

ASSOCIATION OF THYROID AUTOIMMUNITY AND THYROID DYSFUNCTION WITH OBSTETRIC ANTIPHOSPHOLIPID SYNDROME

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Background:

The association of antiphospholipid syndrome (APS) with various endocrine disorders is already known. However, data on the influence of thyroid autoantibodies and/or disorders of thyroid function on the expression of classical APS manifestations are rather limited.

Objectives:

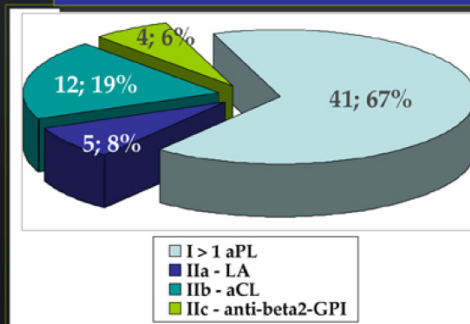
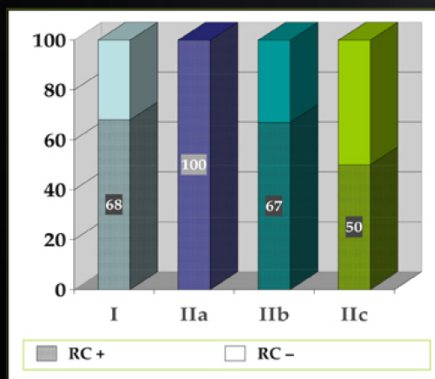
to evaluate the impact of thyroid autoimmunity (TA) and dysfunction (TDys) on frequency of recurrent miscarriages in patients with primary antiphospholipid syndrome (pAPS).

Subjects:

62 female pts with pAPS, mean age 43.32±11.10 years.

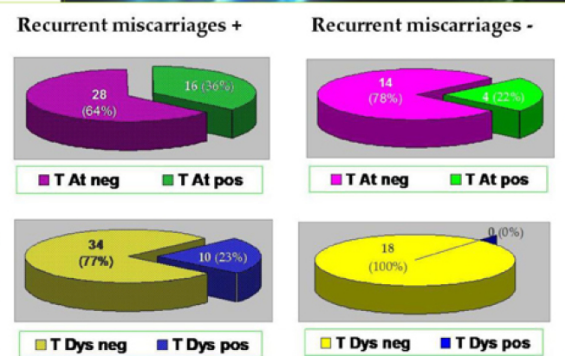
Results

Recurrent miscarriages (RC) documented in 71% pts



Distribution of pts according to the category of aPL

Relationship of TA/TDys and recurrent miscarriages



Conclusion

Well-known association between autoimmune disorders, in the case of APS and thyroid autoimmunity, opens controversial issue of possibility of their synergistic, additive or potentiating effects on pregnancy complications as one of the classic manifestations of these relatively common syndromes.