



## Involvement of Fas receptors (CD95) and ligands (CD95L) in CD4+ T-cells

CD95L, CD4<sup>+</sup>, CD8<sup>+</sup>, CD4/CD8

(4<sup>+</sup> L), E, D, A, A (ED A), (G, B, O, I, G, H,

K, A), P, L, C, C (CCD), F, B, 1 (FMB / -1), 24, CD4<sup>+</sup>, CD8<sup>+</sup>, CD4/CD8, P, 5000, 5, P, 20°C, CD95, CD95L, ME A I (F, )

D CD4<sup>+</sup>, CD8<sup>+</sup>, CD4/CD8

CD4<sup>+</sup>, CD8<sup>+</sup>, CD4/CD8, BD FAC C, (B, D, F, A, C, B, C, A), CD4<sup>+</sup>, CD8<sup>+</sup>, CD4/CD8

D CD95, CD95L

CD95, CD95L, E, &D, A, B, L, K, O, ELI A, 450, ELI A, (G, H, G / A), CD95, CD95L

D, M, O, E, 2016, E, I, 7.0 (D, P, H, I)

13 (36%) 38, 16  
 52 (55.3%)  
 42 (44.7%) 31.54, 9  
 (1).

CD95 0.6 6.5 /  
 L, 5.3 L, CD95  
 0.7 6.3 L, 3.2 L.  
 2,  
 $<0.001$  (F, 1A).  
 CD95L 1.8 5.9 L, 4.2 L.  
 CD95L 1.3 5.3 L,  
 3.6 L. 2,  
 $=0.001$  (F, 1B).

CD4+ 608  
 1024 L, 784.5 L, CD4+  
 688 1116 L,  
 901.3 L, 2,  
 $=0.003$  (F, 2A).

CD8+ 508  
 1003 L, 774.5 L, CD8+  
 585 1013 L,  
 786 L, 2,  
 $0.417$  (F, 2B).

CD4/CD8 1.0 1.2,  
 1.0 CD4/CD8  
 1.0 1.4 1.2, 2  
 $<0.001$  (F, 2C).

CD95  
 CD4+ ( $=0.042$ ,  $=0.016$ ), CD95 CD8+ ( $=$   
 $0.029$ ,  $=0.016$ ), CD95 CD4/CD8 ( $=0.123$ ,  $=0.01$ ),  
 CD95 ( $=0.021$ ,  $=0.003$ ) (2).

CD95L  
 $(=0.099, =0.003)$  (2).

CD4+ ( $=-0.280, <0.001$ ),  
 CD4/CD8 ( $=-0.455, <0.001$ )  
 (3).

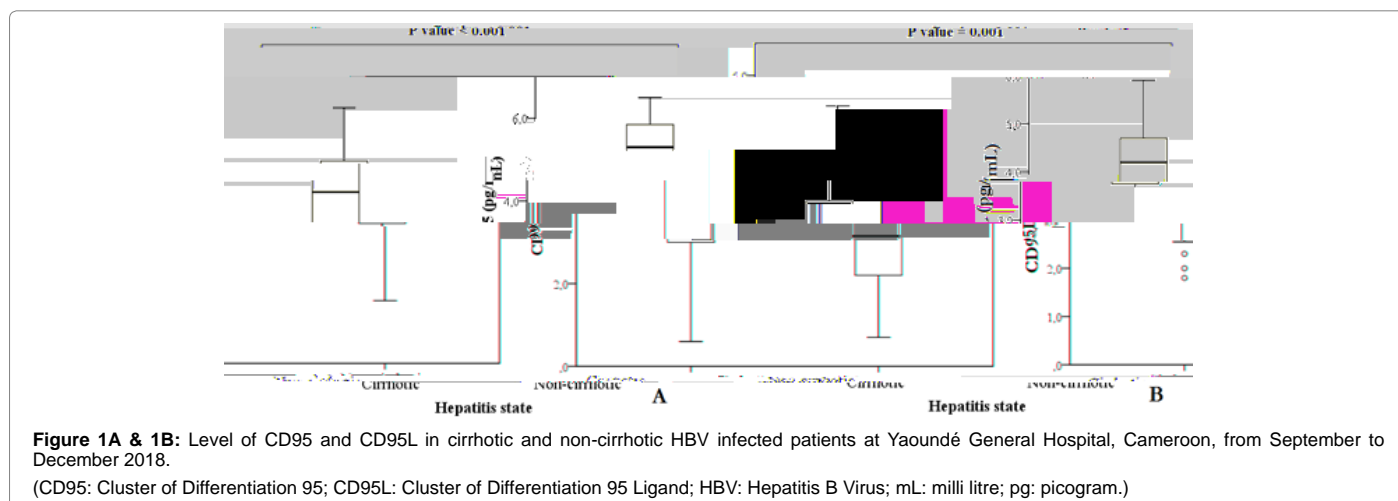
**D**

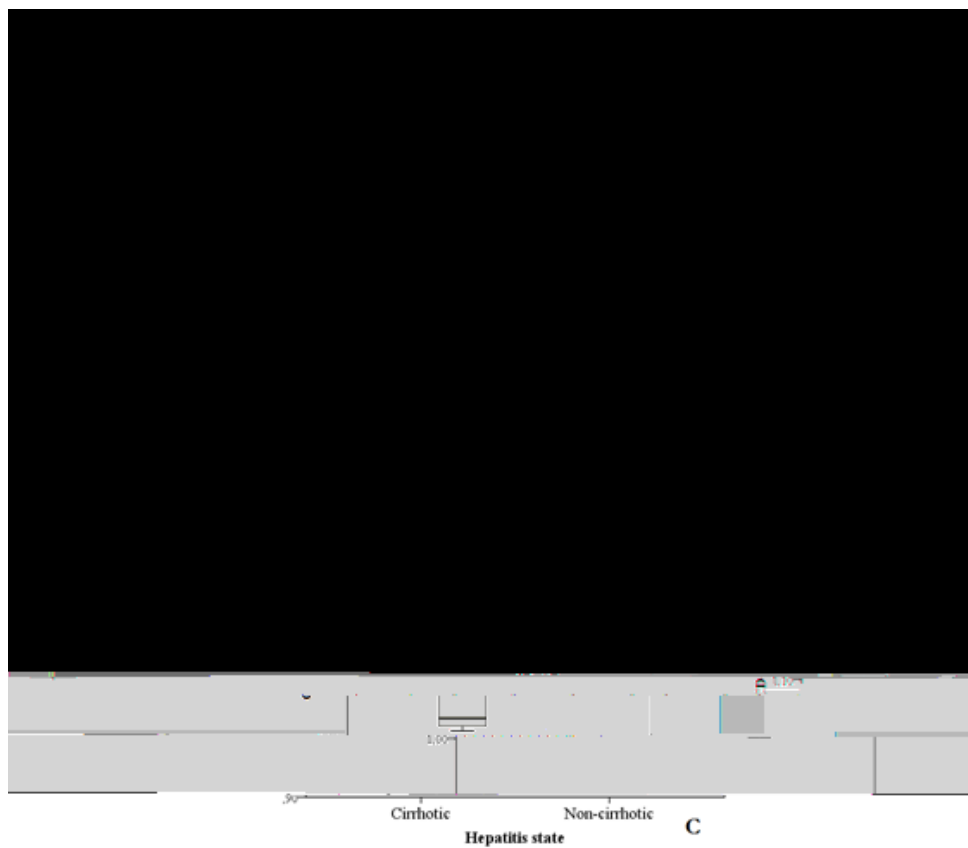
CD95-CD95L  
 HB, CD95 CD95L  
 CD4/CD8, CD95 CD4+ CD95 CD8+  
 CD95 CD4/CD8, CD95  
 CD95L  
 CD95 CD95L  
 CD95  
 HB, CD95  
 HB 8, CD95  
 9, CD95  
 CD95L, CD95  
 HB  
 CD95-  
 CD95L, 6.

		Clinical status n (%)	
		Cirrhotic	Non-cirrhotic
Study population: 130		36 (27.7%)	94 (72.3%)
Sex	Male 75 (57.7%)	23 (64.0%)	52 (55.3%)
	Female 55 (42.3%)	13 (36.0%)	42 (44.7%)
Age (years) Mean ± SD		38.03 ± 16.11	31.54 ± 9.27

Table 1: Social and clinical characteristics of HBV infected patients at Yaoundé General Hospital, Cameroon, from September to December 2018.

HBV: Hepatitis B Virus; n: Effective; SD: Standard Deviation





**Figure 2A, 2B & 2C:** Value of CD4+ T-cells, CD8+

