## Priority Area: Quality of Life – Social Support

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1)	Decrease social isolation resulting from onset of chronic disease/injury
2)	Improve overall quality of life for individuals who have sustain or care

FY22 – 24 Community Health Improvement Implementation Plan – Quality of life

Improve overall quality of life for individuals who have sustain or care for an individual who has sustained a chronic injury
 Annual Objective Strategy Target Population Actions Description Performance Measures Resources/Partners

Decrease	Provide support	Individuals over	Support groups are	Reach:	Amputee Coalition of
participants	and	16 years of age	offered monthly by	# of participants	America, Christopher
feeling of	assistance with	who have had a	rehabilitation staff.	# of caregivers	and Dana Reeves
isolation,	social isolation	spinal cord injury,	Topics are solicited		Foundation
depression and	post	brain injury,	by participants on a	Outcomes:	
anxiety	injury or	stroke, or	regular basis and	Percent of participants with	
Increase	diagnosis:	amputation and	program evaluation	post-group survey reporting:	
participants	Diagnosis and	caregivers	information is	☐ Feeling less lonely,	
sense of	peer group		obtained regarding	isolated or judged	
empowerment,	specific		satisfaction and	☐ Gaining a sense of	
control, coping	support		effectiveness of the	empowerment and control	
skills, and	groups for		program.buyer	☐ Improving your coping	
sense of	individuals who			skills and sense of	
adjustment.	have sustained, a			adjustment	
	stroke, brain			☐ Talking openly and	
Expand the mentor	injury, spinal cord			honestly about their	
program to include	injury, amputation,			feelings	
stroke and brain	have addiction or			☐ Reduced distress,	
injury patients.	dependency,			depression, anxiety or	
	caregiver support			fatigue	
	group			☐ Developing a clearer	
				understanding of what to	
				expect with their condition	UNIVERSITY of MARYLAND REHABILITATION &
				☐ Getting practical advice or	ORTHOPAEDIC INSTITUTE
				information from arrests	

Priority Area: Quality of Life – Active Lifestyle

benefits of adapted

sports

Provide

opportunities for community

involvement in adapted sports

programs offered through UM

Rehab & Ortho

## Increase the proportion of adults who are not overweight or obese Decrease occurrence of secondary complications attributed to sedentary behavior

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Annual Objective	Strategy	Target	Actions Description	<b>Performance Measures</b>	Resources/Partners
		Population			
Increase awareness	Provide engaging	Adults with	The Adapted Sports Program	Reach:	
and benefits of	opportunities for	physical	maximizes participation for	# of community	United States Olympic
Adapted Sport for	individuals with	disabilities	individuals with disabilities in	members/programs	Committee- United
individuals with	SCI, BI, CVA, and		adapted recreational and	educated	States Paralympic
chronic disease/injury	amputation to be	Allied Health	competitive sports, in order to		Committee
such as spinal cord	introduced to	Professionals	promote independence, self-	# of allied health	
injury, stroke, brain	adapted sports		confidence, health and overall well-	professional and students	
injury, amputation	programming, so	Allied Health	being through structured, individual	educated regarding the	
	that they can	Students	and team sports	availability and benefits of	
	participate in			adapted sports	
Increase community	similar activities:		Programs offered are Adapted		
awareness regarding	Adapted Sports		Sports Festival, Wheelchair	# of participants in the	
the availability and	Festival, Amputee		Basketball Clinic, Wheelchair	Adapted Sports Programs	
benefits of adapted	Walking School,		Rugby Team, Adapted Golf	offered through UM Rehab	
sports	Wheelchair		Program, Amputee		
	Basketball Clinic,		Walking/Running Clinic	Outcomes:	
Increase awareness	Wheelchair			# of participants identifying	
in healthcare	Tennis Clinic and		Education programs offered to	positive impact to quality of	
providers and	Wheelchair		community organizations and allied	life and overall health as a	
students regarding	Rugby.		health academic programs	benefit of participation in	
the availability and				UM Rehab's adapted	

Post participation surveys will be utilized to obtain information

regarding increased awareness of physical and social benefits of

participation in adapted sports

UR C

sports programs

Annual Objective	Strategy	Target Population	<b>Actions Description</b>	Performance Measures	Resources/Partners
reported quality of life and overall wellness in individuals participating in adapted sports programs offered by UM Rehab	Provide education and opportunities for healthcare professionals and students to participate in adapted sport events in order to experience first-hand the benefits of physical activity and social inclusion				
support group around healthy to include nutrition and healthy food.					
					University@Maryland Rehabilitation & Orthopaedic Institute

# Priority Area: Transition to Community – Patient Navigation

Strategy

**Target Population** 

**Annual Objective** 

## 1) Decrease preventable hospitalization related to management of chronic medical conditions

Increase number	Provide education	Adults with	Classes are offered as a 6	Reach:	Maryland's
of educational	and information	chronic	week course covering the	# of participants	Maintaining
sessions made	for	disease/injury	following topics:	# of sessions offered	Active Citizens
available to	individuals and	such as spinal	☐ Managing Medication	Outcomes:	(MAC),
disabled	caregivers through	cord injury,	☐ Managing Stress	% of participants who report	Maryland
population	engaging,	stroke, brain	☐ Attending Doctor	improved confidence in	Department of
(provide at least	evidenced-based	injury, and	Appointments Regularly	managing their chronic	Health and Mental
6 sessions	programs: Living	diabetes	☐ Healthy Eating and	health condition	Hygiene, Stanford
annually)	Well with Chronic		Exercise	% of participants that	University
Increase	Conditions -		☐ Improving Quality of	reported having a better	UMMC, Hungry
participants	(Stanford's		Sleep	understanding of how to	Harvest
confidence,	Chronic Disease			manage the symptoms of	
understanding	Self- Management		Mobile Market provides	their chronic health condition	
and skills in	Program)		healthy produce in	% of participants that	
managing	Mobile Market		partnership with UMMC and	reported knowing how to set	
chronic medical			Hungry	up an action plan and follow	
conditions			Harvest. Produce is available	it.	
Initiate Mobile			for a significantly reduced		
Market			rate and buyer	Outcomes:	
twice/month to				1) \$ amount spent through	
improve access				WIC/SNAP benefits &	
to healthy				zip codes of purchasers	
				2) Total \$ amount sold	
Provision of				3) Self-reported servings of	
training to				produce/day through	
* *					
more accessible				I) " of B1 sercentings at	ehabilitation &
				Mobile Market	PRTHOPAEDIC INSTITUTE
physician to be more accessible				survey of Mobile Market	niversity@Maryland EHABILITATION & PRTHOPAEDIC INSTITUTE

**Actions Description** 

**Performance Measures** 

Resources/Partners

### **Priority Area: Transition to Community – Dental Clinic**

### 1. - Decrease emergency room visits related to dental issues

Annual Objective	Strategy	Target Population	Actions Description	Performance Measures	Resources/Partners
Increase the number of dental treatments available to special needs population Increase awareness of proper brushing Flossing home care and proper diet of patients that had comprehensive treatment under general anesthesia	Provide dental care and treatment for special needs adults and children within Maryland: UM Rehab & Ortho Dental Clinic	Special needs adults and children in need of dental care	Dental services are provided for special needs adults and children who may not receive care otherwise. Many dentists in the community are not comfortable performing dental services to disabled patients.	Reach: # of patients served (Adults & Children)  Outcomes: % of patients receiving preventive dental care. % of high caries risk patients that had treatment under general anesthesia that return for 3 month recall over year period that will have no new lesions.	UNIVERSITY & MARYLAND REHABILITATION & ORTHOPAEDIC INSTITUTE

# Priority Area: Community Education/Awareness

#### 1. - Reduction in accident/injury rate in teen population

Annual Objective	Strategy	<b>Target Population</b>	Actions Description	Performance Measures	Resources/Partners
Increase the number of high and middle schools scheduled for presentations Increase the number of students participating in the scheduled presentations Trend changes in behavior identified by students after presentation	Provide education and information through engaging, evidence-based programs: Think First for Teens	Middle and high school students in Baltimore City and Baltimore County, and potentially expanded area to other counties	Think First program director currently has contacts in several county and city high schools, as well as 1 middle school to date. Presentations are coordinated through health or physical education departments at the identified schools, with presentations then scheduled in auditorium or single class room formats.  Presentations include clinical experts describing the permanent nature of SCI and TBI, as well as the importance of thinking before you act, and understanding the consequences of your actions. There is a guest speaker that attends as well. The injured speakers have sustained spinal cord or brain injuries, have been trained to appropriately share the life changes that are permanent and impact them as a result.	Reach: # of schools scheduled # of students attending Presentations  Outcomes: % of students identifying a positive impact of the program by identifying ways to avoid high risk behaviors and comply with injury prevention strategies.	Think First National Injury Prevention Foundation Baltimore City Public Schools, Baltimore County Public Schools SCI/TBI guest speakers (previous patients)  UNIVERSITY of MARYLAND REHABILITATION & ORTHOPAEDIC INSTITUTE