Erysipelas bullosum and thrombophlebitis- a case report

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Erysipelas is an acute inflammatory disease with rapis beginning, clinically manifested with skin redness and swelling, cleary limited from the surrounding healty skin to which they are spreading as ''tongues'', and accompanied with general symptoms- elevated body temperature, fever, weakness, headache and vomiting. The disease is caused by beta hemolytic streptococcus group a, which throuth the entry post enters the skin and is spreading by lymphatic pathway. Possible complications of this disease are lymphangitisand lymhadenitis, thrombophlebitis, phlegmon and elephantiasis.

Case report: We present a 58- year old woman, admitted in the Dermatologic unit in Shtip. Due to redness and swelling of the left lower leg of a palm- size, and accompanied with elevated temperature, fever, and pain, she was treated by her family physician with analgetics, antirheumatics and corticosteroids. As the changes spread and blisters developed, filled with bloody contents and streak infiltrate appeared on the left upper leg with erythematous skin above, along v. saphena magna, accompanied by general symptoms, the patient was referredto an infectologist and transfusiologist. After consultation with dermathologist, she was admitted in Dermatology unit. The following blood test were made: Le 12.0 Er 4.02, Hgb 120, SE 70/120…15/40, CRP +, urine-, proteins +, sediment -, quite Le 8-10 Erquite amorphousurates. Antibiotic and anticoagulant therapy was given as well as local compressions, antibiotic and corticosteroid creams. The patient was dismissed in good general condition and regular local finding.

We conclude that the treatment of the disease should begin as soon as possible in order to avoid the possible complications. Thrombophlebitis is one of them and the cure requires interdisciplinary approach.