assessment tools, etc.
- Replace included stats with infographics and/or stories? If infographics, identify a specific contact who could assist with the design.
- Establish a mechanism to gather feedback and input from a variety of professionals to produce a high-quality end product and garner consensus. Consider creating an online survey to request thoughtful review and feedback of SLIP.

Citations:

Original paper evaluating SLIP: Koestner A, Walters MR, Mattice C, Manion P, Seguin C. Senior lifestyles and injury prevention: evaluating the effectiveness of an injury prevention program for older adults. J Trauma Nurs. 2009 Apr-Jun;16(2):87-92.



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