

혈액응고인자결핍으로 진단되었던 특이표현형의 루푸스신염 환자 1예

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Rare Presentation of Lupus Nephritis Combined with Coagulation Factor II Deficiency

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Systemic lupus erythematosus (SLE) is a multisystem autoimmune disease characterized by wide spread inflammation of blood vessels and connective tissue. Lupus is often mistaken as other disease because of its numerous symptoms. But hemorrhagic diathesis is somewhat rare. However, we have experienced 13-year-old girl who first visit us for evaluation of anemia. The first diagnosis was coagulation factor II deficiency and iron deficiency anemia. Nevertheless supportive treatment including intermittent transfusion of packed RBC and fresh frozen plasma, coagulation factor deficiency and hemorrhagic diathesis was sustained. After a year from first diagnosis, gross hematuria and generalized edema were newly developed. At that time, she finally diagnosed as lupus nephritis proven by biopsy. After medication of systemic steroid and ACE inhibitor, all symptoms and laboratory findings include anemia, hemorrhage diathesis were improved.

Now we report this case to inform other clinicians to aware of this rare presentation of SLE with coagulation factor II deficiency.

Key Words: 루푸스신염, 루푸스, 응고인자 결핍

Lupus nephritis, Factor II deficiency, SLE