

Appendix A.

Table 2.1. Comparative laboratory results between OAPS and OMAPS Subgroup A:

Laboratory category	OAPS (N= 247)	OMAPS (N=24)	P value
I (≥ 2 aPL +)	84/247(34.00%)	6/24(25%)	0.3710
(n,%)	58/247 (23.48%)	3/24(12.50%)	0.2188
Double +	26/247(10.52%)	3/24(12.50%)	0.7300
Triple +			
II	163/247(66%)	18/24(75%)	0.3710
IIA(AL +)	42/247(17%)	7/24 (29.16%)	0.1630
IIB (aCL+)	66/247(26.72%)	7/24(29.16%)	0.7965
IgG+	31/247 (12.55%)	3/24(12.5%)	1.0000
IgM+	12/247 (4.85%)	2/24(8.33%)	0.3571
IgG & IgM+	23/247 (9.31%)	2/24(8.33%)	1.0000
IIC(antiβ2GPI +)	55/247(22.26%)	4/24(16.66%)	0.5256
IgG+	16/247 (6.47%)	0/24(0%)	0.3753
IgM+	15/247 (6.07%)	2/24(8.33%)	0.6530
IgG +& IgM +	24/247 (9.71%)	2/24(8.33%)	1.0000

χ^2 test

Table 2.2. Comparative laboratory results between OAPS and OMAPS Subgroup B:

Laboratory Category	OAPS (N= 247)	OMAPS Subgroup B (N=67)	P value
I (n /N)	84/247(34.00%)	4/67(5.97%)	<0.0001
Double +	58/247 (23.48%)	4/67(5.97%)	0.0014
Triple +	26/247(10.52%)	0/67 (0.00%)	0.0021
II	163/247(66%)	63/67(94.02%)	0.0001
IIa	42/247(17%)	0/67 (0.00%)	<0.0001
IIb	66/247(26.72%)	33/67(49.25%)	0.0004
IgG+	31/247 (12.55%)	18/67(26.86%)	0.0042
IgM+	12/247 (4.85%)	13/67(19.40%)	<0.0001
IgG & IgM+	23/247 (9.31%)	2/67(2.98%)	0.0898
IIc	55/247(22.26%)	30/67(44.77%)	0.0002
IgG+	16/247 (6.47%)	17/67(25.37%)	<0.0001
IgM+	15/247 (6.07%)	7/67(10.44%)	0.2769
IgG +& IgM +	24/247 (9.71%)	6/67(8.95%)	0.8509

χ^2 test or Fisher exact test;

Table A. Historical obstetrical complications of these groups

Obsterical Complications	OAPS (n=247)	OMAPS n=(91)	P value
Miscarriage	133 (53,8%)	64 (70,32%)	0.3675
Fetal loss	77 (31,2%)	14 (15,4%)	0.0037
Stillbirth	2 (0,8%)	0 (0.0%)	1.00
Early onset PE / prematurity	13(5,2%)	3 (3,29%)	0.388
Late onset PE / prematurity	10 (4.04%)	4 (4.39%)	0.934
Abruptio placentae	5(2.02%)	4 (4.39%)	0.831

Chi-square test or Fisher's exact test

Table B. Maternal complications and follow- up outcomes in OAPS and OMAPS.

	OAPS (n=164)	OMAPS (n=49)	P value
Arterial gestational thrombosis	0/164	0/49	--
Venous gestational thrombosis	2/164(1.22%)	0/49(0%)	1.000
Arterial puerperal thrombosis	3/164 (1.82%)	1/49(2%)	1.0000
	treated: 3/3	treated: 0/1	0.2500
	non-treated:0/3	non-treated: 1/1	
Venous puerperal thrombosis	11/164(6.70%)	4/49(8.16%)	0.7522
	treated: 11/11	treated: 2/4	0.0571
	non-treated: 0/11	non-treated: 2/4	
	OAPS (225)	OMAPS (82)	P value

SLE-like	6/225 (2.66%)	2/82 (2.43%)	1.0000
S.L.E.	7/225(3.11%)	0/82	0.1957
Other autoimmune diseases.	3/225 (1.33%)	0/82	0.5673
CAPS	0/225	0/82	--
HIT	0/225	0/82	--
TTIH	0/225	0/82	--
Maternal death	0/225	0/82	--

Chi-square test or Fisher's exact test; CAPS: catastrophic antiphospholipid syndrome. HIT: Heparin-induced thrombocytopenia. TTIH: thrombocytopenia-thrombosis induced by heparin.