

Table 1 Etiological agents of 185 paediatric invasive bacterial infections according to diagnosis, age and specimen sources in Casablanca, Morocco

Diagnosis	Total No.	At least 1 specimen positive		Age groups (years)			Specimen source		
				0-1 No.	1-2 No.	2-5 No.	CSF No.	Blood No.	Pleural fluid No.
All probable/definite meningitis	59	31	52.5	29	10	20	29	16	-
<i>Streptococcus pneumoniae</i>	11	11		10	1	0	10	7	-
<i>Neisseria meningitidis</i> ^a	14	14		3	3	8	13	4	-
<i>Haemophilus influenzae</i> type B	6	6		3	2	1	6	5	-
CXR-confirmed pneumonia	76	11	14.5	23	24	29	-	10	3
<i>Str. pneumoniae</i>	8	8		5	2	1	-	7	2
<i>H. influenzae</i>	2	2		2	0	0	-	2	0
<i>Staphylococcus aureus</i>	1	1		1	0	0	-	1	1
Septicaemia/sepsis	50	18	36.0	26	15	9	0	18	0
<i>Str. pneumoniae</i>	5	5		2	3	0	0	5	0
<i>N. meningitidis</i> ^a	4	4		1	3	0	0	4	0
<i>H. influenzae</i>	3	3		1	2	0	0	3	0
Other ^b	6	6		5	1	0	0	6	0
Total identified organisms	60	60	32.4	33	17	10	29	44	3

^aAll group B; ^bOther = *Escherichia coli* (n = 3), *Streptococcus pyogenes* (n = 1), *Salmonella typhimurium* (n = 1), *Shigella flexneri* (n = 1).

CXR = chest X-ray; CSF = cerebrospinal fluid.