Abstract

C3 glomerulopathy is one of the recently described renal diseases, consisting of dense deposit disease and C3 glomerulonephritis, caused by dysregulation of the alternative pathway of the complement cascade. It is characterized by the presence of glomerular deposits of C3 component of complement without deposition of significant amounts of immunoglobulins. It is associated with autoimmune diseases, infections and monoclonal gammopathy and carries a fairly dismal prognosis. This case report describes occurrence of C3 glomerulopathy in a patient with cutaneous small vessel vasculitis, which ultimately progressed to end stage renal disease.