ERRATA CORRIGE

Errata, Tab. V

Tab. V. Codes, subclasses and extracted classed.

Main Themes (Main domain)	Sub Themes	Codes	Nr reference
Information needs N: 48	Activity	Immobility, resources and facilities, equipment, physical and mental activities, home, group sessions, face-to-face sessions, suitable and safe places, intensity, type of movement, duration of use and appropriateness to work plans, life responsibilities, compliance with other health promotion behaviors, blood sugar control, support for adherence, having a partner, physical limitations, other comorbidities, physical ability, how to perform, security, continuity and adherence, pain control, time, duration, type of exercise and adjustment to meals, daily activities and exercise, physical-psychological effects, therapeutic, workload, work-family responsibilities	14
	Nutrition	Timing of meals, limiting portions and food groups, main food components, amount, type, blood sugar level, types of fats, psychological factors, cooking and preparing food, healthy diet, unhealthy diet, calorie measurement, adjusting diet, food label, diet adjustment, selection skill, guidelines and instructions, preparation, food and snacks, advertisements, internal temptations, work environment, food supplements	9
	Health perception	Realizing the importance, improving perception, receiving information, recognition, awareness, learning, knowing, information, knowledge, correct perception, improving perception, types of diabetes, weight loss, blood sugar and blood pressure levels, prediabetes stage, and type 2 diabetes • Symptoms and causes of developing the illness • Risk factors • Laboratory and screening tests • How to interpret them • Complications and how to control • Lifestyle change behaviors Physical fitness, diet, the results of the evidence-based measures taken, how to deal with emotions and excitement, control and management of prediabetes stage, various therapies and medical and complementary treatments, distinguishing between prediabetes and type 2 diabetes, family members, the consequences of not changing lifestyle, the methods of gaining energy, weight loss and reducing body mass index, situational conditions management, internal and external stimuli, accountability, controlling and monitoring the laboratory indicators and health status, how to use web-based programs and increase the level of electronic literacy, nutrition instructions, adherence to diet, cooking methods, physical activities, coping strategies, controlling excitement, comorbidities	22
	Medication	Therapy choices, therapeutic drugs, gaining drug information and how it is associated with lifestyle change behaviors, positive and negative effects of taking drugs and how to use them, time and purpose, patient preferences, behavioral therapies/drugs or both, improving individuals' perception of receiving natural and complementary medicines	3
Cultural needs N: 7	Cultural	Cultural factors involved, cultural barriers, cultural preferences, cultural affinity, cultural appropriateness, cultural formation, cultural tendencies and preferences, knowing the culture, social culture, work culture, family culture, correct and appropriate culture	7
Psychological needs N: 38	Self-efficacy	Inner potential and abilities, sense of individual responsibility, self-confidence, inner strength, management ability, commitment and adherence, self-management, self-efficacy, self-regulation, self-control, self-evaluation	6
	Belief, motivational, and attitudinal aspects	Positive self-talk, optimistic view, maintaining a positive perspective, paying attention to one's good mood, adjusting one's attitude, the ability to concentrate, empowering mental/emotional/psychological dimensions, strengthening inner motivation, promoting motivation, receiving rewards, correcting misbeliefs, receiving support, paying attention to tendencies, recognizing superstitions, optimistic mindset, inner stimuli	13
	Mental-psychological	Self-confidence, negative emotions, negative social labels, positive perceptions, stress, anxiety, depression, sadness, anger, adaptation skills, adaptation mechanisms, mental body image, mental image of health, negative thoughts, sources of stress, bad news	8
	Emotional	Worrying, fear, denial, panic, confusion, negative feelings, worrying and distress, feeling of numbness and lethargy, vulnerability, having power, being at risk, missing opportunities, being shocked, sadness, losing hope, being in danger, disbelief, ambiguity, danger, unclear/scattered/vague feelings, peace, support, stress	11
Social supportive needs N: 38	Treatment staff supporters	Encouraging/supportive/experienced educators, active listening skills, objective and non-judgmental, non-punitive, individual/group health instruction, guidance, follow up, feedback, involving the patient, tracking, access to facilities and training, referral, response to questions, setting personal goals, effective communication, getting motivation	16
	Support from the family, friends, and treatment staff	Support, support from the spouse, peers, family members, friends, colleagues, governmental institutions and policy makers, relatives, neighbors, peer groups (in person and virtual), family education (spouse and children), medical staff, physicians, nurses, membership in peer groups, group meetings with peers under the guidance of an educator, having a partner in preventive and health promoting activities, communication with the physician, nurses, health experts, nutritionist, receiving information	22

Corrige, Tab. V

Tab. V. Codes, subclasses, and extracted classes.

Main Themes (main domain)	Sub Themes	Codes	N. reference
Information needs N: 48	Activity	Immobility, resources and facilities, equipment, physical and mental activities, home, group sessions, face-to-face sessions, suitable and safe places, intensity, type of movement, duration of use and appropriateness to work plans, life responsibilities, compliance with other health promotion behaviors, blood sugar control, support for adherence, having a partner, physical limitations, other comorbidities, physical ability, how to perform, security, continuity and adherence, pain control, time, duration, type of exercise and adjustment to meals, daily activities and exercise, physical-psychological effects, therapeutic, workload, work-family responsibilities	14
	Nutrition	Timing of meals, limiting portions and food groups, main food components, amount, type, blood sugar level, types of fats, psychological factors, cooking and preparing food, healthy diet, unhealthy diet, calorie measurement, adjusting diet, food label, diet adjustment, selection skill, guidelines and instructions, preparation, food and snacks, advertisements, internal temptations, work environment, food supplements	9
	Health perception	Realizing the importance, improving perception, receiving information, recognition, awareness, learning, knowing, information, knowledge, correct perception, improving perception, types of diabetes, weight loss, blood sugar and blood pressure levels, prediabetes stage, and type 2 diabetes • Symptoms and causes of developing the illness • Risk factors • Laboratory and screening tests • How to interpret them • Complications and how to control • Lifestyle change behaviors Physical fitness, diet, the results of the evidence-based measures taken, how to deal with emotions and excitement, control and management of prediabetes stage, various therapies and medical and complementary treatments, distinguishing between prediabetes and type 2 diabetes, family members, the consequences of not changing lifestyle, the methods of gaining energy, weight loss and reducing body mass index, situational conditions management, internal and external stimuli, accountability, controlling and monitoring the laboratory indicators and health status, how to use web-based programs and increase the level of electronic literacy, nutrition instructions, adherence to diet, cooking methods, physical activities, coping strategies, controlling excitement, comorbidities	22
	Medication	Therapy choices, therapeutic drugs, gaining drug information and how it is associated with lifestyle change behaviors, positive and negative effects of taking drugs and how to use them, time and purpose, patient preferences, behavioral therapies/drugs or both, improving individuals' perception of receiving natural and complementary medicines	3
Cultural needs N: 7	Cultural	Cultural factors involved, cultural barriers, cultural preferences, cultural affinity, cultural appropriateness, cultural formation, cultural tendencies and preferences, knowing the culture, social culture, work culture, family culture, correct and appropriate culture	7
Psychological Needs N: 38	Self-efficacy	Inner potential and abilities, sense of individual responsibility, self-confidence, inner strength, management ability, commitment and adherence, self-management, self-efficacy, self-regulation, self-control, self-evaluation	6
	Belief, motivational, and attitudinal aspects	Positive self-talk, optimistic view, maintaining a positive perspective, paying attention to one's good mood, adjusting one's attitude, the ability to concentrate, empowering mental/emotional/psychological dimensions, strengthening inner motivation, promoting motivation, receiving rewards, correcting misbeliefs, receiving support, paying attention to tendencies, recognizing superstitions, optimistic mindset, inner stimuli	13
	Mental-psychological	Self-confidence, negative emotions, negative social labels, positive perceptions, stress, anxiety, depression, sadness, anger, adaptation skills, adaptation mechanisms, mental body image, mental image of health, negative thoughts, sources of stress, bad news	8
	Emotional	Worrying, fear, denial, panic, confusion, negative feelings, worrying and distress, feeling of numbness and lethargy, vulnerability, having power, being at risk, missing opportunities, being shocked, sadness, losing hope, being in danger, disbelief, ambiguity, danger, unclear/scattered/vague feelings, peace, support, stress	11

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Social supportive needs N: 38	Treatment staff supporters	Encouraging/supportive/experienced educators, active listening skills, objective and non-judgmental, non-punitive, individual/group health instruction, guidance, follow up, feedback, involving the patient, tracking, access to facilities and training, referral, response to questions, setting personal goals, effective communication, getting motivation	16
	Support from the family, friends, and treatment staff	Support, support from the spouse, peers, family members, friends, colleagues, governmental institutions and policy makers, relatives, neighbors, peer groups (in person and virtual), family education (spouse and children), medical staff, physicians, nurses, membership in peer groups, group meetings with peers under the guidance of an educator, having a partner in preventive and health promoting activities, communication with the physician, nurses, health experts, nutritionist, receiving information	22
Educational needs N: 27	Sources of the received information Source information needs	Receiving information from an authoritative/reliable/ and scientific source, comprehensive and consistent, non-repetitive, new, up-to-date, interesting, comprehensible and simple, non-repetitive	8
	Educational sessions and programs Program-Education needs	Educational programs and sessions, neither long nor short, face-to-face, individual, containing interesting informative content and skills, neither repetitive nor ordinary, interactive, high flexibility in terms of time and place, not interfering with the work schedule, obligations and responsibilities involving other family members, maintaining privacy, group, integrated (face-to-face and virtual, individual-group), with the presence of a health educator, follow-up programs and counseling sessions, same gender, unisex, participants with many common features, mixed, collaborative, enjoyable, accessible, including peer groups, health educators, high interactive features, appropriateness to patients' positions, physical and financial abilities, paying attention to cultural and gender differences, high flexibility regarding time and place, offering appropriate choices, promoting motivation, involving individuals, family members, digital programs with proper formatting, providing electronic and video content, including reminder messages and follow-ups according to one's job & family & physical status	19
Financial needs N: 15	Financial	Commuting cost, the cost of participating in courses, government and organizational financial support, financial barriers, insurance support and coverage, low cost, free, financial resources, reasonable cost	15
Services Needs N: 17	Equipment, facilities, and services	Free, cheap, suitable, and safe means of transportation; digital and electronic services; the existence of applications, health consulting services; access to hardware and software facilities; SMS; follow-up services; video conferencing halls; clubs; walking areas; parks; sports equipment; organizations and places providing services at the community level; car parking spaces; shopping centers; laboratory and screening services; proper ventilation; suitable mattresses; referral systems; safe, covered, and near individuals' homes places	17
Skill needs N: 34	Monitoring and screening Monitoring skill needs	Blood sugar control, glucometer, how, the right time, how to interpret, blood sugar monitoring methods, digital trackers, self-monitoring	12
	Skill Management Skills needs	Forming correct lifestyle habits, the ability to deal with obstacles, preparing suitable and healthy foods, cooking, adjusting the work schedule, matching responsibilities and obligations with preventive and health-promoting behaviors, managing different situations, adjusting work and sports activities, maintaining and saving energy, time management, managing other comorbidities and accompanying physical disabilities, self-evaluation, evaluation and monitoring one's lifestyle, self-regulation and self-control, choosing appropriate and healthy nutrition	17
	Setting health goals Goal setting skill needs	Setting individual health goals; checking health status considering individual goals; updating goals; setting realistic, short-term, and achievable goals; setting goals in accordance with one's physical and clinical status and other individual limitations, setting health goals based on individual preferences and abilities	5