PER Worksheet

HOSPITAL & List your hospital and both advisers names **ADVISER NAMES** PARTNER SVC List your partner service line or organization LINE / ORG **AUDIENCE TO** What is the main group of people whose behavior you want to change? TARGET What specific behavior do you want the target audience to perform? **BEHAVIOR TO** TARGET Which other individuals influence the audience to perform the desired behavior? OTHER KEY **INDIVIDUALS ENABLING: Stages of Preparation REINFORCING:** Stages of **PREDISPOSING:** Stages of Precontemplation & Maintenance of Behavior & Action Contemplation BE ABLE TO (skills) **KNOW** REMINDED What does target audience need to What does target audience need to How could the target audience be know in order to perform target be able to do in order to perform reminded to perform the target target behavior? behavior? behavior? **BELIEVE / VALUE** ACCESS TO POSITIVE REINFORCEMENT What beliefs and values will What does target audience need to What positive reinforcements / encourage the target audience to have access to, in order to perform rewards will the target audience the target behavior? receive if they perform the target perform target behavior? behavior? INTENTION **BARRIERS REMOVED** NEGATIVE REINFORCEMENT What intentions will the target What are the barriers that would What negative reinforcements /outcomes will the target audience audience need to have in order to need to be removed in order for the perform target behavior? receive if they perform the target target audience to perform the target behavior? behavior? SOCIAL SUPPORT What social supports will reinforce or reward the target audience for performing the target behavior?

TABLE 2 PER Worksheet With Daily Physical Activity of Middle School Students as an Example

TARGET BEHAVIOR TARGET AUDIENCE OTHER KEY INDIVIDUALS	60 minutes of daily physical activity (PA) Middle school children Parents, teachers, and peers	
PREDISPOSING	ENABLING	REINFORCING
KNOW	BE ABLE TO DO (skills)	REMINDED
What is PA?	Identify activities of interest	Scheduled times
How much PA a day?	Motor skills	Prompts by media
PA opportunities: school, community, clubs	Sport and recreation skills	Prompts by peers
	Self regulation: goal setting,	
	decision making & tracking	Prompts by family
BELIEVE / VALUE	ACCESS TO	POSITIVE REINFORCEMENT
PA positive outcomes: fun, friends, strength, weight control, exciting	Quality physical education	Fun
Negative outcomes: embarrassment, sweat, boring	Gyms and playing fields	Make friends
PA efficacy: I can do 60 minutes	Sidewalks	Feel good
Skill efficacy: I can (walk on the treadmill, catch a Frisbee, etc.)	Sport equipment: balls, bats, racquets, clubs	Praise from: parents, teachers, peers
Believe others expect you to be active: parents, peers, teachers	Play equipment: bikes, skates, balls, skateboards, Frisbee, kites,	
Social norm: see peers, teachers, older students, peers engaging	Scheduled activities	Goal attainment
Positive outcomes from skills	Recreation leagues	Attention from peer groups & older students
	Play partners	New equipment
INTENTION	ACCESS REMOVED	NEGATIVE REINFORCEMENT
To be active daily	Television	Embarrassment
To be active after school Try new activities	Computer and video games	Discomfort
Parents intention for activity		SOCIAL SUPPORT Teams
OTHER		Clubs Parents

Table 1 Intervention planning worksheet: factors influencing bedside nurses' involvement in palliative care

Target behavior	Daily palliative care assessments and plans to address patient/family needs	
Target audience	ICU bedside nurses	
Other key individuals	ICU physicians, family members of patients, advanced practice nurses, palliative care teams	

Predisposing: stages of precontemplation and contemplation

KNOW

What is palliative care?

What are the key domains in a palliative care assessment?

How to assess patient symptoms, family support, communication about prognosis, and goals of care

BELIEVE/VALUE

Responsibility: It is my job to assess palliative care needs and work with the ICU team to address them

Possible positive impact: It is rewarding to connect with families and physicians about what really matters

Possible negative impact: Physicians get upset if I voice concerns

Efficacy: I can identify needs and bring together a plan to address them

Others expect me to play this role: hospital/unit leadership, physicians Social norm: Senior and charge nurses,

peers play this role

INTENTION

To assess patient symptoms on a daily basis and report to ICU team

To start discussions with families about prognosis and goals of care

To initiate discussions with physicians about prognosis and goals of care

To attend family meetings and actively participate in discussions

Enabling: stages of preparation and action

BE ABLE TO (skills)

Assess patients' symptoms

Assess family understanding of prognosis and goals of care

Collaborate with physicians to develop a plan to address palliative care needs

Address family information and emotional needs in family meeting

Describe palliative care and the benefits of a consultation to a physician and a family member

Cope with stresses of ICU work

ACCESS TO

Effective, learner-centered communication skills training to practice palliative care communication

Physicians present in unit and willing to have discussions

Support at the bedside from advanced practice nurses to navigate difficult situations and barriers

Palliative care consultations for complicated patients

BARRIERS REMOVED

Even if physician not agreeable to palliative care consultation, unit resource nurses and advance practice nurses can be called to navigate difficult situations and barriers

Coverage from colleagues to facilitate discussions with family members and attending family meetings

Reinforcing: stages of maintenance of behavior

REMINDED

Nurse contributes palliative care assessment to team as part of daily rounds
Advanced practice nurses round on unit regularly to remind nurses to perform assessments

POSITIVE REINFORCEMENT

Positive connection with families and physicians

Feel you are making a difference to patients and families

Feel care you are providing is what patients really want, and know patients/family understand prognosis

Have the opportunity to voice concerns to family and physician

Praise from physicians, managers, advance practice nurses, palliative care teams, peers

NEGATIVE REINFORCEMENT

Physicians disregard/do not respond to nurses' concerns

SOCIAL SUPPORT

Support from peers in unit Support from palliative care team members

ICU-palliative care committee meetings Managers