

(M.Sc)<sup>\*</sup> (M.Sc) ,(M.Sc)

(LPO)

(TAC)

( / ± / nmol/ml)  
TAC (p< / )

LPO :  
( / ± / nmol/ml)

LPO :



[ ]

[ ]

[ ]

[ ]

[ ]

(Analytical

cross sectional)

[ ]

g / - [ ]

[ ]

[ ]

[ ]

[ ]

(TBA)

(Base) (DTNB)

(Sigma, Dorset)

(Merck) n

(Fluka, Milon) (TPTZ)

) FRAP

TBA [ ] (

p< /

Student-t

Jasco 7800 U-visible

FRAP

FRAP

TPTZ

nm

TPTZ+Fe<sup>2+</sup>

[ ]

/ ± /

/ ± /

( / ± / vs / ± / nmol/ml)

TBA

MDA+TBA

.(LPO)

nm

[ ]

( / ± / vs / ± / nmol/ml)

(p< / )

HU

.(Thiol groups)

DTNB

nm

[ ]

( / ± / vs / ± / mM/ml)

SPSS-V10

K.S Levien One way ANOVA

( )	( )	( )	
/ ± /	± /	/ ± /	
/ ± /	/ ± /	/ ± /	( )
/ ± /	/ ± /		( )
/ ± /	/ ± /		( )
+ (+ ,+ )	—		
/ ± /	/ ± /		( )
/ ± /	± /	± /	

LPO ,FRAP

p-value	( )	( )	( )	
= /	/ ± /	/ ± /	/ ± /	( ) FRAP
< /	/ ± /	/ ± /	/ ± /	( ) LPO
= /	/ ± /	/ ± /	/ ± /	( )

=LPO

=FRAP

( )	( )	( )	( )	( )	
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	IgG
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	IgA
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	IgM
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	C3
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	C4

Kharb

[ ]

Henriksen

[ ]

Wang

[ ]

[ ]

Osagie Ebuehi

TBARS

[ ]

H2

[ ]

[ ]

## Upadhyaya

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[ ]

Bowen

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C

E

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Kharb

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E

[1] Mellembakken JR, Aukrust P, Olafsen MK, Ueland T, Hestdal K, Videm V. Activation of leukocytes during the uteroplacental passage in preeclampsia. *Hypertension*, 2002; 39(1):155-60.

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Chapple

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Bilodeau [ ]

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