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ELISA

IF

(2009 / 12/ 28 2009 / 10 /5)

Type-1

167

2009-4 2008-4 ()

ELISA

Type-2 .IFA

%13.33 ANA

%27.0

AMA

%33.33

ASMA

LKM-1

SLA

%13.33

Diagnosis of Autoimmune Hepatitis By ELISA and Indirect IF

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ABSTRACT

The diagnosis of Autoimmune hepatitis type-1 was studied in 167 blood samples which collected from Aleppo university and Zahi Azrak Hospitals in Aleppo, patients were complain in symptoms of hepatitis during the period from 4 – 2008 to 4 - 2009 . By determining special auto antibodies existence and in the comparison technique will be used the (ELISA), and the (IFA) technique. The results did not showed any infection with autoimmune hepatitis type-2, while the disease percentage in the type-1(AIH) 27.0%, the ANA was 13.33%, ASMA percentage 33.33%, and the AMA , 13.33%, The results did not show LKM-1 & SLA. (LKM-1 special in the Autoimmune hepatitis type-2) of the studied patients.

Keywords : Autoimmune hepatitis (AIH), ELISA, IFA, Aleppo University Hospital, Zahi-Azrak Hospital.