

## MEDICAL EVENT RISK ASSESSMENT TOOL

This chart has been taken from the HSE's guide 'The Event Safety Guide – A guide to the Health, Safety and Welfare at Music & Similar Events'.

This is a guide to risk assessing your event and is a useful tool.

If you would like advice on how to manage this tool, we can conduct a risk assessment on your behalf.

Please call the Lifesigns Group information line on 0870 979 9000.

ITEM		DETAILS	SCORE	TOTALS
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**Table 1 Event nature**

A	Nature of Event			
		Classical Performance	2	
		Public exhibition	3	
		Pop/rock concert	5	
		Dance event	8	
		Agricultural/country show	2	
		Marine	3	
		Motorcycle display	3	
		Aviation	3	
		Motor sport	4	
		State occasions	2	
		VIP visits/summit	3	
		Music festival	3	
		Bonfire/pyrotechnic display	4	
		New Year celebrations	7	
		Demonstrations / marches/ political events		
		Low risk of disorder	2	
		Medium risk of disorder	5	
		High risk of disorder	7	
		Opposing factions involved	9	

B	Venue			
		Indoor	1	
		Stadium	2	
		Outdoor in confined location (eg park)	2	
		Other outdoor, eg festival	3	
		Widespread public location in streets	4	
		Temporary outdoor structures	4	
		Includes overnight camping	5	

<b>C</b>	<b>Standing / seated</b>	Seated	1	
		Mixed	2	
		Standing	3	

<b>D</b>	<b>Audience Profile</b>	Full mix, in family groups	2	
		Full mix, not in family groups	3	
		Predominantly young adults	3	
		Predominantly children & teenagers	4	
		Predominantly elderly	4	
		Full mix, rival factions	5	
		Total score for Table 1		0

**Table 2 Event Intelligence**

<b>E</b>	<b>Past History</b>	Good data, low casualty rate previously (less than1%)	-1	
		Good data, medium casualty rate previously (1%-2%)	1	
		Good data, high casualty rate previously (more than2%)	2	
		First event, no data	3	

<b>F</b>	<b>Expected Numbers</b>	≤ 1000	1	
		≤ 3000	2	
		≤ 5000	8	
		≤ 10 000	12	
		≤ 20 000	16	
		≤ 30 000	20	
		≤ 40 000	24	
		≤ 60 000	28	
		≤ 80 000	34	
		≤ 100 000	42	
		≤ 200 000	50	
		≤ 300 000	58	
	Add E + F	Total score for Table 2		0

**Table 3 Sample of additional considerations**

<b>G</b>	<b>Expected queuing</b>	Less than 4 hours	1	
		More than 4 hours	2	
		More than 12 hours	3	
<b>H</b>	<b>Time of year (outdoor events)</b>	Summer	2	
		Autumn	1	
		Winter	2	
		Spring	1	
<b>I</b>	<b>Proximity to definitive care (Nearest suitable A&amp;E)</b>	Less than 30 min by road	0	
		More than 30 min by road	2	
<b>J</b>	<b>Profile of definitive care</b>	Choice of A&E departments	1	
		Large A&E departments	2	
		Small A&E departments	3	
<b>K</b>	<b>Additional hazards</b>	Carnival	1	
		Helicopters	1	
		Motor sport	1	
		Parachute display	1	
		Street theatre	1	
<b>L</b>	<b>Additional on-site facilities</b>	Suturing	-2	
		X-ray	-2	
		Minor surgery	-2	
		Plastering	-2	
		Psychiatric / GP facilities	-2	
	<b>Add G+H+I+J+K</b>			
	<b>Subtract L</b>	Total score for Table 3		0
		<b>Grand Total Score</b>		<b>0</b>

**STAFF  
REQUIRED**

<b>Total Score</b>	<b>Ambulance</b>	<b>First Aider</b>	<b>Ambulance Personnel</b>	<b>Doctor</b>	<b>Nurse</b>	<b>Ambulance Manager</b>	<b>Support Unit</b>
≤ 20	0	4	0	0	0	0	0
21-25	1	6	2	0	0	visit	0
26-30	1	8	2	0	0	visit	0
31-35	2	12	8	1	2	1	0
36-40	3	20	10	2	4	1	0
41-50	4	40	12	3	6	2	1
51-60	4	60	12	4	8	2	1
61-65	5	80	14	5	10	3	1
66-70	6	100	16	6	12	4	2
71-75	10	150	24	9	18	6	3
≥ 75	15+	200+	35+	12+	24+	8+	3