

VI Meeting of the Mexican Association of Hepatology

June 16-19, 2010 Puerto Vallarta, Mexico

TRANSPLANT/LIVER SURGERY

1. Biliary complications of hepatic transplantation. Program experience at the Hospital San José-Tec de Monterrey.

CARLOS RODRÍGUEZ-MONTALVO, LUCAS TIJERINA GÓMEZ, EDUARDO FLORES VILLALBA, PEDRO CUEVAS ESTANDIA, ZANNDR DEL REAL ROMO

2. Results of the hepatic transplant program at the Hospital San José Tec de Monterrey 10 years after beginning

CARLOS RODRÍGUEZ MONTALVO, LUCAS TIJERINA GÓMEZ, EDUARDO FLORES, PEDRO CUEVAS, ZANNDR DEL REAL ROMO, FRANCISCO BOSQUES, LAURA CISNEROS, FERNANDO CASTILLEJA

3. Fulminant hepatitis due to Epstein-Barr virus infection.

R AGUIRRE-GUTIÉRREZ, I GARCÍA-JUÁREZ, M LINARES-SERRANO, A CHÁVEZ-AYALA, JF SÁNCHEZ-ÁVILA, M URIBE
DEPARTAMENTO DE GASTROENTEROLOGÍA DEL INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN SALVADOR ZUBIRÁN

4. Tomographic anatomy of the hepatic artery. Anatomical variations in 831 patients

D ZAMORA-VALDÉS,* M DÍAZ-ZAMUDIO,** C CULEBRO-GARCÍA,**
M VILATOBÁ**
* DEPARTMENT OF SURGERY, INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN SALVADOR ZUBIRÁN (INCMNSZ). ** DEPARTMENT OF RADIOLOGY AND IMAGING, INCMNSZ. *** DEPARTMENT OF TRANSPLANTATION, INCMNSZ.

5. Primary hepatic leiomyosarcoma after orthotopic liver transplantation

M VILATOBÁ,* D ZAMORA-VALDÉS,** M DÍAZ-ZAMUDIO,** M GUERRERO-HERNÁNDEZ,*** A GAMBOA-DOMÍNGUEZ,*** MA MERCADO**
* DEPARTMENT OF TRANSPLANTATION, INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN SALVADOR ZUBIRÁN, (INCMNSZ). **DEPARTMENT OF SURGERY, INCMNSZ. ***DEPARTMENT OF RADIOLOGY AND IMAGING, INCMNSZ. ***DEPARTMENT OF PATHOLOGY, INCMNSZ.

6. Median arcuate ligament compression as a cause of early-onset thrombosis of the hepatic artery after orthotopic liver transplantation

VILATOBÁ M,*** D ZAMORA-VALDÉS,* M DÍAZ-ZAMUDIO,*** M GUERRERO-HERNÁNDEZ,*** MA MERCADO*
* DEPARTMENT OF SURGERY, INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN SALVADOR ZUBIRÁN (INCMNSZ). ** DEPARTMENT OF TRANSPLANTATION, INCMNSZ. ***DEPARTMENT OF RADIOLOGY AND IMAGING, INCMNSZ.

CIRRHOSIS AND ITS COMPLICATIONS

1. The prevalence of diastolic dysfunction and extension of the Qt interval corrected in patients carrying hepatic cirrhosis of autoimmune etiology.

M CASTILLO BARRADAS, AA ALTAMIRANO GARCÍA, A LARA OLIVARES, RG VARGAS ÁNGELES, MT RIZO ROBLES, OE TRUJILLO BENAVIDES
IMSS. CENTRO MÉDICO NACIONAL LA RAZA. MÉXICO CITY

2. Usefulness of the classification of rifle as a predictive tool of mortality in patients with liver cirrhosis and acute kidney injury hospitalized in the hight speciality medical unit "Dr. Antonio Fraga Mouret" Specialty Hospital "La Raza"

M CASTILLO BARRADAS, OE TRUJILLO BENAVIDES, H RODRÍGUEZ MARTÍNEZ, LE SOTELO SOLÍS, A HIDALGO MONASTERIO
IMSS. CENTRO MÉDICO NACIONAL LA RAZA. MÉXICO, D.F.

3. Unidirectional elastography for diagnosis of hepatic fibrosis: Effectiveness and reliability

MISAEI URIBE ESQUIVEL, JAVIER LIZARDI-CERVERA, NAHUM MÉNDEZ-SÁNCHEZ, FRANCISCO SÁNCHEZ ÁVILA, JORGE LUIS POO, EDUARDO SÁNCHEZ
FUNDACIÓN CLÍNICA MÉDICA SUR. MÉXICO D.F.

4. Meld score as a three month mortality predictor in patients with liver cirrhosis

R MARROQUÍN-BELTRÁN,* K TORRES-VIGIL,* A ALLEGRE-ALONSO,** LA MORALES-GARZA,** MT SÁNCHEZ-ÁVILA,** JF SÁNCHEZ-ÁVILA***

* RESIDENTE DE MEDICINA INTERNA. PROGRAMA MULTICÉNTRICO SSNL-TEC DE MONTERREY, MONTERREY, N.L. MÉXICO. ** DEPARTAMENTO DE GASTROENTEROLOGÍA HOSPITAL SAN JOSÉ TECNOLÓGICO DE MONTERREY. *** DEPARTAMENTO DE GASTROENTEROLOGÍA INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN "DR. SALVADOR ZUBIRÁN"

5. Survival and characteristics of acute renal failure in patients with cirrhosis

A TORRE, R MACÍAS-RODRÍGUEZ, R HERNÁNDEZ-RAMOS, I ISLAS-VEGA
GASTROENTEROLOGY DEPARTAMENT, INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN "DR. SALVADOR ZUBIRÁN", MÉXICO, D.F.

6. Liver failure after an uncovered tips procedure associated with hepatic infarction

E LÓPEZ-MÉNDEZ,* D ZAMORA-VALDÉS,** M DÍAZ-ZAMUDIO,*** OF FERNÁNDEZ-DÍAZ,** L ÁVILA-ESCOBEDO***

* DEPARTMENT OF GASTROENTEROLOGY, INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN SALVADOR ZUBIRÁN (INCMNSZ). **

DEPARTMENT OF SURGERY, INCMNSZ. *** DEPARTMENT OF RADIOLOGY AND IMAGING, INCMNSZ.

HEPATIC TUMORS

1. Epidemiology and survival of hepatocellular carcinoma in a third level referral center in Mexico: A retrospective study

MAURICIO GARCÍA-SÁENZ-DE-SICILIA, JOSÉ DE JESÚS ROMÁN-SANDOVAL, EDUARDO CERDA CONTRERAS, FÉLIX IGNACIO TÉLLEZ-ÁVILA, JUAN FRANCISCO SÁNCHEZ-ÁVILA, MISAEL URIBE ESQUIVEL
DEPARTAMENTO DE GASTROENTEROLOGÍA, INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN SALVADOR ZUBIRÁN

2. Spindle cell hepatocellular carcinoma with sarcomatoid features. Case report

C HERRERA-DEGUAISE,* A ORAMAS-ROJO,** A TORRE*
* INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN "SALVADOR ZUBIRÁN", DEPARTAMENTO DE GASTROENTEROLOGÍA. ** INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN "SALVADOR ZUBIRÁN", DEPARTAMENTO DE PATHOLOGY

3. Clinicopathological correlation of hepatocellular carcinoma in autopsy with the barcelona clinic liver cancer (Bclc) staging system

M ZAVALA SOLARES,* J AGUIRRE GARCÍA,** N GIL ROJAS,* V LÓPEZ LADRÓN DE GUEVARA,* E PÉREZ TORRES,* J PÉREZ HERNÁNDEZ,* F BERNAL SAHAGÚN*
* GASTROENTEROLOGY SERVICE, HOSPITAL GENERAL DE MÉXICO. ** PATHOLOGY SERVICE, HOSPITAL GENERAL DE MÉXICO.

VIRAL HEPATITIS

1. Pret-Sm (Pretreatment Scoring Model) usefulness in a group of genotype1 chronic C hepatitis from the La Raza National Medical Center Specialties Hospital

M CASTILLO BARRADAS, MT RIZO ROBLES, MC BERNARDINO DEL RÍO, LE SOTELO SOLÍS, OE TRUJILLO BENAVIDES
IMSS. HOSPITAL DE ESPECIALIDADES CENTRO MÉDICO NACIONAL LA RAZA. MÉXICO CITY

2. Durability of the sustained virological response during long-term follow-up after treatment with peginterferon alfa 2b plus ribavirin in mexican patients with chronic hepatitis C

A CHÁVEZ-AYALA, D BALDERAS-VIDAL, I GARCÍA-JUÁREZ, JF SÁNCHEZ-ÁVILA, M URIBE-ESQUIVEL
DEPARTAMENTO DE GASTROENTEROLOGÍA. INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN "SALVADOR ZUBIRÁN"

3. Prevalence and clinical characteristics of patients with acute hepatitis C in the Hospital de Especialidades Centro Médico Nacional Siglo XXI

R SANDOVAL SALAS, R MORENO ALCÁNTAR, M DEHESA VIOLENTE
DEPARTMENT OF GASTROENTEROLOGY, SPECIALTY HOSPITAL NATIONAL MEDICAL CENTER XXI CENTURY, IMSS, MEXICO CITY

4. Distribution of genotypes of hepatitis C virus among the insured population of Petroleos Mexi-

canos, using Rt-Pcr in real time by analysis of dissociation curves by fret probes"

JL PÉREZ-HERNÁNDEZ,* NA SALGADO-GALICIA,** MR VEGA-MARTÍNEZ***

* MÉDICO INTERNISTA Y GASTROENTERÓLOGO HOSPITAL CENTRAL SUR DE ALTA ESPECIALIDAD (HCSAE) PEMEX, ** DOCTORA EN CIENCIAS BIOMÉDICAS, COORDINADORA DEL LABORATORIO DE BIOLOGÍA MOLECULAR HCSAE PEMEX, *** QUÍMICA BACTERIÓLOGA PARASITÓLOGA ADSCRITA AL LABORATORIO DE BIOLOGÍA MOLECULAR HCSAE PEM.

5. Binge drinking in young university students. Correlation between serum alt and peripheral Cd8 T

J HERNÁNDEZ RUIZ, N MORALES ROCHLIN, R MARTÍNEZ GARCÍA, D ROSIQUE ORAMAS, N GIL ROJAS, M FOSADO GAYOSSO, L CORONA CALOCA, JL PÉREZ HERNÁNDEZ, G ROBLES DÍAZ, D KERSHENOBICH, G GUTIÉRREZ REYES HIPAM, DEPARTAMENTO DE MEDICINA EXPERIMENTAL, FACULTAD DE MEDICINA, UNAM. HOSPITAL GENERAL DE MÉXICO

6. Molecular epidemiology of viral hepatitis in Mexico

NA FIERRO,*,** G ESCOBEDO MELENDEZ,* S ROMAN,*,** B RUIZ MADRIGAL,*,** A PANDURO*^{***}

* SERVICIO DE BIOLOGÍA MOLECULAR EN MEDICINA Y SERVICIO DE INFECTOLOGÍA PEDIÁTRICA, ** ANTIGUO HOSPITAL CIVIL DE GUADALAJARA FRAY ANTONIO ALCALDE. CENTRO UNIVERSITARIO DE CIENCIAS DE LA SALUD, UNIVERSIDAD DE GUADALAJARA

7. Early detection of infection for Vhb in donors of blood rejected by any factor of risk in the bank of blood of Medical National Center "20 November" ISSSTE. Mexico City

G QUINTERO AGUILAR,* MV RAMOS GÓMEZ,** GARCÍA MÉNDEZ,^{***} AA DE LA CRUZ GUILLEN,^{****} PR ROJAS MACUIL^{*****}

* MÉDICO RESIDENTE DE 5TO AÑO CMN 20 DE NOVIEMBRE, ** JEFE DEL SERVICIO DE GASTROENTEROLOGÍA CMN 20 DE NOVIEMBRE. S. *** JEFE DEL SERVICIO DEL BANCO DE SANGRE CMN 20 DE NOVIEMBRE. **** MÉDICO GASTROENTERÓLOGO EGRESADO DEL CMN 20 DE NOVIEMBRE

8. Analysis of the proteomic expression profile induced by hepatitis C virus (Hcv) and acetylsalicylic acid (Asa)

A SÁNCHEZ-GARCÍA A,* CP RÍOS-IBARRA,* AR RINCÓN-SÁNCHEZ,^{**} H MARTÍNEZ-RODRÍGUEZ,* AM RIVAS-ESTILLA*

* LABORATORIO DE INFECTOLOGÍA MOLECULAR, DEPARTAMENTO DE BIOQUÍMICA Y MEDICINA MOLECULAR, FACULTAD DE MEDICINA, UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN. MONTERREY, NL, MÉXICO Y ** CUCS, UNIVERSIDAD DE GUADALAJARA, GUADALAJARA, JALISCO, MÉXICO.

CHRONIC AND AUTOIMMUNE CHOLESTATIC LIVER DISEASES

1. Liver function tests abnormalities in patients with systemic lupus erythematosus

RU MACÍAS-RODRÍGUEZ, C CASTILLO-AYOMETZI, SI PÉREZ-ÁLVAREZ, A TORRE, A DUARTE-ROJO
GASTROENTEROLOGY DEPARTAMENT, INSTITUTO NACIONAL DE CIENCIAS MÉDICAS Y NUTRICIÓN "DR. SALVADOR ZUBIRÁN", MÉXICO, D.F.

2. Ama-positive autoimmune hepatitis, are a different Group?

LE MUÑOZ-ESPINOSA,* AB MERCADO-MOREIRA,* K SENTÍES-NAVARRO,* GA VILLARREAL-VILLARREAL,* G ALARCÓN-GALVÁN

* UNIDAD DE HÍGADO, ** DEPARTAMENTO DE ANATOMÍA PATOLÓGICA, HOSPITAL UNIVERSITARIO "DR. JOSÉ E. GONZÁLEZ" UANL, MONTERREY, NL, MÉXICO

ALCOHOLIC LIVER DISEASE AND FATTY LIVER

- Effect of free fatty acids pretreatment on response to oxidative damage produced by etanol metabolism in hepatocytes

I HERNÁNDEZ RESÉNDIZ, LE GÓMEZ QUIROZ, V SOUZA ARROYO, E HERNÁNDEZ PÉREZ, MC GUTIÉRREZ RUIZ, L BUCIO ORTIZ

LAB. FISIOLOGÍA CELULAR, DPTO. CS. DE LA SALUD, UAM-I.

- Utility of oxidative stress within biomarkers of alcohol-induced chronic liver disease and its complications

JA SUÁREZ-CUENCA, NG JIMÉNEZ-SAAB, J RÍOS-NERI, A MACEDA-SERRANO, H DÁVILA-JOLLY, M TORRUCO-SALCEDO, A ARANDA-FRAUSTRO, M OLGUÍN-MARTÍNEZ, L SÁNCHEZ-SEVILLA, R HERNÁNDEZ-MUÑOZ

DEPTS. INTERNAL MEDICINE, IMAGE ANALYSIS AND ENDOSCOPY H.G. XOCO-TICOMÁN, SSDF; MEXICAN GROUP FOR BASIC AND CLINICAL RESEARCH IN INTERNAL MEDICINE, AC; CAAF, MEXICAN INSTITUTE OF PSYCHIATRY; PATHOLOGY, INC "IGNACIO CHÁVEZ", CELLULAR BIOLOGY, IFC, NATIONAL UNIVERSITY OF MEXICO

- Acute phase markers in the progression of liver damage in obesity children

IDALIA CURA ESQUIVEL, PAULA CORDERO PÉREZ, MARCELINO AGUIRRE GARZA, LILIANA TORRES-GONZÁLEZ, LINDA MUÑOZ-ESPINOSA

DEPARTAMENT OF PEDIATRIC, AND LIVER UNIT, GASTROENTEROLOGY SERVICE, DEPARTMENT OF INTERNAL MEDICINE, HOSPITAL UNIVERSITARIO "DR. JOSE E. GONZALEZ", UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN, MONTERREY, NUEVO LEÓN, MÉXICO

- The protective effect of estrogens against non-alcoholic fatty liver disease in premenopausal, postmenopausal and polycystic ovarian syndrome women

YLSE GUTIÉRREZ-GROBE,* GUADALUPE PONCIANO-RODRÍGUEZ,** MARTHA HELENA RAMOS,* CRISTINA GARCÍA-CORONA,* RAMÓN ARTURO KOBASHI-MARGÁIN,* MISAEI URIBE,* NAHUM MÉNDEZ-SÁNCHEZ*

*LIVER RESEARCH UNIT. MEDICA SUR CLINIC AND FOUNDATION. MEXICO CITY. **FACULTY OF MEDICINE. NATIONAL AUTONOMOUS UNIVERSITY OF MEXICO (UNAM) MEXICO CITY

- Elevated concentrations of antioxidant enzymes related to elevated levels of estradiol reduce non-alcoholic fatty liver prevalence in premenopausal women

YLSE GUTIÉRREZ-GROBE,* GUADALUPE PONCIANO-RODRÍGUEZ,** MARTHA HELENA RAMOS,* CRISTINA GARCÍA-CORONA,* RAMÓN ARTURO KOBASHI-MARGÁIN,* MISAEI URIBE,* NAHUM MÉNDEZ-SÁNCHEZ*

*LIVER RESEARCH UNIT. MEDICA SUR CLINIC AND FOUNDATION. MEXICO CITY. ** FACULTY OF MEDICINE. NATIONAL AUTONOMOUS UNIVERSITY OF MEXICO (UNAM) MEXICO CITY

- Reduced levels of estradiol in women with polycystic ovary syndrome are associated with the presence of non alcoholic fatty liver disease

RAMÓN ARTURO KOBASHI-MARGÁIN,* YLSE GUTIÉRREZ-GROBE,* GUADALUPE PONCIANO-RODRÍGUEZ,** MARTHA HELENA RAMOS,* CRISTINA GARCÍA-CORONA,* MISAEI URIBE,* NAHUM MÉNDEZ-SÁNCHEZ*

*LIVER RESEARCH UNIT. MEDICA SUR CLINIC AND FOUNDATION. MEXICO CITY. ** FACULTY OF MEDICINE. NATIONAL AUTONOMOUS UNIVERSITY OF MEXICO (UNAM) MEXICO CITY

- The overload of cholesterol in hepatocytes alters the molecular response of hepatocyte growth factor.

N NUÑO LÁMBARRI,* M DOMÍNGUEZ-PÉREZ,* D CLAVIJO-CORNEJO,* C ENRÍQUEZ-CORTINA,* HERNÁNDEZ-RESÉNDIZ,* A LÓPEZ-REYES,* C GARCÍA-RUIZ,** MC GUTIÉRREZ RUIZ,* JC FERNÁNDEZ-CHECA,** LE GÓMEZ-QUIROZ*

* DEPARTAMENTO DE CIENCIAS DE LA SALUD, UAM IZTAPALAPA. ** UNIDAD DE HÍGADO, CENTRO DE INVESTIGACIONES BIOMÉDICAS ESTHER KOPLOWITZ, MDIM, HOSPITAL CLÍNIC PROVINCIAL Y CIBEREHD, IDIBAPS, INSTITUTO INVESTIGACIONES BIOMÉDICAS DE BARCELONA, CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS, BARCELONA, ESPAÑA

- Cellular redox state regulation by Hepatocyte growth factor (Hgf) in primary mouse hypercholesterolemic hepatocytes

M DOMÍNGUEZ-PÉREZ, N NUÑO LÁMBARRI, D CLAVIJO-CORNEJO, C ENRÍQUEZ-CORTINA, K FLORES-MARTÍNEZ, I HERNÁNDEZ-RESÉNDIZ, A LÓPEZ-REYES, LE GÓMEZ-QUIROZ, MC GUTIÉRREZ RUIZ
DEPARTAMENTO DE CIENCIAS DE LA SALUD, UAM IZTAPALAPA, LABORATORIO DE FISIOLOGÍA CELULAR

- Effect of hypercolesterolemic diet in the Hgf/C-Met mediated regulation of nadph oxidase

A LÓPEZ-REYES,* D CLAVIJO-CORNEJO,* C ENRÍQUEZ-CORTINA,* M DOMÍNGUEZ-PÉREZ,* N NUÑO LÁMBARRI,* C PINEDA-VILLASEÑOR,** LE GÓMEZ-QUIROZ,* MC GUTIÉRREZ RUIZ*

* DEPARTAMENTO DE CIENCIAS DE LA SALUD, UAM. ** DEPARTAMENTO DE LÍQUIDO SINOVIAL, INSTITUTO NACIONAL DE REHABILITACIÓN

- Baseline characteristics of patients with hepatic steatosis and non alcoholic steatohepatitis

LINDA E MUÑOZ-ESPINOSA, LILIANA TORRES-GONZÁLEZ, LUIS ALBERTO PÉREZ-ARREDONDO, PAULA CORDERO-PÉREZ

UNIDAD DE HÍGADO, SERVICIO DE GASTROENTEROLOGÍA, DEPARTAMENTO DE MEDICINA INTERNA, HOSPITAL UNIVERSITARIO "DR. JOSÉ E. GONZÁLEZ", UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN, MONTERREY, NUEVO LEÓN, MÉXICO

DRUG-INDUCED LIVER DAMAGE

- Drug-induced hepatotoxicity in a three year period in Hospital General de México

GIL ROJAS, FOSADO GAYOSO, JL PÉREZ HERNÁNDEZ, A SERRALDE ZUÑIGA
DIVISION OF GASTROENTEROLOGY, HOSPITAL GENERAL DE MÉXICO

MISCELLANEOUS

- The correlation between the hepatic fibrosis "Metavir" and different serological models of fi-

- brosys in hepatic disease patients of different etiologies
 M CASTILLO BARRADAS, LE SOTELO SOLÍS, MC BERNARDINO DEL RIO, RG VARGAS ÁNGELES, MT RIZO ROBLES, OE TRUJILLO BENAVIDES
 IMSS. CENTRO MÉDICO NACIONAL LA RAZA. MÉXICO CITY
2. Role of parasympathetic nervous system in development of amebic hepatic abscess in hamster
 JAVIER VENTURA JUÁREZ,* MARTÍN HUMBERTO MUÑOZ ORTEGA,* MARÍA DEL ROSARIO CAMPOS-ESPARZA,* ANDRÉS QUINTANAR STEPHANO,** MARIO GARCÍA LORENZANA,*** RAFAEL CAMPOS RODRÍGUEZ****
 * DEPARTAMENTO DE MORFOLOGÍA. ** DEPARTAMENTO DE FISIOLOGÍA Y FARMACOLOGÍA, UNIVERSIDAD AUTÓNOMA DE AGUASCALIENTES; AGS. MÉXICO. ***DEPARTAMENTO DE BIOLOGÍA DE LA REPRODUCCIÓN, UNIVERSIDAD AUTÓNOMA METROPOLITANA, UNIDAD IZTAPALAPA, MÉXICO D.F. **** DEPARTAMENTO DE BIOQUÍMICA, ESCUELA SUPERIOR DE MEDICINA, IPN. MÉXICO, D.F.
3. Association of 5ht2a receptor gene polymorphisms with alcohol consumption in young drinkers
 R MARTÍNEZ GARCÍA, N MORALES ROCHLIN, G CASILLAS GUZMÁN, A CRUZ PALACIOS, F HIGUERA DE LA TIJERA, F ALVARADO, J HERNÁNDEZ RUIZ, G ROBLES DÍAZ, D KERSHENOBICH, G GUTIÉRREZ REYES
 HIPAM, DPTO. MEDICINA EXPERIMENTAL, FACULTAD DE MEDICINA UNAM. UNIDAD DE GASTROENTEROLOGÍA HOSPITAL GENERAL DE MÉXICO
4. Binge drinking in young university students. Correlation between serum alt and peripheral Cd8 T cells
 J HERNÁNDEZ RUIZ, N MORALES ROCHLIN, R MARTÍNEZ GARCÍA, D ROSIQUE ORAMAS, N GIL ROJAS, M FOSADO GAYOSSO, L CORONA CALOCA, JL PÉREZ HERNÁNDEZ, G ROBLES DÍAZ, D KERSHENOBICH, G GUTIÉRREZ REYES
 HIPAM, DEPARTAMENTO DE MEDICINA EXPERIMENTAL, FACULTAD DE MEDICINA, UNAM. HOSPITAL GENERAL DE MÉXICO
5. Liver tests abnormalities in patients with rheumatoid arthritis
 R SOTO-SOLÍS, G CARMONA-AGUILERA, A DUARTE, A TORRE
 DEPARTMENT OF GASTROENTEROLOGY. NATIONAL INSTITUTE OF MEDICAL SCIENCES AND NUTRITION "SALVADOR ZUBIRÁN" (INCMNSZ)
6. Maternal mortality associated with hepatic diseases
 V LÓPEZ LADRÓN DE GUEVARA, M ZAVALA SOLARES, N GIL ROJAS, G MARTÍNEZ RAMÍREZ, L MACÍAS, JL PÉREZ HERNÁNDEZ
7. Hepatocyte growth factor (Hgf) and its receptor C-Met regulate NADPH oxidase expression and activation in primary mouse hepatocytes
 D CLAVIJO-CORNEJO, AJ LÓPEZ-REYES, C ENRÍQUEZ-CORTINA, M DOMÍNGUEZ-PÉREZ, N NUÑO, V SOUZA, MC GUTIÉRREZ RUIZ, LE GÓMEZ-QUIROZ
- DEPARTAMENTO DE CIENCIAS DE LA SALUD, UAM IZTAPALAPA. UNIVERSIDAD AUTÓNOMA METROPOLITANA IZTAPALAPA
8. Percutaneous drainage of amebic liver abscess, five years experience
 FG ALVARADO-LÓPEZ, JL PÉREZ-HERNÁNDEZ, A SERRALDE-ZÚÑIGA
 HOSPITAL GENERAL OF MEXICO, DEPARTMENT OF GASTROENTEROLOGY
9. Hgf/C-Met induce la activación de Nrf2 por un mecanismo mediado por Nad(P)H en hepatocitos de cultivo primario de ratón
 C ENRÍQUEZ-CORTINA, D CLAVIJO-CORNEJO, M DOMÍNGUEZ-PÉREZ, N NUÑO-LAMBARRI, MC GUTIÉRREZ-RUIZ, LE GÓMEZ-QUIROZ
 DEPARTAMENTO DE CIENCIAS DE LA SALUD, UNIVERSIDAD AUTÓNOMA METROPOLITANA- IZTAPALAPA, D.F.
10. Elevated alanine aminotransferase levels associated to the presence of pre-diabetes in women
 C BERMÚDEZ PEÑA, G ZAMBRANO GALVÁN, L SIMENTAL-MENDÍA, M RODRÍGUEZ-MORÁN, F GUERRERO-ROMERO, H RODRÍGUEZ-HERNÁNDEZ
11. Seroprevalence of viral markers of hepatitis B (HVB) and hepatitis C (HVC) in nurses and lab on a General Hospital of the mexican southeast
 CA MELÉNDEZ G, BE SOTELO OR, M BARRIOS, GE LEÓN, R DE LA FUENTE
12. Fenofibrate does not protect the liver against ischemia/reperfusion injury
 LILIANA TORRES-GONZÁLEZ,* CLAUDIA RAQUEL CORTEZ-RAGA,* JULIO CÉSAR JIMÉNEZ-PÉREZ,* GABRIELA ALARCÓN-GALVÁN,** CARLOS RODRIGO CÁMARA-LEMARROY,* FRANCISCO JAVIER GUZMÁN-DE LA GARZA,* LINDA MUÑOZ-ESPINOSA,* PAULA CORDERO-PÉREZ*
 * UNIDAD DE HÍGADO, SERVICIO DE GASTROENTEROLOGÍA, DEPARTAMENTO DE MEDICINA INTERNA, HOSPITAL UNIVERSITARIO "DR. JOSÉ E. GONZÁLEZ". ** SERVICIO DE ANATOMÍA PATOLÓGICA Y CITOPATOLOGÍA, HOSPITAL UNIVERSITARIO "DR. JOSÉ E. GONZÁLEZ", UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN, MONTERREY, NUEVO LEÓN, MÉXICO
13. Piroxicam and Meloxicam. Ameliorate Hepatic Oxidative Stress and Protein carbonylation in Kuppfer and Endothelial cells Promoted by Ischemia-Reperfusion Injury.
 EDUARDO E. MONTALVO-JAVÉ,*†,|| JOSÉ A. ORTEGA-SALGADO,* ANDRÉS CASTELL,‡ CÉSAR MONTALVO-ARENAS,‡ ROLANDO HERNÁNDEZ-MUÑOZ,§ ENRIQUE PIÑA†
 *DEPARTAMENTOS DE CIRUGÍA. †BIOQUÍMICA, Y ‡BIOLOGÍA CELULAR Y TISULAR; FACULTAD DE MEDICINA. §DEPARTAMENTO DE BIOLOGÍA CELULAR, INSTITUTO DE FISIOLOGÍA CELULAR (IFC), UNIVERSIDAD NACIONAL AUTÓNOMA DE MÉXICO (UNAM), MÉXICO D.F., MÉXICO. || SERVICIO DE CIRUGÍA GENERAL, HOSPITAL GENERAL DE MÉXICO, SSA, MÉXICO CITY, MÉXICO.