A Case of Myasthenia Gravis Associated with Alopecia Areata

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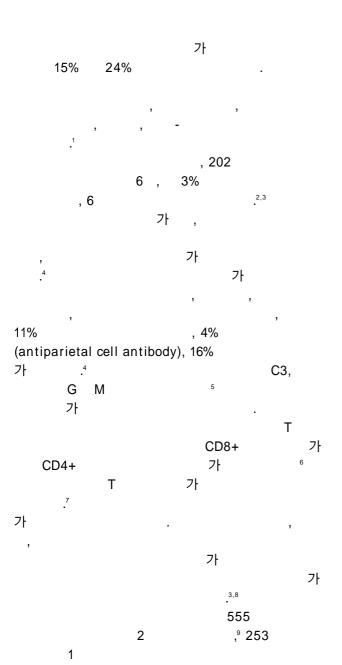
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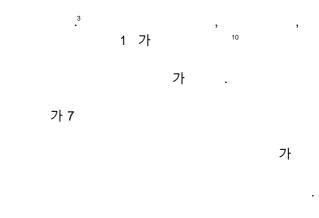
Myasthenia gravis (MG) is occasionally associated with other autoimmune diseases. Alopecia areata has been reported to coincide with MG, particularly with thymoma. A 14-year-old woman was diagnosed as having MG. Seven months before diagnosed with MG, her hair and eyebrows had began to disappear and alopecia areata was diagnosed. We report this patient as a rare case of MG associated with alopecia areata without thymoma.

Key Words: Myasthenia gravis, Alopecia areata

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                                                                         110/70 mmHg,
                                                                                              36,
                                                                                                          68 /
                                                                     24 /
                                                            (Fig. 1)
  2,3
                                                                     pH 7.541, pCO2 26.2 mmHg, pO2 86.6
          가
                                                          mmHg,
                                                                                 96%
                                                          neostigmin 0.5 mg
        (thymic hyperplasia)
                                                                           Jolly test
                                                                                                             (5
                                                          Hz)
                                                                        11~20%
                                                          (20 Hz)
                                                                                          가
                                                            . Anti-acetylcholine receptor antibody
           가 1
 17
                                                                                  14
      , 2
                   pyridostigmine 120 mg
                                  2
                                                                                      7
                                                                         pyridostigmine
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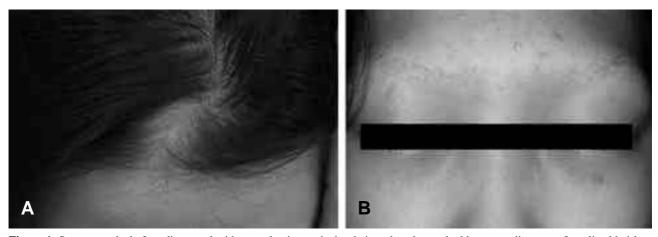


Figure 1. Seven months before diagnosed with myasthenia gravis, her hair and eyebrows had begun to disappear. Localized hairless patches are founded on right forehead (**A**) and both eyebrows (**B**).

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