

Table 1 Haematological and biochemical parameters of the 75 patients with sickle-cell disease by transfusion history

Variable	Transfused (<i>n</i> = 31) (M = 12; F = 19)	Non-transfused (<i>n</i> = 44) (M = 27; F = 17)
	Mean (SD)	Mean (SD)
Age (years)	12.9 (22.2)	10.1 (2.0)
Haemoglobin (g/L)	75.7 (22.2)	78.7 (18.1)
Reticulocyte count (%)	12.1 (12.0)	8.3 (6.9)
MCV (fL)	79.4 (13.7)	77.0 (8.9)
Serum iron (µg/dL)	143.6 (89.9)	105.4 (96.9)
TS (%)	92.9 (92.3)	70.5 (112.6)
TIBC (µg/dL)	203.6 (109.0)	272.4 (178.5)

n = number of patients; *M* = number of males; *F* = number of females; *SD* = standard deviation.
MCV = mean corpuscular volume; *TS* = transferrin saturation; *TIBC* = total iron binding capacity.