

- 15h00 • 16h00 Radiological assessment of chemotoxicity on the liver  
F. Kunstlinger
- 16h00 • 17h00 Elderly patients: What oncosurge strategy?  
P. Chaibi
- 17h00 • 18h00 «LiverMetSurvey»: an international registry of patients operated for colorectal metastases: rationale and results  
R. Adam, D. Delvart

**Thursday, January 20**  
**How to Increase the resectability of Liver Metastases?**

- Discussion Panel: E. Vibert, F. Kunstlinger, F. Lévi, R. Adam**
- 09h00 • 10h00 Portal Embolization  
D. Azoulay
- 10h00 • 11h00 Extreme Liver surgery: total vascular exclusion, extracorporeal bypass, hepatic cooling  
D. Azoulay
- 11h00 • 12h00 Resection combined with ablative treatment  
D. Elias
- 12h00 • 13h00 Two-stage hepatectomy  
R. Adam

- Discussion Panel: E. Vibert, R. Adam**
- 14h00 • 15h00 IOUS-guided one stage hepatectomy for multiple metastases  
G.Torzilli
- 15h00 • 16h00 Laparoscopic surgery: Present indications and results  
E. Vibert
- 16h00 • 17h00 Discussion: which procedure for which patients?  
E. Vibert, R. Adam
- 17h00 • 18h00 Liver transplantation: is there any rationale to be revisited  
R.Adam

**Friday, January 21**  
**Recurrence of metastases**

- Discussion Panel: L. Capussotti, J.F. Gigot, F. Kunstlinger, F. Lévi**
- 09h00 • 10h00 Risks and prognostic factors of recurrence  
L. Capussotti
- 10h00 • 11h00 How to prevent it? Adjuvant chemotherapy after hepatectomy: how and when?  
F. Lévi

- 11h00 • 12h00 How to detect it? Imaging: What optimal follow-up?  
F. Kunstlinger
- 12h00 • 13h00 How to treat it? Repeat hepatectomy: Indications and results.  
J.F. Gigot

- Discussion Panel: F. Lévi, F. Kunstlinger, R. Adam**
- 14h00 • 15h00 Radiofrequency: an alternative to repeat resection?  
D. Elias, T. de Baere
- 15h00 • 16h00 Surgery of pulmonary metastases  
R. Adam
- 16h00 • 17h00 Surgery of extrahepatic metastases (other sites)  
D. Elias
- 17h00 • 18h00 Discussion Forum: Case Reports  
R. Adam, E. Vibert

**Session 3**  
**Non-Colorectal Liver Metastases**  
**Cancer of the Pancreas**  
**May 16 - 19, 2011**

**Monday, May 16**  
**Non colorectal, Non Endocrine Metastases:**  
**Metastases of known origin**

- Discussion Panel: L. Chiche, M. Ducreux, F. Kunstlinger**
- 09h00 • 10h00 Liver Metastases from Upper GI cancer  
M. Ducreux, L. Chiche
- 10h00 • 11h00 From Melanoma  
R. Salmon, L. Chiche
- 11h00 • 12h00 From Urinary tract cancers  
L. Chiche
- Discussion Panel: S. Giachetti, D.Elias, R. Salmon, L. Chiche**
- 13h00 • 14h00 From Breast cancer  
S. Giacchetti, R. Adam
- 14h00 • 15h00 From Uterus, Ovarian or Testis carcinoma  
D. Elias
- 15h00 • 16h00 From Other primaries  
R. Adam
- 16h00 • 17h00 GIST and other sarcomas  
A. Le Cesne, R. Adam
- 17h00 • 18h00 Summary: When to propose surgery of non colorectal non endocrine metastases?  
R. Adam

**Tuesday, May 17**  
**Non colorectal, Non Endocrine Metastases:**  
**Metastases of unknown origin**

- Discussion Panel: C. Guettier, J.P. Lotz, E. Vibert, R. Adam**
- 09h00 • 10h00 Tumor imaging: Specificity in relation to the primary  
M.Lewin
- 10h00 • 11h00 What diagnostic and therapeutic strategy to propose?  
J.P. Lotz
- 11h00 • 12h00 How can the liver biopsy help the diagnosis of the primary?  
C. Guettier
- 12h00 • 13h00 • Discussion Forum: Case Reports  
R. Adam,  
• Staff: presentation of clinical cases by the assistance  
E. Vibert

**Carcinoid and Endocrine Metastases**

- Discussion Panel: D. Azoulay, M.F. Bellin, M. Ducreux, C. Guettier**
- 14h00 • 15h00 Clinical presentation and biological aspects  
M. Ducreux
- 15h00 • 16h00 Imaging of hepatic metastases from endocrine tumors  
M.F. Bellin
- 16h00 • 17h00 Pathology of endocrine tumors  
C. Guettier
- 17h00 • 18h00 Place of chemotherapy and chemoembolization  
M. Ducreux, M.F. Bellin
- 18h00 • 19h00 Partial liver resection and Transplantation  
Respective indications and results  
D. Azoulay

**Wednesday, May 18**  
**Cancer of the Pancreas**

- Discussion Panel: J.R. Delpero, J.Y. Scoazec, M. Zins**
- 09h00 • 10h00 Surgical anatomy of the pancreas  
J.R Delpero
- 10h00 • 11h00 Pathology of malignant tumors of the pancreas  
J.Y. Scoazec

- 11h00 • 12h00 Imaging of malignant tumors of the pancreas  
M. Zins
- 12h00 • 13h00 Diagnostic and interventional echoendoscopy  
E. Bories

- Discussion Panel: J.R. Delpero, M.F. Bellin, A. Sauvanet**
- 13h00 • 14h00 Preoperative check up. Staging of resectability  
Preoperative biliary drainage: yes or no?  
A. Sauvanet
- 14h00 • 15h00 Margins of resection => Critical study  
J.R. Delpero
- 15h00 • 16h00 Vascular resection with pancreatectomy  
P. Bachellier

**Thursday, May 19**  
**Cancer of the Pancreas (2)**

- Discussion Panel: J.R. Delpero, C. Louvet**
- 9h00 • 10h00 Adjuvant treatment after resection. Today and perspectives  
C. Louvet
- 10h00 • 11h00 Borderline and locally advanced. How to manage?  
P. Hammel
- 11h00 • 12h00 Surgery after neoadjuvant treatment  
A. Sa Cunah
- 12h00 • 12h30 Results of the french 5 years experience  
J. R. Delpero

- Discussion Panel: J.R. Delpero, C.Louvet, Y.Menu, M. Adham**
- 13h00 • 14h00 Diagnosis algorithm and decision making for a cystic pancreatic tumour  
J.F. Gigot
- 14h00 • 15h00 Intrapancreatic papillary and mucinous tumors.  
Arguments for malignancy, Indications for resection  
F. Paye
- 15h00 • 16h00 Endocrine malignant tumors  
M. Adham
- 16h00 • 17h00 Conclusions - Lessons from the French 5 years experience  
J.R. Delpero
- 17h30 • 18h30 Final Examination



**Hepatic**  
**Pancreatic and Biliary Cancers:**  
**OncoSurgical Strategies**

Paul Brousse Hospital - Hepato-Biliary Centre  
Paris-Sud 11 University - Faculty of Medicine Paris-Sud

**Coordinator:** Prof R. ADAM (Villejuif, France)  
**Committee:** Prof J.R. DELPERO (Marseille, France),  
Prof L. CAPUSSOTTI (Torino, Italy),  
Prof J. FIGUERAS (Barcelona, Spain),  
Prof J.F. GIGOT (Brussels, Belgium)

**Dedicated to:**  
Medical Oncologists, Surgeons, Gastroenterologists,  
Radiologists, Biologists and Pathologists involved in  
the management of patients with HPB cancers

**Program: 3 sessions of 5 days each**

- **Session 1: December 13-17, 2010**
- **Session 2: January 17-21, 2011**
- **Session 3: May 16-19, 2011**

**Information and Registration:**  
Participation fee : Individual fee 800 € / Interns participation fee 600 €  
Registration : From September 1st until December 10th, within the limit of 50 participants  
Send a C.V. and a motivation letter to Professor Adam  
Hôpital P. Brousse – Centre Hépatobiliaire – European University Diploma HPB Cancers  
14 avenue P. Vaillant Couturier - 94800 Villejuif - France  
Tél : +33 1 45 59 34 11 - Fax : +33 1 45 59 38 57  
Email : diuecan.chb@pbr.aphp.fr  
Web : www.centre-hepato-biliaire.com

## Session 1

### Generalities on HPB cancers. Primary hepatic malignancies and Biliary Cancers December 13 - 17, 2010

#### Monday, December 13

##### Generalities on HPB cancers

#### Discussion Panel: M.F Bellin, B. Debuire, F. Lévi, R. Adam

08h30 • 9h00 Welcome address  
R. Adam

09h00 • 10h00 Modern imaging of Hepatic Tumors:  
M.F. Bellin

*Ultrasound, CT Scan, MRI, PetScan...*

10h00 • 11h00 Contrast-enhanced Ultrasonography  
F. Kunstlinger

11h00 • 12h00 Classical tumor markers and New  
markers of molecular biology in HPB  
cancers  
R. Saffroy

12h00 • 13h00 Chemotherapy of HPB cancers  
F. Lévi

#### Discussion Panel: Th. De Baere, D. Elias, C. Hennequin, F. Lévi

14h00 • 15h00 Radiotherapy of HPB cancers  
C. Hennequin

15h00 • 16h00 Tumor ablation in HPB cancers  
Th. De Baere

16h00 • 17h00 Translational Research. Applications  
in HPB cancers  
J. Faivre

17h00 • 18h00 HPB cancers. Principles of oncologic  
surgery procedures

#### Tuesday, December 14

##### Hepatocellular Carcinoma (HCC)

#### Discussion Panel: C. Guettier, F. Kunstlinger, D. Samuel, R. Adam

09h00 • 10h00 Epidemiology, carcinogenesis,  
natural history of HCC  
D. Samuel

10h00 • 11h00 Imaging of HCC  
F. Kunstlinger

11h00 • 12h00 Pathology of HCC  
C. Guettier

11h00 • 13h00 Diagnosis of HCC: Practical attitude.  
When is it definitive?  
What to do in doubtful cases?  
Indications of the biopsy,  
Decisional Algorithm.  
R. Adam

#### Discussion Panel: Th. De Baere, M. Ducreux, R. Adam, X. Mirabel

14h00 • 15h00 Chemotherapy of HCC: new drugs /  
new indications  
M. Ducreux

15h00 • 16h00 Transarterial Chemoembolization  
R. Adam

16h00 • 17h00 Conformational Radiotherapy of HCC  
X. Mirabel

17h00 • 18h00 Radiofrequency, Cryotherapy, Alcohol  
injection  
Th. De Baere

18h00 • 19h00 Imaging follow up of HCC treated by  
tumor ablation or chemoembolization  
F. Kunstlinger

#### Wednesday, December 15

##### HCC / Non-biliary Primary Hepatic Malignancies

#### Discussion Panel: D. Azoulay, L. Capussotti, J. Figueras

09h00 • 10h00 Portal Embolization: Indications.  
Normal vs cirrhotic liver  
D. Azoulay

10h00 • 11h00 Liver Resection. What patients to  
resect? Principles. Results  
L. Capussotti

11h00 • 12h00 Role of laparoscopic surgery  
E. Vibert

12h00 • 13h00 Transplantation for HCC: Indications  
and results  
J. Figueras  
LT: Salvage therapy or first treatment  
option?  
R. Adam

#### Discussion Panel: H. Bismuth, L. Capussotti, J. Figueras, F. Kunstlinger, J. Lerut

14h00 • 15h00 Global therapeutic strategy for HCC  
H. Bismuth

15h00 • 16h00 Cholangiocarcinoma, Angiosarcoma,  
Hemangioendothelioma  
J. Lerut

16h00 • 17h00 Primary hepatic malignancies in  
children  
F. Gauthier

17h00 • 18h00 Discussion Forum: Case Reports  
L. Capussotti, J. Figueras, R. Adam

#### Thursday, December 16

##### Biliary tract cancers

#### Discussion Panel: E. Vibert, C. Guettier, J.F. Gigot

09h00 • 10h00 Surgical Anatomy of the biliary tract  
E. Vibert

10h00 • 11h00 Imaging of biliary tract Cancers (intra  
and extrahepatic)  
M. Lewin

11h00 • 12h00 Pathology of Cholangiocarcinoma:  
Intrahepatic/ Klatskin  
C. Guettier

12h00 • 13h00 Staging of resectability of Klatskin  
tumors  
J.F. Gigot

#### Discussion Panel: H. Bismuth, C. Hennequin, G. Pelletier

14h00 • 15h00 Preoperative biliary drainage: Yes or  
No ?  
Portal embolization: When?  
J. Figueras

15h00 • 16h00 Klatskin tumors: Palliative and  
curative surgery  
H. Bismuth

16h00 • 17h00 Endoscopic treatment and promising  
results of photodynamic therapy  
G. Pelletier

17h00 • 18h00 Role of liver transplantation in biliary  
tract Cancers  
R. Adam

#### Friday, December 17

##### Biliary tract cancers (2)

#### Discussion Panel: C. Louvet, C. Hennequin, M. Adham

09h00 • 10h00 Chemotherapy of biliary cancers and  
IH cholangiocarcinoma  
C. Louvet

10h00 • 11h00 Radiotherapy of biliary tract Cancers  
C. Hennequin

11h00 • 12h00 Congenital abnormalities of the  
extrahepatic biliary tract  
Risk of malignancy – Indications of  
surgery  
M. Adham

#### Discussion Panel: L. Chiche, A. Sauvanet, E. Vibert

13h00 • 14h00 Adenocarcinoma of the gallbladder  
L. Chiche

14h00 • 15h00 Adenocarcinoma of the Ampulla of  
Vater  
Indications and role of local surgery  
A. Sauvanet

15h00 • 16h00 Cholangiocarcinomas: results of a  
French Survey on x pts  
O. Farges

16h00 • 17h00 Staff: presentation of clinical cases of  
HCC or cholangiocarcinomas by the  
assistance

## Session 2

### Liver Metastases from Colorectal Cancer January 17 - 21, 2011

#### Monday, January 17

#### Discussion Panel: T. André, C. Guettier, A Lemoine

09h00 • 10h00 What Follow-up after colorectal  
cancer and what type of adjuvant  
chemotherapy?  
Hepatic Metastases: new prognostic  
markers  
Th. André

10h00 • 11h00 Molecular Biology  
A. Lemoine

11h00 • 12h00 Pathology  
C. Guettier

#### Discussion Panel: M. Lewin, E. Zerbib, E. Vibert, F. Kunstlinger

13h00 • 14h00 Imaging by ultrasound, CT Scan and  
MRI  
M. Lewin

14h00 • 15h00 Pet-Scan. Improvements in Diagnosis  
and in therapeutic strategy  
E. Zerbib

15h00 • 16h00 Intraoperative liver ultrasound  
E. Vibert

16h00 • 17h00 In practice: What check up for an  
optimal imaging?  
F. Kunstlinger

#### Tuesday, January 18

#### Discussion Panel: A. De Gramont, J. Figueras, P.L. Puig

09h00 • 10h00 Systemic Chemotherapy: What is the  
optimal treatment?  
Resectability: a new end point?  
A. De Gramont

10h00 • 11h00 “A la carte” chemotherapy: is it  
possible?  
P.L. Puig

11H00 • 12H00 Liver resection. Principles, prognostic  
factors, practical policy  
J. Figueras

#### Discussion Panel: F. Lévi, M. Ducreux, R. Adam

13h00 • 14h00 Chrono-modulated chemotherapy:  
Principles, Indications  
F. Lévi

14h00 • 15h00 Intra-arterial Chemotherapy:  
The reappraisal?  
M. Ducreux, F. Lévi

15h00 • 17h00 Resection of non resectable  
metastases after chemotherapy  
R. Adam  
- Impact of targeted therapies  
- Complete response after  
chemotherapy: a goal to achieve?  
- What to do in case of complete  
radiological response

#### Wednesday, January 19

#### Discussion Panel: R. Adam, G. Mentha, G. Poston

09h00 • 10h00 Resectability of liver metastases:  
Better definition  
The « Oncosurge » model: towards  
an international standard?  
What impact on classification?  
G. Poston

10h00 • 12h00 Synchronous liver metastases  
• Chemotherapy first or surgery of the  
primary? (30 min)  
S. Benoist

• One-stage Resection? (30 min) or  
E. Housseau

• Two-stage Resection? (30 min)  
G. Mentha  
Discussion (30 min)

12h00 • 13h00 Metachronous Liver Metastases:  
S. Benoist

Rationale for neoadjuvant  
chemotherapy of resectable metastases  
Is it useful for single metastases?  
R. Adam

#### Discussion Panel: F. Kunstlinger, P. Chaibi, M. Sebah, R. Adam

14h00 • 15h00 Effects of chemotherapy on the liver.  
Clinical Implications  
R. Adam, M. Sebah