

#	Question	Answer	Unit	Info	Validation and limits	Further comments for data manager
SAPS (Simplified Acute Physiology Score) II The registration below is based on the value obtained on the first day in ICU. If missing, use the value of the next ICU day. Please select the most deranged value.						
SAPS1	Lowest Glasgow Coma score on this day? (If unknown write 15)	_ _		<p>If sedated, use last score before sedation. If unknown write 15.</p> <p>Glasgow Coma Score is the sum of points (range 3-15) given for the following categories: eyes, verbal response, and motor response.</p> <p>EYES:</p> <ul style="list-style-type: none"> • 1 point: Does not open eyes. • 2 points: Opens eyes in response to painful stimuli. • 3 points: Opens eyes in response to voice. • 4 points: Opens eyes spontaneously. <p>VERBAL:</p> <ul style="list-style-type: none"> • 1 point: Makes no sounds. • 2 points: Incomprehensible sounds. • 3 points: Utters inappropriate words. • 4 points: Confused, disorientated. 	Required [range: 3-15]	

				<ul style="list-style-type: none"> 5 points: Oriented, converses normally. <p>MOTOR:</p> <ul style="list-style-type: none"> 1 point: Makes no movements. 2 points: Extension to painful stimuli. 3 points: Abnormal flexion to painful stimuli 4 points: Flexion / withdrawal to painful stimuli. 5 points: Localizes painful stimuli. 6 points: Obeys commands. 		
SAPS2	Lowest systolic arterial pressure on this day?	_ _ _ _	mmHg		Required [range: 0-200] No decimals	Must be lower than or equal to highest systolic pressure
SAPS3	Highest systolic arterial pressure on this day?	_ _ _ _	mmHg		Required [range: 30-250] No decimals	Must be greater than or equal to lowest systolic pressure
SAPS4	Lowest heart rate on this day?	_ _ _ _	beats/min	If the patient has an atrial arrhythmia, measure the ventricular response rate (R waves) only to record the heart rate.	Required [range: 0-200] No decimals	Must be lower than or equal to highest heart rate
SAPS5	Highest heart rate on this day?	_ _ _ _	beats/min	If the patient has an atrial arrhythmia, measure the ventricular response rate (R waves) only to record the heart rate.	Required [range: 30-350] No decimals	Must be greater than or equal to lowest heart rate
SAPS6	Was the core temperature ≥ 38 °C on this day?	<input type="checkbox"/> YES <input type="checkbox"/> NO		<p>Core temperature:</p> <ul style="list-style-type: none"> Rectal Urinary bladder Central line Tympanic. <p>If oral, inguinal or axillary temperatures are used, add 0.5 °C to measured value.</p>		
SAPS7	Highest p-carbamid (urea) on this day?	_ _ _ _ . _	mmol/L	To convert from mg/dl multiply with 0.05.	[range: 2-80]	

SAPS8	Lowest white blood cell count on this day?	_ _ _ . _ _	10 ⁹ /L	If the lab returns a value of e.g. "<0,1", please report "0.1".	[range: 0.1-99]	Must be lower than or equal to highest white blood cell count
SAPS9	Highest white blood cell count on this day?	_ _ _ . _ _	10 ⁹ /L	If the lab returns a value of e.g. "<0,1", please report "0.1".	[range: 0.1-99]	Must be greater than or equal to lowest white blood cell count
SAPS10	Lowest p-sodium on this day?	_ _ _ _	mmol/L	Sodium is also known as natrium.	[range: 100-170] No decimals	Must be lower than or equal to highest p-sodium
SAPS11	Highest p-sodium on this day?	_ _ _ _	mmol/L	Sodium is also known as natrium.	[range: 100-170] No decimals	Must be greater than or equal to lowest p-sodium
SAPS12	Lowest p-potassium on this day?	_ _ _ . _ _	mmol/L	Potassium is also known as kalium.	[range: 1.5-10.0]	Must be lower than or equal to highest p-potassium
SAPS13	Highest p-potassium on this day?	_ _ _ . _ _	mmol/L	Potassium is also known as kalium.	[range: 1.5-10.0]	Must be greater than or equal to lowest p-potassium
SAPS14	Lowest p-bicarbonate on this day?	_ _ _ . _ _	mmol/L		[range: 10-35]	
CO-MORBIDITIES						
The registration below is based on information from the patient's files.						
SAPS15	Does the patient have metastatic cancer ?	<input type="checkbox"/> YES <input type="checkbox"/> NO		YES, if metastatic cancer is proven by surgery, C.T. scan or any other method.	Required	
SAPS16	Does the patient have haematological malignancy ?	<input type="checkbox"/> YES <input type="checkbox"/> NO			Required	
SAPS17	Does the patient have AIDS ?	<input type="checkbox"/> YES <input type="checkbox"/> NO		YES, if HIV positive with HIV defining diseases such as pneumocystis carinii pneumonia, Kaposi's sarcoma, Lymphoma, tuberculosis or toxoplasma infection	Required	

