

Supplemental Online Material S2. The 39-item survey based on the Theoretical Domains Framework

Theoretical Domains Framework domains	No.	Origin of the question	Question
Knowledge	1	J.M. Huijg Checklist	I have sufficient theoretical knowledge on the effect of physical activity on hospitalized patients.
	2	Multidisciplinary team	I know when it is safe to improve physical activity levels in hospitalized patients.
Skills	3	J.M. Huijg Checklist	I have sufficient skills to improve physical activity levels in hospitalized patients
Social/professional role and identity	4	J.M. Huijg Checklist	I think that as a physician / nurse / physical therapist (your profession) it is my job to improve physical activity levels in hospitalized patients.
Beliefs about capabilities	5	J.M. Huijg Checklist	I am confident that I will succeed in improving the physical activity levels of hospitalized patients.
	6	J.M. Huijg Checklist	I am confident that I will succeed in improving the physical activity levels of hospitalized patients even when I encounter barriers (e.g. lack of time, participants are not motivated, increased medical complexity).
Beliefs about consequences	7	J.M. Huijg Checklist	If I improve the physical activity levels of hospitalized patients, this will lead to improved physical performance in these hospitalized patients.
	8	J.M. Huijg Checklist	If I improve the physical activity levels of hospitalized patients, I will risk physical injury.
	9	J.M. Huijg Checklist	If I improve the physical activity levels of hospitalized patients, this will negatively influence the patient-healthcare professional relationship.
	10	Multidisciplinary team	If I improve the physical activity levels of hospitalized patients, it will positively influence the patient-healthcare professional relationship.

	11	Multidisciplinary team	If I improve the physical activity levels of hospitalized patients, this will lead to a lack of time for other tasks/things I have to do.
Motivation & goals	12	J.M. Huijg Checklist	I am motivated to improve the physical activity level of hospitalized patients.
	13	J.M. Huijg Checklist	Other work tasks/things I need to do interfere with improving the physical activity levels in hospitalized patients.
Memory, attention and decision processes	14	J.M. Huijg Checklist	I can easily remember what I need to do to improve physical activity levels in hospitalized patients.
Environmental context and resources	15	J.M. Huijg Checklist	All information and materials that are necessary to improve the physical activity levels in hospitalized patients are available.
	16	J.M. Huijg Checklist	Improving the physical activity levels in hospitalized patients gives me a lot of benefits.
	17	J.M. Huijg Checklist	It is clear to me which activities I need to do and when/in which order I need to do them to improve the physical activity levels in hospitalized patients.
	18	J.M. Huijg Checklist	Improving the physical activity levels in hospitalized patients is compatible with how I am accustomed to working.
	19	J.M. Huijg Checklist	The effects of improving the physical activity levels in hospitalized patients are clearly visible to me (e.g. participants' motivation, behavior, health).
	20	J.M. Huijg Checklist	I have sufficient time to improve the physical activity levels in hospitalized patients.
	21	J.M. Huijg Checklist	I can choose how I want to improve the physical activity levels in hospitalized patients (i.e., it is not imposed by others).

	22	J.M. Huijg Checklist	I experience the collaboration with regard to improving the physical activity levels in hospitalized patients as positive (e.g. nurses, physicians, physical therapists, other healthcare professionals).
	23	J.M. Huijg Checklist	On my hospital ward, formal arrangements are made with regard to improving the physical activity levels in hospitalized patients (i.e., policy, work plans).
	24	J.M. Huijg Checklist	On my hospital ward, there are sufficient facilities to improve the physical activity levels in hospitalized patients (e.g. equipment, material, space).
	25	J.M. Huijg Checklist	On my hospital ward, other changes interfere with improving the physical activity levels in hospitalized patients (e.g., reorganizations, cutbacks, the introduction of other innovations).
	26	J.M. Huijg Checklist	In general, hospitalized patients are positive about improving their physical activity levels during hospital admission.
	27	J.M. Huijg Checklist	In general, hospitalized patients are motivated to improve their physical activity levels during hospital admission.
	28	Multidisciplinary team	In general, increased medical complexity of my patient influences my motivation to improve the physical activity level during hospital admission.
	29	J.M. Huijg Checklist	I would like to have information/knowledge to improve physical activity levels in hospitalized patients.
	30	J.M. Huijg Checklist	I would like to have training to improve physical activity levels in hospitalized patients.
	31	J.M. Huijg Checklist	I would like to have more assistance to improve physical activity level in hospitalized patients.

Social influences	32	J.M. Huijg Checklist	It is expected from me that I improve the physical activity levels in hospitalized patients (e.g., by colleagues, management, others involved).
	33	J.M. Huijg Checklist	I can count on sufficient support from people involved in improving the physical activity levels in hospitalized patients when I need it (e.g., from colleagues, management, others involved).
Emotion	34	J.M. Huijg Checklist	I feel good when I improve the physical activity levels in hospitalized patients (e.g., optimistic, comfortable, calm, relaxed, cheerful, elated).
	35	J.M. Huijg Checklist	I feel bad when I improve the physical activity levels in hospitalized patients (e.g., nervous, pessimistic, depressed, sad, agitated, uncomfortable).
Behavioral regulation	36	J.M. Huijg Checklist	I have clear plans of how I will improve the physical activity levels in hospitalized patients.
	37	J.M. Huijg Checklist	I check regularly whether I am doing everything necessary to improve the physical activity levels in hospitalized patients.
	38	Multidisciplinary team	I have clear plans of how I will improve the physical activity levels in hospitalized patients when I encounter barriers (e.g., lack of time, participants are not motivated).
Nature of the behaviors	39	J.M. Huijg Checklist	Improving the physical activity levels in hospitalized patients is something I have made my own.

J.M. Huijg Checklist reference:

Huijg JM. Towards the effective introduction of physical activity interventions in primary health care. Enschede, The Netherlands: University of Leiden; 2014.