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Epidemiological, Clinical, Diagnostic Indicators and Treatment Efficiency of Patients with Immune Thrombocytopenic Purpura Diagnosed in Albania

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Abstract : Immune Thrombocytopenic Purpura is an autoimmune disease characterized by the destruction of platelets by immune mediators, their deficient production in the red bone marrow and increased splenic sequestration, leading to the appearance of thrombocytopenia and increased risk of hemorrhage. Treatment is indicated in patients with low platelet counts (<30 x 10 9 /L) who present clinically with hemorrhagic events or are at increased risk for hemorrhage. The goal of the treatment remains (I) prevention of hemorrhagic events and deaths resulting from them, (II) reaching an adequate level of the number of platelets, (III) treatment of patients with as few toxic effects as possible. Corticosteroid therapy remains the first choice in the treatment of patients with Primary Immune Thrombocytopenic Purpura. Rituximab (Mabthera) remains the first choice in the second line in the treatment of patients with Immune Thrombocytopenic Purpura, refractory to the use of cortisones.

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