

Variables n = 91	Vital signs n = 7	Symptoms n = 35	Observations n = 38	Other variables n = 11
Abdominal pain		X		
Abnormal micturition, defined as haematuria without trauma, bad smelling or cloudy urine, increased frequency of urination		X		
Abnormal behaviour or level of consciousness, excluding abnormal verbal response			X	
Abnormal verbal response, defined as no/decreased/changed verbal response			X	
Airway secretion, including expectorations, crackles and similar expressions			X	
Anxiety or fear		X		
Arrival by EMS				X
Back pain		X		
Blisters, on the skin			X	
Bloodstained patient			X	
Breathing difficulties, statement difficulties to breath, dyspnea, shortness of breath, shallow breathing or similar expressions		X		

Bruises or petechiae	X
Cardiac-arrest	X
Change of skin turgor	X
Chills	X
Chest pain	X
Chronically compromised breathing, such as painful conditions or neurological diseases compromising breathing	X
Compromised immune system, Chemotherapy or other immunosuppressive treatment	X
Costovertebral angle tenderness	X
Cough	X
Current antibiotic treatment	X
Cyanosis, including blue fingernails/lips/toes	X

Decreased ability to stand or walk, including need to carry/lift the patient	X	
Decreased general condition, including expressions such as poor general condition, affected general condition	X	
Decreased miscellaneous mobility, including expressions such as stiffness when trying to move arms, disability to sit or disability to squeeze the investigators hand	X	
Diarrhea	X	
Dizziness	X	
Dry mucous membranes, of the mouth		X
Dysarthria, slurred speech (but non-affected level of consciousness)	X	
Dysfunction of urinary catheters		X
Extremity pain	X	
Exuding skin		X
Fallen		X

Feeling of depression	X
Fever, statement fever or statement temperature > 38° Celsius	X*
Focal neurological findings	X
Found on the floor, or corresponding place	X
Gastrointestinal bleeding, including melena, hematemesis, haematochezia	X
General pain	X
Headache	X
High blood sugar, plasma glucose > 12 mmol/L, regardless diabetes or not	X
High blood pressure, statement high blood pressure or statement blood pressure $\geq$ 160 mmHg systolic or $\geq$ 100 mmHg diastolic	X
High CRP, taken previous to ED arrival	X
History of positive findings in blood culture, positive blood culture taken previous to EMS arrival during a visit to the hospital or by other health care provider but the patient is now at home.	X

Hypothermia, defined as statement hypothermia or “very low temp” or statement temperature < 36° C.	X
Icterus	X
Irregular pulse	X
Joint pain	X
Known ongoing or recent infection	X
Low blood pressure, statement systolic blood pressure ≤ 90 mmHg.	X
Loss of energy, defined as fatigue, weakness, faintness or similar expressions	X
Low oxygen saturation, defined as statement oxygen saturation <90 %	X
Malaise, defined as expression such as felling sick, feeling bad, not feeling well and similar expressions	X
Mottling	X
Nausea	X
Non-measurable breathing variables	X

Non-measurable circulatory variables	X
Obstipation	X
Obstructive breathing	X
Oedema/swelling	X
Painful muscle cramp	X
Pale	X
Pale stool	X
Palpitations	X
Peripheral coldness	X
Photosensitivity	X
Prolonged capillary refill time	X
Rash on skin	X

Redness of skin		X	
Reduced amount of stool		X*	
Reduced intake of food, fluids or oral medicines, including reduced/no appetite		X*	
Reduced urinary volume		X*	
Recent invasive procedures, including IV drug abuse, surgical and urological procedures, new IV or urinary catheters			X
Remained lying or sitting, statement of being remained sitting or lying in an abnormal way.		X	
Seizure		X	
Sensitivity to sound	X		
Soiled patient, patient wetted from his/her own urine or stool.		X	
Substance abuse, defined as drug abuse, alcohol overconsumption and all other terms indicating substance abyss such as “lives in a home for addicts”, “patient at an outdoor clinic for substance abuse”.			X
Suspected fever, defined as statement feeling hot/warm, increasing temperature or similar expressions.	X		

Sweaty	X
Syncope	X
Tachycardia, statement heart rate >90/min or expressions such as rapid heart rate, rapid pulse or similar expressions.	X
Tachypnea, statement Tachypnea, rapid breathing, high respiratory rate, respiratory rate > 20, or similar expressions.	X
Temporal deterioration, stated deterioration or expressions describing temporal change	X
Throat pain	X
Urinary tract pain	X
Undefined pain	X
Vomiting	X
Weak pulse, including difficulties to palpate the pulse	X
Wound pain	X
Wound or wound infection	X

*Variable could be included in several subgroups. For more details, see Wallgren et al.[15]