maha mohammad el-sabaawy

(1)

Faculty:	national liver institute
Research title:	
Arabic:	دور الجينات من هذه الأشكال IL28B في الاستجابة إلى مستوى العلاج والرعاية للمرضى أربعة HCV في مصر مع الوراثي المزمن
English:	Role of IL28B Gene Polymorphisms in Response to the Standard of Care Treatment in Egyptian Patients with Chronic HCV Genotype Four
Principal investigator	Olfat M Hendy
investigators-co:	Elhamy Abd El Moneam, Mona A Al shafie
	Maha El-Sabawy
	Mohammed A Rady
	Sherif A El Baz
publication	
Date of department approval:	0 - 0 - 0
Abstract	Abstract: Egypt has the highest prevalence of HCV (predominantly genotype 4) all over the world with 9% countrywide and up to 50% in certain rural areas. Combined PEG-IFN and ribavirin is still the only standard of care treatment in spite of its side effects, high costs and low sustained virological response rates. Hence, this provides a compelling reason for the identification of biomarker predictors of disease response to treatment. Genetic variation in the interleukin 28B

(IL28B) genes has be

(2)

Faculty:	national liver institute
Research title:	
Arabic:	كعلامة الورم في سرطان الكبد kl-6 الكشف عن
English:	Detection of Serum Kl-6 as a Tumor Marker in Hepatocellular Carcinoma
Principal investigator	Soha Z. El-Shenawy
investigators-co:	maha el-sabaay
	Eman Abd El-Razik,
	Maha M Allam
publication	
Date of department approval:	0 - 0 - 0

Abstract

ABSTRACT: Background: Hepatocellular carcinoma (HCC) is a common malignancy affecting approximately one million of people around the world every year and represents the fifth most common cancer worldwide. Early detection of the onset of HCC would help to select more effective therapies for patients, leading to a better prognosis and longer life span. The aim of this study was to evaluate the efficacy of KL-6 as a diagnostic marker of HCC in Egyptian

patients. Subjects & methods: this study was c

(3)

Faculty:	national liver institute
Research title:	
Arabic:	الأليلات والاستجابة (HLA-II) مستضد الكريات البيض البشرية من الدرجة الثانية المصرية HCV مضاد للفيروسات في المرضى بالالتهاب المزمن
English:	Background &Aim :Although most Hepatocellular carcinoma (HCC) seems to originate from the accumulation of genetic abnormalities induced by various risk factors, underlying mechanisms of hepatocarcinogenesis remain unclear. This study aimed to clarify the
Principal investigator	Olfat M Hendy
investigators-co:	Elhamy Abd Elmonean1, Maha Allam
	Mohamed A Rady[2],Helmy M El Shazly,
	Maha Sabawy[2], El Sayed Tharwa
publication	
Date of department approval:	0 - 0 - 0
Abstract	Interferon (IFN) therapy of hepatitis C virus (HCV) comprises a high economic burden in developing countries. However,

depending upon variations in their human leukocyte antigen (HLA), some patients do not respond well. This study aimed to determine association between HLA class II polymorphisms, HCV infection and disease outcome. HLA alleles were evaluated in 56 chronic HCV (CHC) infected patients and 30 healthy volunteers as a control group. HLA was typed by polymerase chain reaction-sequence

(4)

Faculty: national liver institute

Research title:

Arabic: الطرفية التعبير الدم من النوع الثاني أنجيوتنسين 1 - مستقبلات (AT

English: Peripheral Blood Expression of Angiotensin II type 1- Receptor (AT

Principal investigator Mohammed A Rady

investigators-co: Elhamy Abd Al Monem, Mona A Shafie

Maha Sabawy, Nashwa Sheble

Mona M Hassouna

publication

Date of department approval: 0 - 0 - 0

Abstract Abstract: Angiotensin-II (AT-II) has been suggested to play an important role in liver fibrogenesis. It induces hepatic stellate cell (HSC) proliferation and up-regulates the transforming

growth factor beta expression via AT-II type 1 receptor (AT -R) in vitro. There is accumulating evidence that renin-angiotensin system (RAS) does not only play an important role in the regulation of systemic hemodynamics but is also involved in hepatic inflammation and fibrogenesis Aim of the study: is to eval

(5)

Faculty:	national liver institute
Research title:	
Arabic:	تعميم البلازما مرنا الزلال باعتباره مؤشرا للإصابة الكبد في
English:	Circulating Plasma Albumin mRNA as a Predictor of Liver Injury in
Principal investigator	Yasser F Thabet
investigators-co:	Mohammed Akl Rady,, Maha Sabawi
	, Ghada R El Hendawy,Tawfik M Abd El Mottaleb
	Mervat Mohii, Soumaya Suliman
	Waleed N Hassan
publication	
Date of department approval:	0 - 0 - 0
Abstract	Background: Analysis of circulating nucleic acids in plasma, such as cell free RNA offers an avenue for non invasive monitoring of a variety of physiological and pathological

conditions. Aims: Because albumin is the most abundant protein in the body and is synthesized by the liver, the rent study was designed to assess plasma albumin mRNA (ALB mRNA), as a non invasive diagnostic marker of liver injury in chronic HCV (CHC) and hepatocellular carcinoma (HCC). Patients and Methods: The study

(6)

Faculty:	national liver institute
Research title:	
Arabic:	الكشف عن حالات القصور الكلوي المتقدم في أنواع مختلفة من التشمع الكبدىالكبد متلازمة كبدية
English:	detection of renal impairment in advanced liver cirrosisand different types of hepatorenal syndrome
Principal investigator	hossam el-ezawy
investigators-co:	mona abd el-raof, maha el- sabaay
	moones obada
publication	
Date of department approval:	0 - 0 - 0

Abstract	the combination of liver disease and renal dysfunction can occur as a result of many conditions.many biomarkers have been widely studied for diagnosis of acute kidney injury. aimto verify the value of serum and urinary NGALIN RENAL IMPAIRMENT liver cirrhosis methods:54 cirrhotic patients without asites, 42 with asiteswith normal creatinine and 73with HRS. cocCLUSIUN: NGAL appears to be an exciting marker of AKI

(7)

Faculty:	national liver institute
Research title:	
Arabic:	GLYPICAN-3IN الكشف المبكر عن سرطان الكبد
English:	GYPICAN -3 IN EARLY DETECTION OF HEPATOCELLULAR CARCINOMA
Principal investigator	SOHA EL-SHENNAY
investigators-co:	maha el-sabaay
	MAHA ALLAM
	EMAN ABD EL-RAZEK
publication	
Date of department approval:	0 - 0 - 0

Abstract

ABSTRACT: Background: Hepatocellular carcinoma (HCC) is a common malignancy affecting approximately one million of people around the world every year and represents the fifth most common cancer worldwide. Early detection of the onset of HCC would help to select more effective therapies for patients, leading to a better prognosis and longer life span. The aim of this study was to evaluate the efficacy ofGYPICAN-3as a diagnostic marker of HCC in Egyptian patients. Subjects & methods: this study wa

(8)

Faculty: **national liver institute**

Research title:

Arabic: glutatione ق ترانسفيراز في المرضى الذين سرطان يعانون من أمراض الكبد ال ,

English: glutatione s transferase in patients with liver disease

Principal investigator maather mohammad

investigators-co: nashwa shebl

Maha Sabawy

publication

Date of department approval: 0 - 0 - 0

Abstract background glutathione s transferse poly morphisms are in chronic liver disease and hepatocellular carcinoma

(9)

Faculty: national liver institute

Research title:

Arabic: اكتاماز إنتاج الجراثيم -β اكتاماز وفلزية β الاستعمار الجرثومي مع الطيف الموسع سلبية الغرام في وحدة العناية المركزة للمرضى

English: The Bacterial Colonization with Extended Spectrum β -Lactamase- and Metallo- β -Lactamase Producing Gram-Negative Bacteria at Intensive Care Unit Patients

Principal investigator Tawfik Abd Motaleb

investigators-co: amal el-sharnoopy

Maha El-Sabawy

publication

Date of department approval: 0 - 0 - 0

Abstract	Abstract: Metallo- β-Lactamase (MBL) and Extended spectrum β-Lactamase (ESBL) have increasingly emerging as pathogens involved in serious Nosocomial infection. ESBL producing strains colonizing critically ill patients who serve as a reservoir for epidemic outbreak. Our aim was to detect the rate of colonization by ESBL and MBL producing Gram negative bacteria in ICU patients on admission. We conducted our study on 87 patients upon on admission in to ICU; nasal, oral and rectal swabs were tak

(9)

Faculty:	national liver institute
Research title:	
Arabic:	التعبير عن سرطان الخصية المستضد (CTA) في الدم المحيطي من المرضى مع سرطان الكبد المصرية
English:	Expression of cancer-testis antigen (CTA) in peripheral blood of Egyptian patients with hepatocellular carcinoma
Principal investigator	Amal fawzy
investigators-co:	mohammad saad
	asmaa ibrahim
	maha el-sabaawy
publication	
Date of department	0 - 0 - 0

approval:

Abstract

Liver cancer is the fifth most common cancer in men and the seventh in women. During the past 20 years, the incidence of HCC has tripled while the 5-year survival rate has remained below 12%.Also is responsible for significant morbidity and mortality in cirrhosis and also accounts for between 85% and 90% of primary liver cancer [1–2]. Most of HCCs in the world occur in the setting of cirrhosis and over half-million of people develop liver cancer every year and an almost equal number die of it