

Use Case 5 (T. Davenport, S. Rundell, R. Escorpizo)

APPLICATION OF THE ICF CORE SET FOR LOW BACK PAIN

Documentation Form (Comprehensive Version)

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 ICF Core Set for Low Back Pain

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 checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem: <i>No reported energy and drive impairment.</i>							
b134	Sleep functions	0	1	2	3	4	8	9
	General mental functions of periodic, reversible and selective physical and mental disengagement from one's immediate environment accompanied by characteristic physiological changes. <i>Inclusions: functions of amount of sleeping, and onset, maintenance and quality of sleep; functions involving the sleep cycle, such as in insomnia, hypersomnia and narcolepsy</i> <i>Exclusions: consciousness functions (b110); energy and drive functions (b130); attention functions (b140); psychomotor functions (b147)</i> Sources of information: <input checked="" type="checkbox"/> Case history <input checked="" type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem: <i>Activities that aggravate pain included sleeping supine for 1 hour or longer, although the patients awakens without pain in the morning. Roland-Morris Disability Questionnaire indicated that patient "sleeps less well because of her back".</i>							
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 checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem: <i>Reports depressive symptoms but they are controlled by medication.</i>							
b265	Touch function	0	1	2	3	4	8	9
	Sensory functions of sensing surfaces and their texture or quality. <i>Inclusions: functions of touching, feeling of touch; impairments such as numbness, anaesthesia, tingling, paraesthesia and hyperaesthesia</i> Sources of information: <input checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation Description of the problem: <i>No reported numbness or paresthesia in her lower extremities.</i>							

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 checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem: <i>Visual analog scale score indicates severe right lower back pain at worst that limits the patient's activities.</i>							
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 checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem: <i>No overt impairment of exercise capacity.</i>							
b525	Defecation functions	0	1	2	3	4	8	9
	Functions of elimination of wastes and undigested food as faeces and related functions. <i>Functions of elimination of wastes and undigested food as faeces and related functions.</i> <i>Exclusions: digestive functions (b515); assimilation functions (b520); sensations associated with the digestive system (b535)</i>							
	Sources of information: <input checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem: <i>Reported no change in bowel function.</i>							
b620	Urination functions	0	1	2	3	4	8	9
	Functions of discharge of urine from the urinary bladder. <i>Inclusions: functions of urination, frequency of urination, urinary continence; impairments such as in stress, urge, reflex, overflow, continuous incontinence, dribbling, automatic bladder, polyuria, urinary retention and urinary urgency</i> <i>Exclusions: urinary excretory functions (b610); sensations associated with urinary functions (b630)</i>							
	Sources of information: <input checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem: <i>Reported no change in bowel function.</i>							
b710	Mobility of joint functions	0	1	2	3	4	8	9
	Functions of the range and ease of movement of a joint. <i>Inclusions: functions of mobility of single or several joints, vertebral, shoulder, elbow, wrist, hip, knee, ankle, small joints of hands and feet; mobility of joints generalized; impairments such as in hypermobility of joints, frozen joints, frozen shoulder, arthritis</i> <i>Exclusions: stability of joint functions (b715); control of voluntary movement functions (b760)</i>							
	Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem: <i>Limited lumbar active range of motion and hip passive range of motion. Hypomobile L5-S1, notably reproducing the symptoms of chief concern on the right side.</i>							
b715	Stability of joint functions	0	1	2	3	4	8	9
	Functions of the maintenance of structural integrity of the joints. <i>Inclusions: functions of the stability of a single joint, several joints, and joints generalized; impairments such as in unstable shoulder joint, dislocation of a joint, dislocation of shoulder and hip</i> <i>Exclusion: mobility of joint functions (b710)</i>							
	Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation							
	Description of the problem: <i>Examination findings not indicative of joint instability.</i>							

b730	Muscle power functions	0	1	2	3	4	8	9
	<p>Functions related to the force generated by the contraction of a muscle or muscle groups. <i>Inclusions: functions associated with the power of specific muscles and muscle groups, muscles of one limb, one side of the body, the lower half of the body, all limbs, the trunk and the body as a whole; impairments such as weakness of small muscles in feet and hands, muscle paresis, muscle paralysis, monoplegia, hemiplegia, paraplegia, quadriplegia and akinetic mutism</i> <i>Exclusions: functions of structures adjoining the eye (b215); muscle tone functions (b735); muscle endurance functions (b740)</i></p> <p>Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem: <i>Gluteal and abdominal weakness indicated by pelvic drop during single leg stance on the right lower extremity. Note, however, that myotomal lower-quarter strength screening revealed the L1-L5 innervated muscles were graded as 5/5 and equal bilaterally</i></p>							
b735	Muscle tone functions	0	1	2	3	4	8	9
	<p>Functions related to the tension present in the resting muscles and the resistance offered when trying to move the muscles passively. <i>Inclusions: functions associated with the tension of isolated muscles and muscle groups, muscles of one limb, one side of the body and the lower half of the body, muscles of all limbs, muscles of the trunk, and all muscles of the body; impairments such as hypotonia, hypertonia and muscle spasticity</i> <i>Exclusions: muscle power functions (b730); muscle endurance functions (b740)</i></p> <p>Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem: <i>No impairment based on clinical findings</i></p>							
b740	Muscle endurance functions	0	1	2	3	4	8	9
	<p>Functions related to sustaining muscle contraction for the required period of time. <i>Inclusions: functions associated with sustaining muscle contraction for isolated muscles and muscle groups, and all muscles of the body; impairments such as in myasthenia gravis</i> <i>Exclusions: exercise tolerance functions (b455); muscle power functions (b730); muscle tone functions (b735)</i></p> <p>Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem: <i>Impairment of gluteal and abdominal muscle endurance indicated by inability to hold level pelvis during right single leg stance.</i></p>							
b750	Motor reflex functions	0	1	2	3	4	8	9
	<p>Functions of involuntary contraction of muscles automatically induced by specific stimuli. <i>Inclusions: functions of stretch motor reflex, automatic local joint reflex, reflexes generated by noxious stimuli and other exteroceptive stimuli; withdrawal reflex, biceps reflex, radius reflex, quadriceps reflex, patellar reflex, ankle reflex</i></p> <p>Sources of information: <input type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem: <i>Patellar and Achilles tendon deep tendon reflex tests were 2+ bilaterally.</i></p>							
b760	Control of voluntary movement functions	0	1	2	3	4	8	9
	<p>Functions associated with control over and coordination of voluntary movements. <i>Inclusions: functions of control of simple voluntary movements and of complex voluntary movements, coordination of voluntary movements, supportive functions of arm or leg, right left motor coordination, eye hand coordination, eye foot coordination; impairments such as control and coordination problems, e.g. dysdiadochokinesia</i> <i>Exclusions: muscle power functions (b730); involuntary movement functions (b765); gait pattern functions (b770)</i></p> <p>Sources of information: <input checked="" 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: <i>Patient reported no problem with coordination of the lower extremities.</i></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			
s120	Spinal cord and related structures	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 checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem: <i>Peripheral nervous system examination was normal.</i>												
s760	Structure of trunk	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 checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem: <i>Posture observation revealed mildly thoracic kyphosis and lumbar lordosis.</i>												
s770	Additional musculoskeletal structures related to movement	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 checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem: <i>Straight leg raise on the right was positive for reproduction of low back pain at 88 degrees, and it was unchanged with dorsiflexion sensitizers.</i>												

* 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		No difficulty	Mild difficulty	Moderate difficulty	Severe difficulty	Complete difficulty	Not specified	Not applicable
How much difficulty does the person have in the... P= performance of... C= capacity in...								
d230 [∞]	Carrying out daily routine	P 0	1	2	3	4	8	9
		C 0	1	2	3	4	8	9
<p>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.</p> <p><i>Inclusions: managing and completing the daily routine; managing one's own activity level</i> <i>Exclusion: undertaking multiple tasks (d220)</i></p> <p>Sources of information: <input checked="" 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: Patient reported no limitations C: No information available </p>								
d240	Handling stress and other psychological demands	P 0	1	2	3	4	8	9
		C 0	1	2	3	4	8	9
<p>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.</p> <p><i>Inclusions: handling responsibilities; handling stress and crisis</i></p> <p>Sources of information: <input checked="" 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: Patient reported no significant problem. C: No information available </p>								
d410	Changing basic body position	P 0	1	2	3	4	8	9
		C 0	1	2	3	4	8	9
<p>Getting into and out of a body position and moving from one location to another, such as getting up out of a chair to lie down on a bed, and getting into and out of positions of kneeling or squatting.</p> <p><i>Inclusion: changing body position from lying down, from squatting or kneeling, from sitting or standing, bending and shifting the body's centre of gravity</i> <i>Exclusion: transferring oneself (d420)</i></p> <p>Sources of information: <input checked="" type="checkbox"/> Case history <input checked="" type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation </p> <p>Description of the problem: P: Patient reported no problem with changing body position but that changing position actually eases her lower back pain. Roland-Morris Disability Questionnaire indicated that the patient tries not to bend or kneel down and she lies down to rest more often. C: Patient presents with decreased ability to assume certain lumbar positions and single leg stance on the right lower extremity. </p>								
d415	Maintaining a body position	P 0	1	2	3	4	8	9
		C 0	1	2	3	4	8	9
<p>Staying in the same body position as required, such as remaining seated or remaining standing for work or school.</p> <p><i>Inclusions: maintaining a lying, squatting, kneeling, sitting and standing position</i></p> <p>Sources of information: <input checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation </p> <p>Description of the problem: P: Activities that aggravate pain included maintaining sitting and weight bearing on her right lower extremity. C: Patient demonstrates mild stance instability on the right lower extremity. </p>								
d430	Lifting and carrying objects	P 0	1	2	3	4	8	9
		C 0	1	2	3	4	8	9
<p>Raising up an object or taking something from one place to another, such as when lifting a cup or carrying a child from one room to another.</p> <p><i>Inclusions: lifting, carrying in the hands or arms, or on shoulders, hip, back or head; putting down</i></p> <p>Sources of information: <input checked="" 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: Patient without self-reported limitation in lifting. C: No information available </p>								

d450	Walking	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>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></p> <p>Sources of information: <input checked="" type="checkbox"/> Case history <input type="checkbox"/> Patient-reported questionnaire <input checked="" type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem: <i>P: Patient reports to be able to walk independently without limitation;</i> <i>C: No significant finding based on clinical examination (direct observation).</i></p>									
d455 [∞]	Moving around	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>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></p> <p>Sources of information: <input checked="" 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: <i>P: Patient moves around independently without limitation.</i> <i>C: No information available</i></p>									
d475	Driving	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Being in control of and moving a vehicle or the animal that draws it, travelling under one's own direction or having at one's disposal any form of transportation, such as a car, bicycle, boat or animal-powered vehicle. <i>Inclusions: driving human-powered transportation, motorized vehicles, animal-powered vehicles</i> <i>Exclusions: moving around using equipment (d465); using transportation (d470)</i></p> <p>Sources of information: <input checked="" 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: <i>P: Activities that aggravate pain included driving which is likely to be attributed to prolonged sitting.</i> <i>C: No information available</i></p>									
d530	Toileting	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Planning and carrying out the elimination of human waste (menstruation, urination and defecation), and cleaning oneself afterwards. <i>Inclusions: regulating urination, defecation and menstrual care</i> <i>Exclusions: washing oneself (d510); caring for body parts (d520)</i></p> <p>Sources of information: <input checked="" 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: <i>P: No limitation reported from the patient; does not need any devices or assistance</i> <i>C: No information available</i></p>									
d540	Dressing	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Carrying out the coordinated actions and tasks of putting on and taking off clothes and footwear in sequence and in keeping with climatic and social conditions, such as by putting on, adjusting and removing shirts, skirts, blouses, pants, undergarments, saris, kimono, tights, hats, gloves, coats, shoes, boots, sandals and slippers. <i>Inclusions: putting on or taking off clothes and footwear and choosing appropriate clothing</i></p> <p>Sources of information: <input checked="" 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: <i>P: No limitation reported from the patient; does not need any devices or assistance</i> <i>C: No information available</i></p>									

d640	Doing housework	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Managing a household by cleaning the house, washing clothes, using household appliances, storing food and disposing of garbage, such as by sweeping, mopping, washing counters, walls and other surfaces; collecting and disposing of household garbage; tidying rooms, closets and drawers; collecting, washing, drying, folding and ironing clothes; cleaning footwear; using brooms, brushes and vacuum cleaners; using washing machines, driers and irons.</p> <p><i>Inclusions: washing and drying clothes and garments; cleaning cooking area and utensils; cleaning living area; using household appliances, storing daily necessities and disposing of garbage</i></p> <p><i>Exclusions: acquiring a place to live (d610); acquisition of goods and services (d620); preparing meals (d630); caring for household objects (d650); caring for others (d660)</i></p> <p>Sources of information: <input type="checkbox"/> Case history <input checked="" type="checkbox"/> Patient-reported questionnaire <input type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem: P: Roland-Morris Disability Questionnaire indicated "avoiding heavy jobs around the house because of her back" and "not doing any jobs that she usually does around the house". C: No information available</p>									
d760	Family relationships	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Creating and maintaining kinship relationships, such as with members of the nuclear family, extended family, foster and adopted family and step-relationships, more distant relationships such as second cousins, or legal guardians.</p> <p><i>Inclusions: parent-child and child-parent relationships, sibling and extended family relationships</i></p> <p>Sources of information: <input checked="" 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: No restriction reported in family functioning. C: No information available</p>									
d845	Acquiring, keeping and terminating and job	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Seeking, finding and choosing employment, being hired and accepting employment, maintaining and advancing through a job, trade, occupation or profession, and leaving a job in an appropriate manner.</p> <p><i>Inclusions: seeking employment; preparing a resume or curriculum vitae; contacting employers and preparing interviews; maintaining a job; monitoring one's own work performance; giving notice; and terminating a job</i></p> <p>Sources of information: <input checked="" 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: - 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: <input checked="" 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: Patient is unable to sit according to work requirements. C: No information available</p>									
d859	Work and employment, specified and other unspecified	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Engaging in any form of play, recreational or leisure activity, such as informal or organized play and sports, programmes of physical fitness, relaxation, amusement or diversion, going to art galleries, museums, cinemas or theatres; engaging in crafts or hobbies, reading for enjoyment, playing musical instruments; sightseeing, tourism and travelling for pleasure.</p> <p><i>Inclusions: play, sports, arts and culture, crafts, hobbies and socializing</i></p> <p>Sources of information: <input checked="" 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: - C: -</p>									

d920	Recreation and leisure	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9

Engaging in any form of play, recreational or leisure activity, such as informal or organized play and sports, programmes of physical fitness, relaxation, amusement or diversion, going to art galleries, museums, cinemas or theatres; engaging in crafts or hobbies, reading for enjoyment, playing musical instruments; sightseeing, tourism and travelling for pleasure.
Inclusions: play, sports, arts and culture, crafts, hobbies and socializing

Sources of information:
☒ Case history ☐ Patient-reported questionnaire ☐ Clinical examination ☐ Technical investigation

Description of the problem:
P: Activities that aggravate pain included jogging longer than 45 minutes.
C: No information available

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 How much of a facilitator or barrier does the person experience with respect to...												
e110	Products or substances for personal consumption 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 checked="" 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: <i>Receives medication appropriate for her condition.</i>	+4	+3	+2	+1	0	1	2	3	4	8	9
e135	Products and technology for employment 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 checked="" 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: <i>Current workplace ergonomics are suboptimal secondary to contribute to pain while sitting for work requirements.</i>	+4	+3	+2	+1	0	1	2	3	4	8	9
e155	Design, construction and building products and technology of buildings for private use Products and technology that constitute an individual's indoor and outdoor human-made environment that is planned, designed and constructed for private use, including those adapted or specially designed. <i>Inclusions: design, construction and building products and technology of entrances and exits, facilities and routing</i> Sources of information: <input checked="" 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: <i>No self reported deficits in functioning related to non-work functions; aspects of current exercise regimen that involve equipment are reported to temporarily ease symptoms. No self-reported impact</i>	+4	+3	+2	+1	0	1	2	3	4	8	9
e310	Immediate family 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 checked="" 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: <i>No self-reported impact of functioning based on immediate family relationships</i>	+4	+3	+2	+1	0	1	2	3	4	8	9
e355	Health professionals 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 checked="" 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: <i>Receives support from medical doctor, nurse, and physical therapist</i>	+4	+3	+2	+1	0	1	2	3	4	8	9
e410	Individual attitudes of immediate family members General or specific opinions and beliefs of immediate family members about the person or about other matters (e.g. social, political and economic issues) that influence individual behaviour and actions. Sources of information: <input checked="" 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: <i>Not specifically assessed secondary to family not commonly available in this practice setting</i>	+4	+3	+2	+1	0	1	2	3	4	8	9

e450	Individual attitudes of health professionals	+4	+3	+2	+1	0	1	2	3	4	8	9
	<p>General or specific opinions and beliefs of health professionals about the person or about other matters (e.g. social, political and economic issues) that influence individual behaviour and actions.</p> <p>Sources of information: <input checked="" 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: <i>Experiences health professionals as very supportive, although she is impatient with current clinical management secondary to lack of improvement prior to starting physical therapy</i></p>											
e550	Legal services, systems and policies	+4	+3	+2	+1	0	1	2	3	4	8	9
	<p>Services, systems and policies concerning the legislation and other law of a country.</p> <p>Sources of information: <input checked="" 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: <i>No barrier or facilitator was identified</i></p>											
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>Sources of information: <input checked="" 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: <i>No barrier or facilitator was identified</i></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. <i>Exclusion: general social support services, systems and policies (e575)</i></p> <p>Sources of information: <input checked="" 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: <i>Treatment is being paid completely by her health insurance without co-payment or additional premiums</i></p>											

Functioning Profile (Comprehensive Version)

BODY FUNCTIONS		Impairment					
			0	1	2	3	4
b130	Energy and drive functions		0				
b134	Sleep functions		0	1	2	3	4
b152	Emotional functions		0				
b265	Touch functions		0				
b280	Sensation of pain		0	1	2	3	4
b455	Exercise tolerance functions		0				
b525	Defecation functions		0				
b620	Urination functions		0				
b710	Mobility of joint functions		0	1	2	3	4
b715	Stability of joint functions		0				
b730	Muscle power functions		0	1	2	3	4
b735	Muscle tone functions		0				
b740	Muscle endurance functions		0	1	2	3	4
b750	Motor reflex functions		0				
b760	Control of voluntary movement functions		0				
BODY STRUCTURES		Impairment					
			0	1	2	3	4
s120	Spinal cord and related structures		0				
s760	Structure of trunk		0	1	2	3	4
s770	Additional musculoskeletal structures related to movement		0	1	2	3	4
ACTIVITIES AND PARTICIPATION		Difficulty					
			0	1	2	3	4
d230 [∞]	Carrying out daily routine	P	0				
		C	8				
d240	Handling stress and other psychological demands	P	0				
		C	8				
d410	Changing basic body position	P	0	1	2	3	4
		C	0	1	2	3	4
d415	Maintaining a body position	P	0	1	2	3	4
		C	0	1	2	3	4
d430	Lifting and carrying objects	P	0				
		C	8				
d450	Walking	P	0				
		C	8				
d455 [∞]	Moving around	P	0				
		C	8				
d475	Driving	P	0	1	2	3	4
		C	8				
d530	Toileting	P	0				
		C	8				
d540	Dressing	P	0				
		C	8				
d640	Doing housework	P	0	1	2	3	4
		C	8				
d760	Family relationships	P	0				
		C	8				
d845	Acquiring, keeping and terminating and job	P	0	1	2	3	4
		C	9				
d850	Remunerative employment	P	0	1	2	3	4
		C	8				
d859	Work and employment, specified and other unspecified	P	0	1	2	3	4
		C	9				
d920	Recreation and leisure	P	0	1	2	3	4
		C	8				

ENVIRONMENTAL FACTORS		Facilitator					Barrier			
		+4	+3	+2	+1	0	1	2	3	4
e110	Products or substances for personal consumption									
e135	Products and technology for employment									
e155	Design, construction, building products and technology of buildings, private use									
e310	Immediate family									
e355	Health professionals									
e410	Individual attitudes of immediate family members						8			
e450	Individual attitudes of health-related professionals									
e550	Legal services, systems and policies									
e570	Social security services, systems and policies									
e580	Health 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

∞ ICF Category from the Generic Set not included in the ICF Core Set for Low Back Pain