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Cold Agglutinin Dis		2				

acute form of cold agglutinin disease can be attributed to autoimmune or infectious diseases and lymphoproliferative diseases, it has, to the best of our knowledge, so far, never been reported as secondary to mycoplasma pneumonia in a type 2 diabetic individual. In this paper, we report a case of cold agglutinin disease following mycoplasma pneumonia in a 47-year-old female patient with type 2 diabetes and schizophrenia. Cold agglutinin test and direct Coombs' test was positive. Anti-mycoplasma anti-body titre by complement fixation was high (Anti-IgG was negative and Anti-C3d was positive) and was accompanied by hemolytic anemia. Her general condition, including Cold Agglutinin Disease improved after conservative therapy with antibiotics, hypoglycemic agents and short-term use of steroids. The patient recuperated and was discharged in good health after 7 days' stay in the hospital. She remains clinically well with no recurrence of anemia. The simultaneous occurrence of cold agglutinin disease, mycoplasma infection and diabetes mellitus is rare and accumulation of case reports is required to gain better insight of this case scenario.

KEYWORDS

Cold Agglutinin Disease; Diabetes Mellitus; Mycoplasma

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