

## THE USE OF INJECTABLE ANTICOAGULANTS FOR THE MAINTENANCE OF RISKY PREGNANCY IN ANTIPHOSPHOLIPID SYNDROME CARRIERS: AN INTEGRATIVE REVIEW

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The antiphospholipid syndrome is an auto-immune disease carried by numerous pregnant patients worldwide, which develops risky factors for both fetus and mother. This integrative review brings the benefits of the injectable anticoagulants treatment, most important the low molecular weight heparin, to pregnant patients carrying APS (Antiphospholipid Syndrome). **Objective** : Describe the benefits provided by injectable anticoagulants treatment to pregnant APS carrying patients. **Method** : Use of PICO tool to generate the guiding question and the search for 2017 to 2022 articles, finding 23 significant original articles, including case reports. **Results** : The use of low molecular weight heparin, mainly associated with aspirin, can reduce the risk of abortions, deep venous thrombosis and some other coagulation system issues in APS pregnant patients. Also, when associated with K vitamin antagonists, can bring benefits to Systemic Lupus patients who also have APS. **Conclusion** : The treatment brought by this article appeared to be efficient in 71% of APS pregnant patients, in fact that using low molecular weight heparin and aspirin/K vitamin antagonists (Systemic Lupus associated cases) together, it showed even more efficiency.

**Keywords:** heparina; síndrome do anticorpo fosfolípide; gravidez.

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