



AB002. Anemia and thrombocytopenia: attention and care that the pediatrician must have during the service

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Abstract: Anemia and thrombocytopenia are common in the pediatrician's clinical routine. But are we prepared

for the differential diagnoses and the serious risks that we can take with the wrong conduct? Thrombotic microangiopathies encompass a set of pathologies that evolve with nonimmune hemolytic anemia and thrombocytopenia, but underdiagnosed in the pediatric age group. Will be reported the case of a child with a diagnosis of systemic lupus erythematosus (SLE), macrophagic activation syndrome (MAS) and thrombotic thrombocytopenic purpura (TTP), which evolved to death. Due to the severity of thrombotic microangiopathies and their underdiagnosis, I propose a flowchart of ducts in the anemic and thrombocytopenic patients, with great care in platelet transfusion, to avoid the tragic outcome.

Keywords: Anemia; thrombocytopenia; thrombotic thrombocytopenic purpura; thrombotic microangiopathy

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