Autoimmune conditions manifest with fetal loss and thrombosis and are significantly related to bad obstetric history. Antiphospholipid syndrome (APS) is a major reproductive complication in women, which is characterized by recurrent fetal loss, thrombosis, and thrombocytopenia in association with Anticardiolipin antibodies (aCL). Presence of Anticardiolipin antibodies interferes in very early pregnancy at the stage of fetal implantation, by impeding normal reproductive event. It has been reported that 8-42% of recurrent pregnancy loss is due to the presence of these autoantibodies.

At least 12-15% of all recognized conceptions end in miscarriage and preclinical pregnancy loss rate is approximately 20-30%. There is no definite evidence that bacterial / viral infections can cause recurrent abortions. However certain organisms associated with bad obstetric history are Chlamydia, Toxoplasma, Listeria, Mycoplasma, Herpes & Cytomegaloviruses.