# Wesam Saber Morad (1)

Faculty: National Liver Institute - Menoufiya University

**Research title:** 

Arabic: Transmission of hepatitis C between spouses An Epidemiological

Study at National Liver Institute hospital

English: انتقال فيروس سي بين الأزواج "دراسة وبائية في مستشفى معهد الكبد القومي

Principal investigator

Wesam Saber Morad

investigatorsco: Mohamed Kamel El- Sobky

Gaafar Mohamad Abdel- Rasoul

Eman Ahmed Rewisha

Olfat Mohamed Hendy

publication

Date of department approval:

0 - 0 - 0

Abstract

Background/ aims: In Egypt, relatively higher rates of sexual transmission have been reported and reflect the higher background prevalence in this country. In rural Egypt, sexual transmission between monogamous spouses ranged between 3 and 34%. This is a cross sectional hospital based study evaluated the non-sexual and

sexual risk factors of HCV infection transmission from male and female index cases to their spouses, to assess proportionate morbidity rate of HCV disease during the period of th

**(2)** 

Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Use of transesophageal Doppler as a sole cardiac output monitor for reperfusion hemodynamic changes during living donor liver transplantation: An observational study
Principal investigator	Mohamed Hussein
investigators-co:	Khaled yassin
	Wesam Saber Morad
	Magdi Khalil
	Nermin Fayed
publication	
Date of department approval:	0 - 7 - 0
Abstract	Aims: To report the use of transesophageal Doppler (TED), a minimally invasive cardiac output (COP) monitor, before, during and after reperfusion and study its effect on anesthetic management during living donor liver transplantation (LDLT). Setting and

Design: A prospective observational study. Methods: A total of 25 consecutive recipients with a MELD score between 15 and 20 were

### **(3)**

Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Use of transesophageal Doppler as a sole cardiac output monitor for reperfusion hemodynamic changes during living donor liver transplantation: An observational study
Principal investigator	Mohamed Hussein
investigators-co:	Khaled yassin
	Wesam Saber Morad
	Magdi Khalil
	Nermin Fayed
publication  Date of	
department approval:	2011 - 7 - 0

Abstract

Aims: To report the use of transesophageal Doppler (TED), a minimally invasive cardiac output (COP) monitor, before, during and after reperfusion and study its effect on anesthetic management during living donor liver transplantation (LDLT). Setting and Design: A prospective observational study. Methods: A total of 25 consecutive recipients with a MELD

score between 15 and 20 were enrolled. Data were recorded at baseline (TB); anhepatic phase (TA); and post-reperfusion — 1, 5, 10 and 30

## **(4)**

Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Rotational thromboelastometry versus standard coagulation tests in hepatic patients undergoing major liver resection. An observational study
Principal investigator	Khalid Yassin
investigators-co:	Wesam Saber Morad
	Medany Said
	Bedawy Ahmed
	Nermin Fayed
publication	
Date of department approval:	0 - 0 - 0
Abstract	Background: To study rotational thromboelastometry (ROTEM) and standard coagulation tests (SCT) during and after right

hepatotomy in hepatic patients. Methods: Twenty consecutive

patients (Child A) were prospectively studied. ROTEM (EXTEM and INTEM representing extrinsic and intrinsic pathways of coagulation respectively) and SCT (Prothrombin time (PT), international normalized ratio (INR) of the prothrombin time, activated partial thromboplastin time (aPPT), fibrinogen and platelets) studied pe

### (5)

Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Risk factors for Methicillin-Resistant Staphylococcus aureus infection in liver transplant recipients.
Principal investigator	Wesam Saber Morad
investigators-co:	Alif Alm
	Yasser Kamal
	Tarek Ebrahim
publication	
Date of department approval:	0 - 0 - 0

Background/ aims: Staphylococcus aureus is the leading cause of bacterial infection in liver transplant recipients. Preoperative nasal carriage of methicillin-resistant S. aureus (MRSA) is associated with a high risk of infection. The purpose of this study was to evaluate the risk factors of methicillin-resistant Staphylococcus aureus (MRSA) infections in liver transplant recipients. Methods: This is a retrospective cohort hospital done on 50 living donor liver transplantation patients' were

### (6)

Research title:
Arabic: مراسة وبائية عن الحمي الشوكية في مستشفى الحميات بشبين الكوم
English: Epidemiological and Clinical Study of Bacterial Meningitis in Shebin El-kom Fever Hospital

Principal investigator
investigators-co: Wesam Saber Morad

publication

Date of

0 - 0 - 0

department approval:

Background and study aims: Bacterial meningitis in children is associated with substantial excess risk of intellectual, cognitive, and auditory impairment that persists into adolescence. The aim of this study was to evaluate clinical, laboratory and epidemiology of bacterial meningitis in Shebin El-kom Fever Hospital. Patients and methods: we retrospectively study the data of 132 pediatric cases suspected to have

### **(7)**

National Liver Institute - Menoufiya University **Faculty: Research title: Arabic:** Histopathological features and accuracy for diagnosing biliary **English:** atresia by prelaparotomy liver biopsy in Egypt **Principal** Yasser Kamal Rashad investigator investigators-co: Wesam Saber Morad Mohamad Tawfik publication

Date of department approval:

0 - 0 - 0

Background and study aims: Biliary atresia (BA) is the most common cause of chronic cholestasis in infants. The most important objective in such cases is to distinguish obstructive cholestasis from non-obstructive causes. The aim of this study was to assess the accuracy of percutaneous liver biopsy in diagnosing biliary atresia. Patients and methods: we retrospectively study the data of 81 infants who presented with neonatal cholestatic syndrome (NCS) (58 diagnosed as BA and 23 as non BA). We ev

(8)

Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Nosocomial Infection in living donor liver Transplantation and strategies for prevention
Principal investigator	Wesam Saber Morad
investigators-co:	
publication	
Date of	

0 - 0 - 0

department approval:

Date of department

approval:

0 - 0 - 0

Background/ aims: Living donor liver transplantation (LDLT) is becoming a widespread technique for patients with acute and chronic end stage liver diseases with good results making liver transplantation a widely accepted treatment modality. Infection is the most frequent cause of morbidity and mortality following liver transplantation in Egypt. This is a cross sectional hospital based study describe types, characteristics and rate of infections occurring in the early postoperative period and th

### (9)

Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Factors predicting fulminant course of acute Hepatitis A with special emphasis on predictors of mortality in Egyptian children
Principal investigator	Wesam Saber Morad
investigators-co:	Yasser Kamal Rashad
publication	

RNA virus, is particularly resistant and contagious. The infection is spread chiefly by fecal- oral transmission and is a public health problem throughout the world. The main complication of HAV infection is fulminant hepatitis (FH). Methods: this study was done on 80 children, 50 with acute

Background/ aims: Hepatitis A virus (HAV), a non enveloped

hepatitis A virus and 30 developed fulminant hepatic failure, 52

males and 28 females. In fulminant group 12 recovered with

normal liver function bu

### (10)

Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Diagnostic and Prognostic Value of Direct and Indirect Non- Invasive Bio-Markers versus Liver Biopsy to Stage- Hepatic Fibrosis in Patients with Isolated Chronic HCV and Co-Infected With Schistosomiasis
Principal investigator	Amal Abdel-Aziz
investigators-co:	Wesam Saber Morad
	Esam Elshimi
	Naglaa R. Ismael
	Gehan Abdel-Ghany

#### publication

**Abstract** 

Date of department approval:

0 - 0 - 0

Abstract

Back ground: HCV and schistosomiasis are the most serious health burden in Egyptian community. Aim: To test the accuracy of direct and indirect fibrosis biochemical markers for the assessment of hepatic fibrosis in patients with chronic hepatitis C virus (HCV) infection with and without Schistosomaisis compared to liver biopsy. Subjects and methods: patients with HCV candidate for anti viral therapy in National Egyptian Program for treatment of HCV were included in this study, all patients w

(11)

Faculty:

National Liver Institute - Menoufiya University

Research title:

Arabic:

English:

Risk factors for Methicillin-Resistant Staphylococcus aureus infection in liver transplant recipients.

Principal investigator

investigators-co:

Alif Alm

Tarek Ebrahim

Yasser Kamal

publication

Date of department approval:

0 - 0 - 0

Abstract

Background/ aims: Staphylococcus aureus is the leading cause of bacterial infection in liver transplant recipients. Preoperative nasal carriage of methicillin-resistant S. aureus (MRSA) is associated with a high risk of infection. The purpose of this study was to evaluate the risk factors of methicillin-resistant Staphylococcus aureus (MRSA) infections in liver transplant recipients. Methods: This is a retrospective cohort hospital done on 50 living donor liver transplantation patients' were

**(12)** 

Faculty:	National Liver Institute - Menoutiya University
Research title:	
Arabic:	
English:	Patient versus anesthesiologist controlled analgesia in cirrhotic patients undergoing percutaneous radiofrequency ablation of hepatic tumors
Principal investigator	Mohamed Hussein Abdullah
investigators-co:	Wesam Saber Morad
	Mohamed el Warraky
	Sherif Mohamed Saleh

Date of department approval:

0 - 0 - 0

Abstract

Background and aims: Patients may experience pain during Radiofrequency thermal ablation (RFTA) of hepatic tumors. The aim was to compare the use of fentanyl administered through the patient controlled analgesia (PCA) machine with the same drug given intermittently by the anesthesiologist. Methods: In this prospective, randomized, double-blind study, eighty cirrhotic patients underwent RFTA of hepatic tumors were enrolled. All patient received midazolam 10 lg/kg and fentanyl 1 lg/ kg IV, t

### (13)

Faculty: National Liver Institute - Menoufiya University

**Research title:** 

Arabic:

**English:** 

TERLIPRESSIN VERSUS NOREPINEPHRINE TO

COUNTERACT INTRAOPERATIVE PARACENTESIS INDUCED REFRACTORY HYPOTENSION IN CIRRHOTIC

**PATIENTS** 

Principal investigator

Mohamed Hussein Abdullah

investigators-co: Wesam Saber Morad

Saleh SM

Date of department approval:

0 - 0 - 0

Abstract

Back ground: Some of tense ascitic patients with end stage liver disease and portal hypertension were presented to our emergency department with surgical acute abdomen that required urgent abdominal surgery which might be associated with inevitable rapid and relatively complete evacuation of this ascitic fluid with possible occurrence of postparacentesis- induced hypotension. The aims of this study were to compare between the intraoperative uses of terlipressin versus norepinephrine for man

### (14)

Faculty: National Liver Institute - Menoufiya University

Research title:

Arabic:

**English:** 

Changes in Core temperature during graft warm ischemia and reperfusion phases during living donor liver transplant: adult

versus pediatric.

Principal investigator

Mohamed Hussein Abdullah

investigators-co: Wesam Saber Morad

Ibrahim Abd El Kader Salama

Date of department approval:

0 - 0 - 0

Abstract

Background: Maintaining normothermia is now essentially a standard-of-care during liver transplant where the risk of hypothermia is substantial. Serious adverse outcomes from perioperative hypothermia are well documented. Aim of the work: Evaluation the core temperature changes during graft warm ischemia and reperfusion periods in adult and pediatric cases. Method: 30 recipients, categorized into 2 groups (adult n=15 and pediatric n=15) were enrolled in this study. Nasopharyngeal core tempera

(15)

Faculty: National Liver Institute - Menoufiya University

Research title:

Arabic:

**English:** 

eCORRELATION BETWEEN CLINICAL EXAMINATION

AND ULTRASOUND FINDINGS OF LIVER AND SPLEEN SPAN IN NORMAL NEWBORN UP TO TWELVE YEARS

AGE GROUP IN EGYPT

Principal investigator

Ali M Elshafie

investigators-co: Wesam Saber Morad

Alif A Allam

Fathia M Elnemer

Seham M Ragab

#### publication

Date of department approval:

0 - 0 - 0

Abstract

The liver is the largest internal organ. It has four lobes and is surrounded by a capsule of fibrous connective tissue. The blood vessels supplying the liver (portal vein and hepatic artery) enter at the hilum (or porta hepatis), from which the common bile duct (carrying bile secreted by the liver) and lymphatic vessels also leave. The hepatic veins follow a course independent of the portal vessels and enter the inferior vena cava The aim of this study is to determine both liver and the spleen s

### (16)

Faculty: National Liver Institute - Menoufiya University

**Research title:** 

Arabic:

**English:** 

Switch on/off of Hepatitis C on Extra-Hepatic Manifestation and

Major Chronic Skin Diseases in Egyptian Patients: Study of Prevalence, and the Impact of Viral Load and the Severity of

Liver Disease

Principal investigator

Esam Elshimi

investigators-co: Wesam Saber Morad

	Hanan Ali Darweesh
	Mohamed Ezzat
publication	
Date of department approval:	0 - 0 - 0
Abstract	Introduction: hepatitis C has more than liver disease, a panel of many systemic manifestation have been linked to HCV. Aim of this study was to evaluate the prevalence of HCV among major chronic skin diseases in Egyptian patients. Subjects and methods: between May 2010 and May 2012, 300 chronic skin diseases (72 lichen planus patients, 70 psoriasis, 56 chronic urticaria, 37 vasculitis and 65 vitiligo) and 100 control subjects not suffering from skin or liver diseases, alinically and by skin be
	not suffering from skin or liver diseases, clinically and by skin b
	(17)
Faculty:	National Liver Institute - Menoufiya University
Research title:	
Arabic:	
English:	Transmission of hepatitis C between spouses "An Epidemiological study at National Liver Institute hospita
Principal investigator	Wesam Saber Morad

Mohamed Kamel El- Sobky

investigators-co:

	Gaafar Mohamad Abdel- Rasoul
	Eman Ahmed Rewisha
	Manal Ahmed El- Batanony
publication	
Date of department approval:	0 - 0 - 0
Abstract	Background/ aims: In Egypt, relatively higher rates of sexual transmission have been reported and reflect the higher background prevalence in this country. In rural Egypt, sexual transmission between monogamous spouses ranged between 3 and 34%. This is a cross sectional hospital based study evaluated the non-sexual and sexual risk factors of HCV infection transmission from male and female index cases to their spouses, to assess proportionate morbidity rate of HCV disease during the period o
	(18)

(10)

National Liver Institute - Menoufiya University **Faculty:** 

**Research title:** 

**Arabic:** 

Intensive care unit infection in living donor liver Transplantation: epidemiology and risk factors **English:** 

Principal investigator

Wesam Saber Morad

investigators-co:	
publication	
Date of	
department	0 - 0 - 0
approval:	
	Background/ aims: Living donor liver transplantation (LDLT) is
	becoming a widespread technique for patients with acute and
	chronic end stage liver diseases with good results making liver transplantation a widely accepted treatment modality. Infection
Abstract	is the most frequent cause of morbidity and mortality following
	liver transplantation in Egypt. This is a cross sectional hospital
	based study describe types, characteristics and rate of infections occurring in the early postoperative period and th
	occurring in the carry protoperative period and th
	(19)
Es sultru	National Liver Institute - Menoufiya University
Faculty:	
Research title:	
Arabic:	
English.	Outcome of living related liver transplantation for biliary atresia
English:	in Egyptian children: (Single institutional study)
Principal	Veggar V. Daghad
•	Yasser K. Rashed

investigator

investigators-co:	Wesam Saber Morad
	Behairy E. Behairy
	Hosam Soliman

Date of department approval:

0 - 0 - 0

#### Abstract

Background/ aims: biliary atresia has become the most common indication for OLT among pediatric recipients. This obstructive cholangiopathy leads to early development of secondary biliary cirrhosis. The prognosis of untreated biliary atresia is poor with reported median survivals of less than 2 years. Aiming to characterize the Outcome of living related liver transplantation for biliary atresia in Egyptian children:(single institutional study). Patients and Methods: We retrospectively reviewed