

# **Técnicas de Cirugía Experimental**

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**Octubre de 2.003**

## **Bioquímica sanguínea**

- [F-002](#) A novel method for the rapid bleeding of rats from the tail vein
- [F-043](#) Hematología y bioquímica clínica de la rata. Parte 1.
- [F-044](#) Hematología y bioquímica clínica de la rata. Parte 2.

## **Cicatrización**

- [F-046](#) Neutrophil migration through denuded skin areas: a non-invasive, quantitative and reproducible method to study epidermal cicatrization in vivo in man.
- [F-052](#) Synthesis of type I collagen in healing wounds in humans.
- [F-047](#) An optimal morphometric method for quantitating wound epithelization.

## **Colostasis**

- [F-039](#) A model of reversible obstructive jaundice in the rat.
- [F-041](#) Increased hepatocyte MHC class I expression after cholestasis-Quantitation by flow cytometer analysis.

## **Enfermedad inflamatoria intestinal**

- [F-053](#) Enfermedad inflamatoria intestinal experimental
- [F-060](#) Interleukin 10-deficient colitis: new similarities to human inflammatory bowel disease

## **Estudios de infección**

- [F-058](#) A new animal model for studies of post-splenectomy sepsis
- [F-048](#) Outcome following femur fracture and subsequent cecal ligation and puncture in Endotoxin-Sensitive (CEH/HeN) and Endotoxin-Resistant (C3H/He) mice.

## **Estudios hemodinámicos y de perfusión**

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- [F-063](#) Determination of Regional Bone Blood Flow by Means of Fluorescent Microspheres Using an Automated Sample-Processing Procedure
- [F-034](#) A method for hepatic arterial perfusion studies in the rat
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## **Hepatectomía – Shunt portocava - Fracaso hepático agudo - Cirrosis**

- [F-004](#) L'anastomose porto-cave chez le rat: 20 ans de modèle expérimental.
- [F-007](#) Normalización del consumo de oxígeno a los 30 días de anastomosis porto-cava
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- [F-022](#) A surgical model of fulminant hepatic failure in the rabbit: different effects of end-to-side versus small diameter side-to-side portacaval anastomosis
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- [F-037](#) Extent of hepatectomy in the rat. Evaluation of basal conditions and effect of therapy.
- [F-042](#) The use of dimethylnitrosamine to induce hepatic cirrhosis in dogs.
- [F-049](#) Formation of the 37-kD protein-acetaldehyde adduct in primary cultured rat hepatocytes exposed to alcohol.

## **Modelos tumorales**

- [F-013](#) Distribution of Albumin and/or alpha-fetoprotein-Positive cells in hepatocellular carcinoma
- [F-020](#) Cytophotometric measurements of nuclear DNA content in hepatocellular carcinomas
- [F-027](#) In vivo isolated liver perfusion technique in a rat hepatic metastasis model: 5-Fluorouracil concentrations in tumor tissue
- [F-050](#) Liver metastases induced by implantation of VX2 cancer into the gastrointestinal tract.
- [F-061](#) Nuevo régimen farmacológico para la inducción de tumores cólicos en ratas

### **Pancreatitis**

- [F-033](#) Effects of chronic alcohol intake and secretory stimulation on sodium taurocholate-induced pancreatic necrosis in the rat
- [F-035](#) Alcohol-induced chronic pancreatitis in rats after temporary occlusion of biliopancreatic ducts with Ethibloc
- [F-059](#) Traumatic pancreatitis: method and effects of iv fluids and somatostatin

### **Parabiosis**

- [F-001](#) Parabiosis. En "Cirugia Experimental", pp. 279-281.
- [F-003](#) Parabiosis

### **Pruebas funcionales**

- [F-011](#) Galactose Clearance as an estimate of effective hepatic blood flow: validation and limitations
- [F-023](#) Decreased reticuloendothelial phagocytic capacity in cirrhotic and portacaval shunt rats
- [F-029](#) A new in vivo method for repeatedly studying gastric acid secretion and other secretory parameters in awake guinea pigs
- [F-012](#) Efectos del betanecol, pentagastrina e histamina sobre el esfinter esofagico inferior del conejo tras la vagotomia gastrica proximal
- [F-021](#) The evolution of changes in quantitative liver function tests in a rat model of biliary cirrhosis: Correlation with morphometric measurement of hepatocytes mass

### **Técnicas de trasplante**

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- [F-010](#) Trasplante heterotopico de higado en la rata: nuevo modelo experimental
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### **Varios**

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- [F-054](#) A Model for Directed Foreign Gene Delivery to Rat Liver Cells in vivo
- [F-028](#) Acinar redistribution and heterogeneity in transport of the organic cation rhodamine B in rat liver
- [F-030](#) Influence of hemodilution on hepatic energy metabolism in rat
- [F-036](#) Presion del esfinter esofagico inferior en individuos normales y en pacientes con reflujo gastroesofagico. Comparacion entre las tecnicas de registro de orificio termin