Effects of cordyceps sinensis on T lymphocyte subsets and hepatofibrosis in patients with chronic hepatitis B

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In order to find an effective drug to cure patients with chronic hepatitis B, cordyceps sinensis had been used to treat 25 patients with chronic hepatitis B. The comprehensive index, including T lymphocyte subsets (CD4, CD8), hyaluronic acid (HC) and precollagen type III (PC III), were observed before and after treatment. After 3 months of treatment, CD4 and CD4/CD8 ratio increased significantly (P < 0.05), while HA and PC III decreased significantly (P < 0.05) compared with the control. The results suggest that the beneficial effects might be obtained by using cordyceps sinensis to adjust the T lymphocyte subsets level and to treat hepatic fibrosis on patients with chronic hepatitis B.

PMID: 12212155 [PubMed - indexed for MEDLINE]