

ICF DOCUMENTATION FORM for the COMPREHENSIVE ICF CORE SET FOR ANKYLOSING SPONDYLITIS

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

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:							
b1300	Energy level	0	1	2	3	4	8	9
	Mental functions that produce vigour and stamina. 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:							
b1301	Motivation	0	1	2	3	4	8	9
	Mental functions that produce the incentive to act; the conscious or unconscious driving force for action. 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:							
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 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:							
b2108	Seeing functions, other specified	0	1	2	3	4	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:							
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:							
b28010	Pain in head and neck	0	1	2	3	4	8	9
	Sensation of unpleasant feeling indicating potential or actual damage to some body structure felt in the head and neck.							
	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:							
b28011	Pain in chest	0	1	2	3	4	8	9
	Sensation of unpleasant feeling indicating potential or actual damage to some body structure felt in the chest.							
	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:							
b28013	Pain in back	0	1	2	3	4	8	9
	Sensation of unpleasant feeling indicating potential or actual damage to some body structure felt in the back. <i>Inclusions: pain in the trunk; low backache</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:							

b28014	Pain in upper limb	0	1	2	3	4	8	9
	<p>Sensation of unpleasant feeling indicating potential or actual damage to some body structure felt in either one or both upper limbs, including hands.</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>							
b28015	Pain in lower limb	0	1	2	3	4	8	9
	<p>Sensation of unpleasant feeling indicating potential or actual damage to some body structure felt in either one or both lower limbs, including feet.</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>							
b28016	Pain in joints	0	1	2	3	4	8	9
	<p>Sensation of unpleasant feeling indicating potential or actual damage to some body structure felt in one or more joints, including small and big joints. <i>Inclusions: pain in the hip; pain in the shoulder</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>							
b440	Respiration functions	0	1	2	3	4	8	9
	<p>Functions of inhaling air into the lungs, the exchange of gases between air and blood, and exhaling air. <i>Inclusions: functions of respiration rate, rhythm and depth; impairments such as apnoea, hyperventilation, irregular respiration, paradoxical respiration and bronchial spasm and as in pulmonary emphysema.</i> <i>Exclusions: respiratory muscle functions (b445); additional respiratory functions (b450); exercise tolerance functions (b455)</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>							
b4402	Depth of respiration	0	1	2	3	4	8	9
	<p>Functions related to the volume of expansion of the lungs during breathing. <i>Inclusions: impairments such as superficial or shallow respiration</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>							
b455	Exercise tolerance functions	0	1	2	3	4	8	9
	<p>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></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>							
b460	Sensations associated with cardiovascular and respiratory functions	0	1	2	3	4	8	9
	<p>Sensations such as missing a heart beat, palpitation and shortness of breath. <i>Inclusions: sensations of tightness of chest, feelings of irregular beat, dyspnoea, air hunger, choking, gagging and wheezing</i> <i>Exclusion: sensation of pain (b280)</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>							

b710	Mobility of joint functions	0	1	2	3	4	8	9
	<p>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></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>							
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 type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation</p> <p>Description of the problem:</p>							
b770	Gait pattern functions	0	1	2	3	4	8	9
	<p>Functions of movement patterns associated with walking, running or other whole body movements. <i>Inclusions: walking patterns and running patterns; impairments such as spastic gait, hemiplegic gait, paraplegic gait, asymmetric gait, limping and stiff gait pattern</i> <i>Exclusions: muscle power functions (b730); muscle tone functions (b735); control of voluntary movement functions (b760); involuntary movement functions (b765)</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>							
b780	Sensations related to muscles and movement functions	0	1	2	3	4	8	9
	<p>Sensations associated with the muscles or muscle groups of the body and their movement. <i>Inclusions: sensations of muscle stiffness and tightness of muscles, muscle spasm or constriction, and heaviness of muscles</i> <i>Exclusion: sensation of pain (b280)</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			
s110	Structure of brain	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:												
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 type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem:												
s12000	Cervical spinal cord	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:												
s12001	Thoracic spinal cord	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:												
s12002	Lumbar spinal cord	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:												
s12003	Lumbosacral spinal cord	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:												

s1201	Spinal nerves	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:												
s130	Structure of meninges	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:												
s140	Structure of sympathetic nervous 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:												
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:												
s2202	Structure of iris	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:												
s430	Structure of respiratory 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:												
s4302	Structure of thoracic cage	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:												

s720	Structure of shoulder region	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:												
s740	Structure of pelvic region	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:												
s75021	Ankle joints and joints of foot and toes	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:												
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 type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation												
Description of the problem:												
s7600	Structure of vertebral column	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:												
s76000	Cervical vertebral column	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:												

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 type="checkbox"/> Clinical examination <input type="checkbox"/> Technical investigation											
	Description of the problem:											
s7700	Bones	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:											
s7702	Muscles	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:											
s7703	Extra-articular ligaments, fasciae	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:									
d410	Changing basic body position	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
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. <i>Inclusions: 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> 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:									
d415	Maintaining a body position	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
Staying in the same body position as required, such as remaining seated or remaining standing for work or school. <i>Inclusions: maintaining a lying, squatting, kneeling, sitting and standing position</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:									

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:</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>								
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.</p> <p><i>Inclusions: walking short or long distances; walking on different surfaces; walking around obstacles</i></p> <p><i>Exclusions: transferring oneself (d420); moving around (d455)</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>								
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.</p> <p><i>Inclusions: crawling, climbing, running, jogging, jumping and swimming</i></p> <p><i>Exclusions: transferring oneself (d420); walking (d450)</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>								
d470	Using transportation	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
	<p>Using transportation to move around as a passenger, such as being driven in a car or on a bus, rickshaw, jitney, animal-powered vehicle, or private or public taxi, bus, train, tram, subway, boat or aircraft.</p> <p><i>Inclusions: using human-powered transportation; using private motorized or public transportation</i></p> <p><i>Exclusions: moving around using equipment (d465); driving (d475)</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>								
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.</p> <p><i>Inclusions: driving human-powered transportation, motorized vehicles, animal-powered vehicles</i></p> <p><i>Exclusions: moving around using equipment (d465); using transportation (d470)</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>								

d510	Washing oneself	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Washing and drying one's whole body, or body parts, using water and appropriate cleaning and drying materials or methods, such as bathing, showering, washing hands and feet, face and hair, and drying with a towel. <i>Inclusions: washing body parts, the whole body; and drying oneself</i> <i>Exclusions: caring for body parts (d520); toileting (d530)</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: C:</p>									
d520	Caring for body parts	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Looking after those parts of the body, such as skin, face, teeth, scalp, nails and genitals, that require more than washing and drying. <i>Inclusions: caring for skin, teeth, hair, finger and toe nails</i> <i>Exclusions: washing oneself (d510); toileting (d530)</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: C:</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 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>									
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 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>									
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. <i>Inclusions: ensuring one's physical comfort; managing diet and fitness; maintaining one's health</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: C:</p>									

d620	Acquisition of goods and services	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Selecting, procuring and transporting all goods and services required for daily living, such as selecting, procuring, transporting and storing food, drink, clothing, cleaning materials, fuel, household items, utensils, cooking ware, domestic appliances and tools; procuring utilities and other household services.</p> <p><i>Inclusions: shopping and gathering daily necessities</i></p> <p><i>Exclusion: acquiring a place to live (d610)</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>									
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:</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>									
d660	Assisting others	P	0	1	2	3	4	8	9
		C	0	1	2	3	4	8	9
<p>Assisting household members and others with their learning, communicating, self-care, movement, within the house or outside; being concerned about the well-being of household members and others.</p> <p><i>Inclusions: assisting others with self-care, movement, communication, interpersonal relations, nutrition and health maintenance</i></p> <p><i>Exclusion: remunerative employment (d850)</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>									
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:</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>									

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

Exclusions: riding animals for transportation (d480); remunerative and non-remunerative work (d850 and d855); religion and spirituality (d930); political life and citizenship (d950)

Sources of information:

☐ Case history ☐ Patient-reported questionnaire ☐ Clinical examination ☐ Technical investigation

Description of the problem

P:

C:

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:												
e1101	Drugs	+4	+3	+2	+1	0	1	2	3	4	8	9
Any natural or human-made object or substance gathered, processed or manufactured for medicinal purposes, such as allopathic and naturopathic medication. 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:												
e120	Products and technology for personal indoor and outdoor mobility and transportation	+4	+3	+2	+1	0	1	2	3	4	8	9
Equipment, products and technologies used by people in activities of moving inside and outside buildings, 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 indoor and outdoor mobility and transportation</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:												
e135	Products and technology for employment	+4	+3	+2	+1	0	1	2	3	4	8	9
Equipment, products and technology used for employment to facilitate work activities. <i>Inclusion: general and assistive products and technology for employment</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:												
e150	Design, construction and building products and technology of buildings for public use	+4	+3	+2	+1	0	1	2	3	4	8	9
Products and technology that constitute an individual's indoor and outdoor human-made environment that is planned, designed and constructed for public 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 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:												

e225	Climate	+4	+3	+2	+1	0	1	2	3	4	8	9
	Meteorological features and events, such as the weather. <i>Inclusions: temperature, humidity, atmospheric pressure, precipitation, wind and seasonal variations</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:											
e3	Support and relationships	+4	+3	+2	+1	0	1	2	3	4	8	9
	This chapter is about people or animals that provide practical physical or emotional support, nurturing, protection, assistance and relationships to other persons, in their home, place of work, school or at play or in other aspects of their daily activities. The chapter does not encompass the attitudes of the person or people that are providing the support. The environmental factor being described is not the person or animal, but the amount of physical and emotional support the person or animal provides. 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:											
e320	Friends	+4	+3	+2	+1	0	1	2	3	4	8	9
	Individuals who are close and ongoing participants in relationships characterized by trust and mutual support. 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:											
e4	Attitudes	+4	+3	+2	+1	0	1	2	3	4	8	9
	This chapter is about the attitudes that are the observable consequences of customs, practices, ideologies, values, norms, factual beliefs and religious beliefs. These attitudes influence individual behaviour and social life at all levels, from interpersonal relationships and community associations to political, economic and legal structures; for example, individual or societal attitudes about a person's trustworthiness and value as a human being that may motivate positive, honorific practices or negative and discriminatory practices (e.g. stigmatizing, stereotyping and marginalizing or neglect of the person). The attitudes classified are those of people external to the person whose situation is being described. They are not those of the person themselves. The individual attitudes are categorized according to the kinds of relationships listed in Environmental Factors Chapter 3. Values and beliefs are not coded separately from the attitudes as they are assumed to be the driving forces behind the attitudes. 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:											
e540	Transportation services, systems and policies	+4	+3	+2	+1	0	1	2	3	4	8	9
	Services, systems and policies for enabling people or goods to move or be moved from one location to another. 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
	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. <i>Exclusion: economic services, systems and policies (e565)</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:											

e580	Health services, systems and policies	+4	+3	+2	+1	0	1	2	3	4	8	9
	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>											
	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:											
e590	Labour and employment services, systems and policies	+4	+3	+2	+1	0	1	2	3	4	8	9
	Services, systems and policies related to finding suitable work for persons who are unemployed or looking for different work, or to support individuals already employed who are seeking promotion. <i>Exclusion: economic services, systems and policies (e565)</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:											

Functioning Profile Ankylosing Spondylitis (Comprehensive version)

BODY FUNCTIONS		Impairment					
		0	1	2	3	4	
b130	Energy and drive functions						
b1300	Energy level						
b1301	Motivation						
b134	Sleep functions						
b152	Emotional functions						
b210	Seeing functions						
b280	Sensation of pain						
b28010	Pain in head and neck						
b28011	Pain in chest						
b28013	Pain in neck						
b28014	Pain in upper limb						
b28015	Pain in lower limb						
b28016	Pain in joints						
b28018	Pain in body part, other specified						
b440	Respiration functions						
b4402	Depth of respiration						
b455	Exercise tolerance functions						
b640	Sexual functions						
b710	Mobility of joint functions						
b740	Muscle endurance functions						
b770	Gait pattern functions						
b780	Sensations related to muscles and movement functions						
b7800	Sensation of muscle stiffness						
BODY STRUCTURES		Impairment					
		0	1	2	3	4	
s220	Structure of eyeball						
s2202	Structure of iris						
s430	Structure of respiratory system						
s4302	Structure of thoracic cage						
s720	Structure of shoulder region						
s740	Structure of pelvic region						
s750	Structure of lower extremity						
s75001	Hip joint						
s75011	Knee joint						
s75021	Ankle joint and joints of foot and toes						
s760	Structure of trunk						
s7600	Structure of vertebral column						
s76000	Cervical vertebral column						
s76001	Thoracic vertebral column						
s76002	Lumbar vertebral column						
s770	Additional musculoskeletal structures related to movement						
s7700	Bones						
s7702	Muscles						
s7703	Extra-articular ligaments, fasciae						
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					
d410	Changing basic body position	P					
		C					
d415	Maintaining a body position	P					
		C					
d430	Lifting and carrying objects	P					
		C					
d450	Walking	P					
		C					
d455	Moving around	P					
		C					

d470	Using transportation	P								
		C								
d475	Driving	P								
		C								
d510	Washing oneself	P								
		C								
d520	Caring for body parts	P								
		C								
d530	Toileting	P								
		C								
d540	Dressing	P								
		C								
d570	Looking after one's health	P								
		C								
d620	Acquisition of goods and services	P								
		C								
d640	Doing housework	P								
		C								
d660	Assisting others	P								
		C								
d760	Family relationships	P								
		C								
d770	Intimate relationships	P								
		C								
d845	Acquiring, keeping and terminating a job	P								
		C								
d845	Acquiring, keeping and terminating a job	P								
		C								
d850	Remunerative employment	P								
		C								
d870	Economic self-sufficiency	P								
		C								
d910	Community life	P								
		C								
d920	Recreation and leisure	P								
		C								
ENVIRONMENTAL FACTORS		Facilitator				Barrier				
		+4	+3	+2	+1	0	1	2	3	4
e110	Products or substances for personal consumption									
e1101	Drugs									
e115	Products and technology for personal use in daily living									
e120	Products and technology for personal indoor and outdoor mobility and transportation									
e135	Products and technology for employment									
e150	Design, construction and building products and technology of buildings for public use									
e225	Climate									
e3	Support and relationship									
e4	Attitudes									
e540	Transportation services, systems and policies									
e570	Social security services, systems and policies									
e575	General social support services, systems and policies									
e580	Health services, systems and policies									
e590	Labour and employment 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