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شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات
لم ترد بالأصل

**CLINICAL SIGNIFICANCE OF
TRANSFORMING GROWTH FACTOR-BETA1 IN
THE DIAGNOSIS OF HEPATOCELLULAR
CARCINOMA ASSOCIATED WITH HCV
INFECTION**

Thesis

submitted for partial fulfilment of M.Sc degree in tropical medicine

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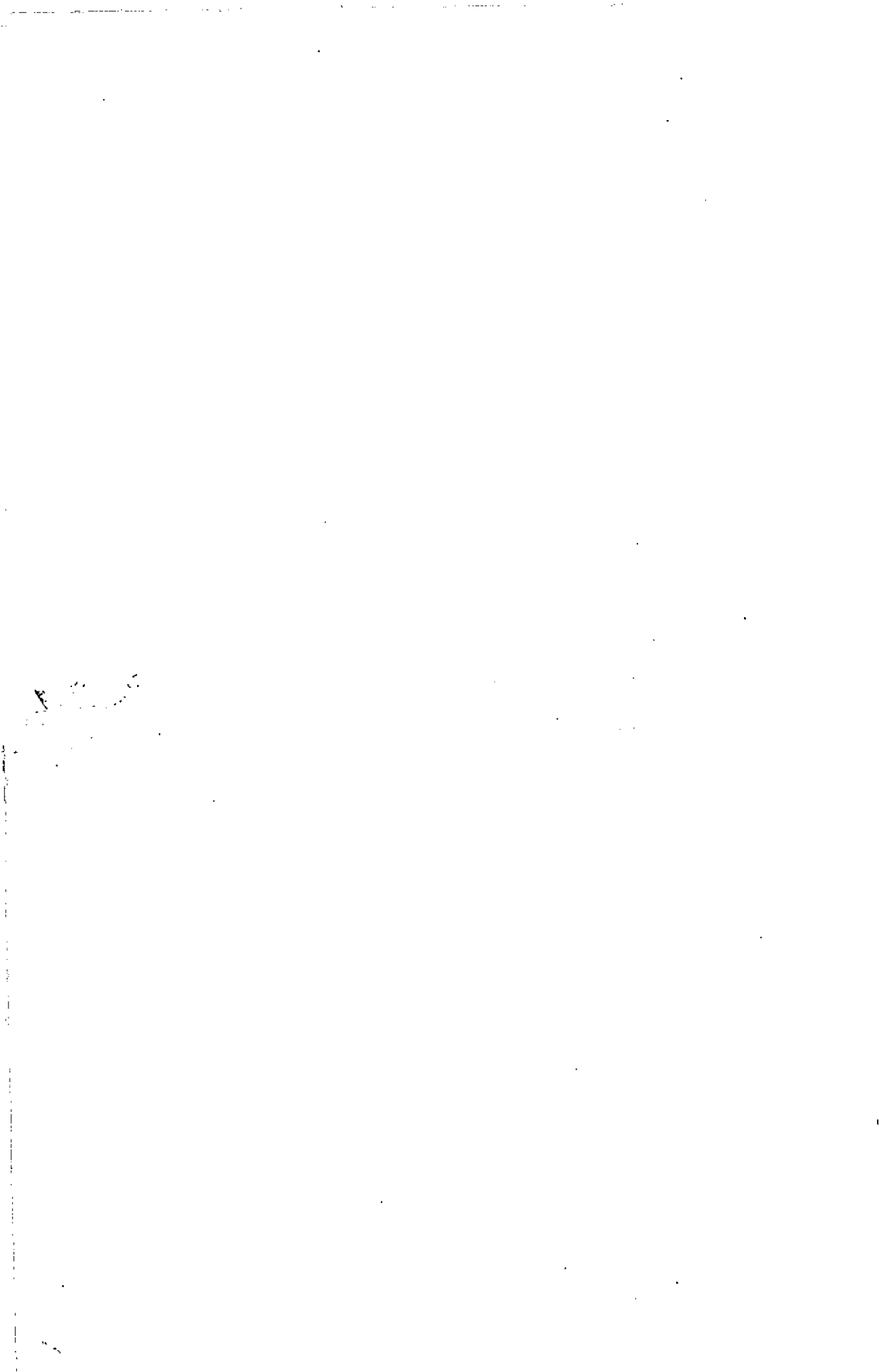
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2002

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محضر

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Abstract

Key Words: 1- TGF- β 1
 2- AFP
 3- HCC

Hepatocellular carcinoma is a serious complication of chronic liver disease. Serum AFP levels have been reported to be elevated above the upper limit of normal values in only 33-65% of patients with HCC. Patients with HCC (20) showed significant higher serum TGF- β 1 levels than those in the patients with chronic hepatitis and cirrhosis as well as in normal control (p-value < 0.01). Sensitivity of TGF- β 1 was 90% and the specificity was 100% at the cut off level of > 130 pg/ml which is much higher than AFP (sensitivity 35% at cut off > 400 ng/ml).

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My deepest thanks goes to the patients who are suffering, hoping that this work will give them hope for a better future with a good health.

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