

Appendix 1

Including the PETI-protocol and the reference values of the VPs for use in the PETI

THE PETI - PROTOCOL

Presenting complaint	Date	Time of arrival	Clinic
Time to TRIAGE (by reception desk assessment) RED = 0 min ORANGE =15 min YELLOW = 30 min GREEN =60 min			
Notes			



TRIAGE			4 points EMERGENT	2 points VERY URGENT	1 point URGENT	0 points NON-URGENT	POINTS
A		VS	Airway obstruction Stridor	Airway compromised Severe recession	Mild recession	Normal breathing	
B	SpO ₂	%	Spo ₂	SaO ₂	SaO ₂	SaO ₂	
	RR	/min	RR	RR	RR	RR	
C	HR	/min	HR	HR	HR	HR	
	CRT	s	CRT	CRT	CRT	CRT	
D	AVPU		U/P Convulsions	V Sloppy infant or irritable infant		A	
E	Temp	°C	Temp	Temp	Temp	Temp	

EMERGENT ≥10p	VERY URGENT 6-9p	URGENT 2-5	NON-URGENT 0-1p	=	p
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Reason for overruling triage decision	Notes i.e. weight, given medication
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THE REFERENCE VALUES OF THE VITAL PARAMETERS (VPs) FOR USE IN THE PETI

		4 points EMERGENT	2 points VERY URGENT	1 point URGENT	0 points NON-URGENT
A		Airway obstruction Stridor	Airway compromised Severe recession	Mild recession	Normal breathing
B	SpO2 %	≤90	≥91	≥93	≥95
RR	<1years	>60 or ≤15	50-60	40-50	30-40
RR	1-2years	>45 or ≤12	40-45	35-40	25-35
RR	3-4years	>40 or ≤12	35-40	30-35	25-30
RR	5-12 years	>35 or ≤8	30-35	25-30	20-25
RR	>12years	>30 or ≤8	25-30	20-25	15-20
CRT		≥4 seconds	3 seconds	2 seconds	1 second
HR	<1years	>180 or ≤70	170-180	160-170	110-160
HR	1-2years	>170 or ≤60	160-170	150-160	100-150
HR	3-4years	>160 or ≤60	150-160	140-150	95-140
HR	5-12years	>140 or ≤50	130-140	120-130	80-120
HR	>12years	>130 or ≤40	110-130 or ≤50	100-110	60-100
Disability		U/P (of AVPU)	V (of AVPU) Sloppy infant/Irritable infant		A (of AVPU)
E	temperature C° ≤3months	≥39 or ≤35	←	≥38	36,5-37,9
	≤3 years	≤35	≥39	≥38	36,5-37,9
	>3 years	≤35	≥41	≥38	36,5-37,9