

**Table 4 Management performance index for optimum care of severe malaria in the children by hospital**

<b>Hospital</b>	<b>BF</b>	<b>WBC</b>	<b>Hb</b>	<b>Blood glucose</b>	<b>Lumber puncture</b>	<b>Intravenous quinine</b>	<b>Total score</b>	<b>Management performance index (%)</b>
Omdurman	0.95	0.95	1	0.97	0.01	0.93	4.81	80.2
Gedaref	0.89	0.40	0.78	0.72	0.02	0.46	3.27	54.5
Wad Medani	0.96	0.40	1	0.40	0.02	0.36	3.14	52.3
Sennar	0.98	0.11	0.14	0.95	0	0.57	2.75	45.8
Maximum score	1	1	1	1	1	1	6	100

*BF = performance of thick and thin blood film for malaria; WBC = performance of white blood cell count; Hb = performance of haemoglobin count.*