

ICF DOCUMENTATION FORM for the BRIEF ICF CORE SET FOR DIABETES MELLITUS

ICF categories marked in dark grey belong to the Generic Set and are included in all documentation forms

∞ Category from the Generic Set not included in the Brief ICF Core Set for Diabetes Mellitus

BODY FUNCTIONS = physiological functions of body systems (including psychological functions) <i>How much impairment does the person have in...</i>		No impairment	Mild impairment	Moderate impairment	Severe impairment	Complete impairment	Not specified	Not applicable
b130	Energy and drive functions	0	1	2	3	4	8	9
	General mental functions of physiological and psychological mechanisms that cause the individual to move towards satisfying specific needs and general goals in a persistent manner. <i>Inclusions: functions of energy level, motivation, appetite, craving (including craving for substances that can be abused) and impulse control</i> <i>Exclusions: consciousness functions (b110); temperament and personality functions (b126); sleep functions (b134); psychomotor functions (b147); emotional functions (b152)</i>							
	Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem:							
b152 ∞	Emotional functions	0	1	2	3	4	8	9
	Specific mental functions related to the feeling and affective components of the processes of the mind. <i>Inclusions: functions of appropriateness of emotion, regulation and range of emotion; affect; sadness, happiness, love, fear, anger, hate, tension, anxiety, joy, sorrow; lability of emotion; flattening of affect</i> <i>Exclusions: temperament and personality functions (b126); energy and drive functions (b130)</i>							
	Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem:							
b210	Seeing functions	0	1	2	3	4	8	9
	Sensory functions relating to sensing the presence of light and sensing the form, size, shape and colour of the visual stimuli. <i>Inclusions: visual acuity functions; visual field functions; quality of vision; functions of sensing light and colour, visual acuity of distant and near vision, monocular and binocular vision; visual picture quality; impairments such as myopia, hypermetropia, astigmatism, hemianopia, colour-blindness, tunnel vision, central and peripheral scotoma, diplopia, night blindness and impaired adaptability to light</i> <i>Exclusion: perceptual functions (b156)</i>							
	Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem:							
b270	Sensory functions related to temperature and other stimuli	0	1	2	3	4	8	9
	Sensory functions of sensing temperature, vibration, pressure and noxious stimulus. <i>Inclusions: functions of being sensitive to temperature, vibration, shaking or oscillation, superficial pressure, deep pressure, burning sensation or a noxious stimulus</i> <i>Exclusions: touch functions (b265); sensation of pain (b280)</i>							
	Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem:							

b280[∞]	Sensation of pain	0	1	2	3	4	8	9
Sensation of unpleasant feeling indicating potential or actual damage to some body structure. <i>Inclusions: sensations of generalized or localized pain in one or more body part, pain in a dermatome, stabbing pain, burning pain, dull pain, aching pain; impairments such as myalgia, analgesia and hyperalgesia</i>								
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation								
Description of the problem:								
b410	Heart functions	0	1	2	3	4	8	9
Functions of pumping the blood in adequate or required amounts and pressure throughout the body. <i>Inclusions: functions of heart rate, rhythm and output; contraction force of ventricular muscles; functions of heart valves; pumping the blood through the pulmonary circuit; dynamics of circulation to the heart; impairments such as tachycardia, bradycardia and irregular heart beat and as in heart failure, cardiomyopathy, myocarditis and coronary insufficiency, Exclusions: blood vessel functions (b415); blood pressure functions (b420); exercise tolerance functions (b455)</i>								
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation								
Description of the problem:								
b415	Blood vessel functions	0	1	2	3	4	8	9
Functions of transporting blood throughout the body. <i>Inclusions: functions of arteries, capillaries and veins; vasomotor function; functions of pulmonary arteries, capillaries and veins; functions of valves of veins; impairments such as in blockage or constriction of arteries; atherosclerosis, arteriosclerosis, thromboembolism and varicose veins</i> <i>Exclusions: heart functions (b410); blood pressure functions (b420); haematological system functions (b430); exercise tolerance functions (b455)</i>								
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation								
Description of the problem:								
b420	Blood pressure functions	0	1	2	3	4	8	9
Functions of maintaining the pressure of blood within the arteries. <i>Inclusions: functions of maintenance of blood pressure; increased and decreased blood pressure; impairments such as in hypotension, hypertension and postural hypotension</i> <i>Exclusions: heart functions (b410); blood vessel functions (b415); exercise tolerance functions (b455)</i>								
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation								
Description of the problem:								
b455	Exercise tolerance functions	0	1	2	3	4	8	9
Functions related to respiratory and cardiovascular capacity as required for enduring physical exertion. <i>Inclusions: functions of physical endurance, aerobic capacity, stamina and fatigability</i> <i>Exclusions: functions of the cardiovascular system (b410-b429); haematological system functions (b430); respiration functions (b440); respiratory muscle functions (b445); additional respiratory functions (b450)</i>								
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation								
Description of the problem:								
b530	Weight maintenance functions	0	1	2	3	4	8	9
Functions of maintaining appropriate body weight, including weight gain during the developmental period. <i>Inclusions: functions of maintenance of acceptable Body Mass Index (BMI); impairments such as underweight, cachexia, wasting, overweight, emaciation and such as in primary and secondary obesity</i> <i>Exclusions: assimilation functions (b520); general metabolic functions (b540); endocrine gland functions (b555)</i>								
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation								
Description of the problem:								

b540	General metabolic functions	0	1	2	3	4	8	9
	<p>Functions of regulation of essential components of the body such as carbohydrates, proteins and fats, the conversion of one to another, and their breakdown into energy. <i>Inclusions: functions of metabolism, basal metabolic rate, metabolism of carbohydrate, protein and fat, catabolism, anabolism, energy production in the body; increase or decrease in metabolic rate</i> <i>Exclusions: assimilation functions (b520); weight maintenance functions (b530); water, mineral and electrolyte balance functions (b545); thermoregulatory functions (b550); endocrine glands functions (b555)</i></p>							
	<p>Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p>							
	<p>Description of the problem:</p>							
b545	Water, mineral and electrolyte balance functions	0	1	2	3	4	8	9
	<p>Functions of the regulation of water, minerals and electrolytes in the body. <i>Inclusions: functions of water balance, balance of minerals such as calcium, zinc and iron, and balance of electrolytes such as sodium and potassium; impairments such as in water retention, dehydration, hypercalcaemia, hypocalcaemia, iron deficiency, hypernatraemia, hyponatraemia, hyperkalaemia and hypokalaemia</i> <i>Exclusions: haematological system functions (b430); general metabolic functions (b540); endocrine gland functions (b555)</i></p>							
	<p>Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p>							
	<p>Description of the problem:</p>							
b610	Urinary excretory functions	0	1	2	3	4	8	9
	<p>Functions of filtration and collection of the urine. <i>Inclusions: functions of urinary filtration, collection of urine; impairments such as in renal insufficiency, anuria, oliguria, hydronephrosis, hypotonic urinary bladder and ureteric obstruction</i> <i>Exclusion: urination functions (b620)</i></p>							
	<p>Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p>							
	<p>Description of the problem:</p>							

BODY STRUCTURES = anatomical parts of the body such as organs, limbs and their components <i>How much impairment does the person have in the...</i>			No impairment	Mild impairment	Moderate impairment	Severe impairment	Complete impairment	Not specified	Not applicable			
s220	Structure of eyeball	Extent	0	1	2	3	4	8	9			
		Nature*	0	1	2	3	4	5	6	7	8	9
		Location**	0	1	2	3	4	5	6	7	8	9
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem:												
s410	Structure of cardiovascular system	Extent	0	1	2	3	4	8	9			
		Nature*	0	1	2	3	4	5	6	7	8	9
		Location**	0	1	2	3	4	5	6	7	8	9
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem:												
s550	Structure of pancreas	Extent	0	1	2	3	4	8	9			
		Nature*	0	1	2	3	4	5	6	7	8	9
		Location**	0	1	2	3	4	5	6	7	8	9
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem:												
s610	Structure of urinary system	Extent	0	1	2	3	4	8	9			
		Nature*	0	1	2	3	4	5	6	7	8	9
		Location**	0	1	2	3	4	5	6	7	8	9
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem:												
s750	Structure of lower extremity	Extent	0	1	2	3	4	8	9			
		Nature*	0	1	2	3	4	5	6	7	8	9
		Location**	0	1	2	3	4	5	6	7	8	9
Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem:												

* Rating of the *nature of the impairment* in body structures: 0 = no change in structure, 1 = total absence, 2 = partial absence, 3 = additional part, 4 = aberrant dimension, 5 = discontinuity, 6 = deviating position, 7 = qualitative changes in structure, 8 = not specified, 9 = not applicable

** Rating of the *location of the impairment* in body structures: 0 = more than one region, 1 = right, 2 = left, 3 = both sides, 4 = front, 5 = back, 6 = proximal, 7 = distal, 8 = not specified, 9 = not applicable

ACTIVITIES AND PARTICIPATION = execution of a task or action by an individual and involvement in a life situation <i>How much difficulty does the person have in the...</i> P = performance of... C = capacity in...			No difficulty	Mild difficulty	Moderate difficulty	Severe difficulty	Complete difficulty	Not specified	Not applicable
d230 [∞]	Carrying out daily routine	P 0 1 2 3 4 8 9 C 0 1 2 3 4 8 9							
	Carrying out simple or complex and coordinated actions in order to plan, manage and complete the requirements of day-to-day procedures or duties, such as budgeting time and making plans for separate activities throughout the day. <i>Inclusions: managing and completing the daily routine; managing one's own activity level</i> <i>Exclusion: undertaking multiple tasks (d220)</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem P: C:								
d240	Handling stress and other psychological demands	P 0 1 2 3 4 8 9 C 0 1 2 3 4 8 9							
	Carrying out simple or complex and coordinated actions to manage and control the psychological demands required to carry out tasks demanding significant responsibilities and involving stress, distraction or crises, such as driving a vehicle during heavy traffic or taking care of many children. <i>Inclusions: handling responsibilities; handling stress and crisis</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem P: C:								
d450	Walking	P 0 1 2 3 4 8 9 C 0 1 2 3 4 8 9							
	Moving along a surface on foot, step by step, so that one foot is always on the ground, such as when strolling, sauntering, walking forwards, backwards or sideways. <i>Inclusions: walking short or long distances; walking on different surfaces; walking around obstacles</i> <i>Exclusions: transferring oneself (d420); moving around (d455)</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem P: C:								
d455 [∞]	Moving around	P 0 1 2 3 4 8 9 C 0 1 2 3 4 8 9							
	Moving the whole body from one place to another by means other than walking, such as climbing over a rock or running down a street, skipping, scampering, jumping, somersaulting or running around obstacles. <i>Inclusions: crawling, climbing, running, jogging, jumping and swimming</i> <i>Exclusions: transferring oneself (d420); walking (d450)</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem P: C:								

d570	Looking after one's health	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Ensuring physical comfort, health and physical and mental well-being, such as by maintaining a balanced diet, and an appropriate level of physical activity, keeping warm or cool, avoiding harms to health, following safe sex practices, including using condoms, getting immunizations and regular physical examinations.</p> <p><i>Inclusions: ensuring one's physical comfort; managing diet and fitness; maintaining one's health</i></p> <p>Sources of information:</p> <p><input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem</p> <p>P:</p> <p>C:</p>									
d850 [∞]	Remunerative employment	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Engaging in all aspects of work, as an occupation, trade, profession or other form of employment, for payment, as an employee, full or part time, or self-employed, such as seeking employment and getting a job, doing the required tasks of the job, attending work on time as required, supervising other workers or being supervised, and performing required tasks alone or in groups.</p> <p><i>Inclusions: self-employment, part-time and full-time employment</i></p> <p>Sources of information:</p> <p><input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem</p> <p>P:</p> <p>C:</p>									

ENVIRONMENTAL FACTORS		Complete facilitator	Substantial facilitator	Moderate facilitator	Mild facilitator	No barrier/facilitator	Mild barrier	Moderate barrier	Severe barrier	Complete barrier	Not specified	Not applicable
= make up the physical, social and attitudinal environment in which people live and conduct their lives <i>How much of a facilitator or barrier does the person experience with respect to...</i>												
e110	Products or substances for personal consumption	+4	+3	+2	+1	0	1	2	3	4	8	9
Any natural or human-made object or substance gathered, processed or manufactured for ingestion. <i>Inclusions: food, drink and drugs</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the facilitator/barrier:												
e115	Products and technology for personal use in daily living	+4	+3	+2	+1	0	1	2	3	4	8	9
Equipment, products and technologies used by people in daily activities, including those adapted or specially designed, located in, on or near the person using them. <i>Inclusions: general and assistive products and technology for personal use</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the facilitator/barrier:												
e310	Immediate family	+4	+3	+2	+1	0	1	2	3	4	8	9
Individuals related by birth, marriage or other relationship recognized by the culture as immediate family, such as spouses, partners, parents, siblings, children, foster parents, adoptive parents and grandparents. <i>Exclusions: extended family (e315); personal care providers and personal assistants (e340)</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the facilitator/barrier:												
e355	Health professionals	+4	+3	+2	+1	0	1	2	3	4	8	9
All service providers working within the context of the health system, such as doctors, nurses, physiotherapists, occupational therapists, speech therapists, audiologists, orthotist-prosthetists, medical social workers. <i>Exclusion: other professionals (e360)</i> Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the facilitator/barrier:												
e465	Social norms, practices and ideologies	+4	+3	+2	+1	0	1	2	3	4	8	9
Customs, practices, rules and abstract systems of values and normative beliefs (e.g. ideologies, normative world views and moral philosophies) that arise within social contexts and that affect or create societal and individual practices and behaviours, such as social norms of moral and religious behaviour or etiquette; religious doctrine and resulting norms and practices; norms governing rituals or social gatherings. Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the facilitator/barrier:												

e570	Social security services, systems and policies	+4	+3	+2	+1	0	1	2	3	4	8	9
	<p>Services, systems and policies aimed at providing income support to people who, because of age, poverty, unemployment, health condition or disability require public assistance that is funded either by general tax revenues or contributory schemes.</p> <p><i>Exclusion: economic services, systems and policies (e565)</i></p> <p>Sources of information:</p> <p><input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the facilitator/barrier:</p>											
e580	Health services, systems and policies	+4	+3	+2	+1	0	1	2	3	4	8	9
	<p>Services, systems and policies for preventing and treating health problems, providing medical rehabilitation and promoting a healthy lifestyle.</p> <p><i>Exclusion: general social support services, systems and policies (e575)</i></p> <p>Sources of information:</p> <p><input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the facilitator/barrier:</p>											
e585	Education and training services, systems and policies	+4	+3	+2	+1	0	1	2	3	4	8	9
	<p>Services, systems and policies for the acquisition, maintenance and improvement of knowledge, expertise and vocational or artistic skills. See UNESCO's International Standard Classification of Education (ISCED-1997).</p> <p>Sources of information:</p> <p><input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the facilitator/barrier:</p>											

Functioning Profile Diabetes Mellitus (Brief version)

BODY FUNCTIONS		Impairment								
		0	1	2	3	4				
b130	Energy and drive functions									
b152	Emotional functions									
b210	Seeing functions									
b270	Sensory functions related to temperature and other stimuli									
b280	Sensation of pain									
b410	Heart functions									
b415	Blood vessel functions									
b420	Blood pressure functions									
b455	Exercise tolerance functions									
b530	Weight maintenance functions									
b540	General metabolic functions									
b545	Water, mineral and electrolyte balance functions									
b610	Urinary excretory functions									
BODY STRUCTURES		Impairment								
		0	1	2	3	4				
s220	Structure of eyeball									
s410	Structure of cardiovascular system									
s550	Structure of pancreas									
s610	Structure of urinary system									
s750	Structure of lower extremity									
ACTIVITIES AND PARTICIPATION		Difficulty								
		0	1	2	3	4				
d230	Carrying out daily routine	P								
		C								
d240	Handling stress and other psychological demands	P								
		C								
d450	Walking	P								
		C								
d455	Moving around	P								
		C								
d520	Caring for body parts	P								
		C								
d570	Looking after one's health	P								
		C								
d850	Remunerative employment	P								
		C								
ENVIRONMENTAL FACTORS		Facilitator			Barrier					
		+4	+3	+2	+1	0	1	2	3	4
e110	Products or substances for personal consumption									
e115	Products and technology for personal use in daily living									
e310	Immediate family									
e355	Health professionals									
e465	Social norms, practices and ideologies									
e570	Social security services, systems and policies									
e580	Health services, systems and policies									
e585	Education and training services, systems and policies									

In Body Functions, Body Structures, Activities and Participation: 0 = no problem, 1 = mild problem, 2 = moderate problem, 3 = severe problem, 4 = complete problem; In Environmental Factors: 0 = no barrier/facilitator, 1 = mild barrier, 2 = moderate barrier, 3 = severe barrier, 4 = complete barrier, +1 = mild facilitator, +2 = moderate facilitator, +3 = substantial facilitator, +4 = complete facilitator, 8 = not specified, 9 = not applicable.

P = Performance, C = Capacity