

**EUROPEAN UNIVERSITY DIPLOMA
HEPATIC-PANCREATIC AND BILIARY CANCERS :
ONCOSURGICAL STRATEGIES
2020 - 2021 Program**

**Session 1: GENERALITIES ON HPB CANCER. PRIMARY HEPATIC AND BILIARY CANCERS
December 14 - 17, 2020**

Monday, December 14:

Hepatocellular cancer (HCC)

Discussion Panel:	<i>R.Adam, D. Samuel, M. Lewin, C. Guettier</i>	
08h30 - 9h00	Welcome address by the course director	R. Adam
09h00 - 10h00	Epidemiology, carcinogenesis, natural history	D. Samuel
10h00 - 11h00	Imaging for diagnosis and follow up post treatment by ablation or TACE	M. Lewin
11h00 - 12h00	Pathology	C. Guettier
12h00 - 13h00	Diagnosis: Practical attitude. When is it definitive? What to do in doubtful cases? Indications for the biopsy	R. Adam
Discussion Panel:	<i>O. Rosmorduc, S. Awad, J. Durand Labrunie, Th. De Baere</i>	
14h00 - 15h00	Chemotherapy of HCC: new drugs and new indications	O. Rosmorduc
15h00 - 16h00	Transarterial Chemoembolization (TACE)	S. Awad
16h00 - 17h00	Stereotactic radiotherapy for HCC	J. Durand Labrunie
17h00 - 18h00	Radiofrequency, Microwave, Cryotherapy, Alcohol injection	Th. De Baere

Tuesday, December 15:

HCC and non-biliary primary hepatic malignancies

Discussion Panel :	<i>J.C. Nault, D. Cherqui, E. Vibert</i>	
09h00 - 10h00	Translational Research. Applications to HPB cancers	J.C. Nault
10h00 - 11h00	Liver Resection. Which patients to resect ? Principles, results and role of laparoscopic surgery	D. Cherqui D. Cherqui
11h00 - 12h30	Portal Embolization to prevent operative Liver failure Normal versus cirrhotic liver	E. Vibert
Discussion Panel :	<i>R. Adam, J. Lerut, S. Branchereau</i>	
13h30 - 14h30	Liver Transplantation for HCC : Indications and results Resection or transplantation as first treatment option? Recurrence of HCC after liver transplantation: what to do?	R. Adam R. Adam R. Adam
14h30 - 15h30	Liver transplantation for HCC. How far can we go? Vascular liver tumors	J. Lerut J. Lerut
15h30 - 16h30	Hepatic malignancies in children	S. Branchereau

Wednesday, December 16:

Biliary tract cancer

Discussion Panel : *E. Vibert, M. Lewin, C. Guettier, O. Ciacio*

09h00 - 10h00	Surgical anatomy of the biliary tract	E. Vibert
10h00 - 11h00	Imaging of biliary tract cancers (intra-extrahepatic)	M. Lewin
11h00 - 12h00	Pathology of Cholangiocarcinoma : Intrahepatic-klatskin tumor	C. Guettier
12h00 - 13h00	Staging of resectability of Klatskin tumors	O. Ciacio

Discussion Panel : *O Ciacio, D. Cherqui, E. Vibert, F. Prat*

14h00 - 15h00	Preoperative biliary drainage : yes or no ?	O. Ciacio
	Portal embolization: when ?	O. Ciacio
15h00 - 16h00	Klatskin tumors: Palliative and curative surgery	D. Cherqui
16h00 - 17h00	Liver transplantation for biliary tract cancer	E. Vibert
	Which patients to select?	E. Vibert
17h00 - 17h45	Endoscopic treatment of klatskin tumor	F. Prat
	What about "pseudo klatskin tumors": the role of spyglass technology	F. Prat

Thursday, December 17:

Biliary tract cancers (2)

Discussion Panel : *O. Rosmorduc, G. Nappo, E. Rivin del Campo*

09h00 - 09h30	Chemotherapy of biliary cancers and intrahepatic cholangiocarcinoma	O. Rosmorduc
09h30 - 10h30	Congenital abnormalities of the extrahepatic biliary tract	G. Nappo
	Risk of malignancy - Indications of surgery	G. Nappo
10h30 - 11h30	Radiotherapy of biliary tract cancer	E. Rivin del Campo

Discussion Panel: *O. Ciacio, E. Vibert, G. Pittau*

13h00 - 14h00	Adenocarcinoma of the gallbladder	O. Ciacio
14h00 - 15h00	Intrahepatic cholangiocarcinoma	E. Vibert
15h00 - 16h00	Adenocarcinoma of the ampulla of Vater	G. Pittau
	Indications and role of local surgery	G. Pittau

Session 2: JOURNÉES DU CENTRE HÉPATO-BILIAIRE 2021 -

A multidisciplinary 2 days meeting with open and laparoscopic videos and scientific discussions on HPB Surgical Procedures

Session 3: LIVER METASTASES FROM COLORECTAL CANCER

March 22 - 26, 2021

Monday, March 22:

<i>Discussion Panel:</i> T. André, M. Lewin, A. Lemoine		
09h00 - 10h00	Which follow-up after colorectal cancer surgery and which type of adjuvant chemotherapy?	Th. André
10h00 - 11h00	Imaging of liver metastases from colorectal cancer	M. Lewin
11h00 - 12h00	Molecular biology: new prognostic markers (KRAS, B RAF...)	A. Lemoine
	Impact of molecular biology on treatment and prognosis	A. Lemoine
<i>Discussion Panel:</i> C. Guettier, E. Zerbib, E. Vibert, N. Golse		
13h00 - 14h00	Pathology : new prognostic markers	C. Guettier
14h00 - 15h00	PET-Scan: improvements in diagnosis and therapeutic strategy	E. Zerbib
15h00 - 16h00	Intraoperative liver ultrasound (IOUS), new tools to detect LM	E. Vibert
16h00 - 17h00	New tools in liver surgery	N. Golse

Tuesday, March 23:

<i>Discussion Panel :</i> A. De Gramont, M-A. Allard, R. Adam		
09h00 - 10h00	Systemic chemotherapy	A. De Gramont
	What is the optimal treatment? Resectability : a new end point ?	
10h00 - 11h00	Liver resection: principles, prognostic factors and practical policy	M-A. Allard
11H00 - 12H30	Resection of non-resectable metastases after chemotherapy	R. Adam
	- Impact of targeted therapies	
	- Complete response after chemotherapy metastases: a goal to achieve?	
	- What to do in case of complete radiological response?	
<i>Discussion Panel :</i> F. Lévi, M. Ducreux		
14h00 - 15h00	Chrono-modulated chemotherapy : Principles, Indications	F. Lévi
15h00 -16h00	Intra-arterial chemotherapy : the reappraisal ?	M. Ducreux

Wednesday, March 24:

<i>Discussion Panel :</i> S. Fenwick, M. Faron, F. Faitot, R. Adam		
09h00 - 10h00	Resectability of liver metastases : a better definition needed	S. Fenwick
	Towards an international standard ?	S. Fenwick
	What impact on classification?	S. Fenwick
10h00 - 12h00	Synchronous liver metastases: which definition	
	Chemotherapy first or surgery of the primary ?	M. Faron
	One-stage Resection ?	F. Faitot
	Delayed Resection ?	R. Adam
	Discussion	
12H00 - 13H00	Metachronous Liver Metastases:	R. Adam
	Rationale for neo-adjuvant chemotherapy of resectable metastases	
	When is it useful ?	

<i>Discussion Panel:</i>	<i>P. Caillet, R. Adam</i>	
14h00 - 15h00	The elderly patients: Which oncosurgical strategy ?	P. Caillet
15h00 - 16h00	«LiverMetSurvey»: an international registry of patients operated for colorectal metastases: rationale and results	R. Adam

Thursday, March 25:

How to Increase the resectability of Liver Metastases ?

<i>Discussion Panel :</i>	<i>E. Vibert, D. Goere, R. Adam M. Gelli</i>	
09h00 - 10h00	Portal Embolization	E. Vibert
10h00 - 11h00	How to increase resectability using hepatic arterial chemotherapy?	D. Goere
11h00 - 12h00	Two-stage hepatectomy and ALPPS procedure	R. Adam
12h00 - 13h00	Extreme Liver surgery: total vascular exclusion, extracorporeal venous bypass and hepatic cooling	M. Gelli
<i>Discussion Panel :</i>	<i>G. Torzilli, D. Cherqui, R. Adam</i>	
14h00 - 15h00	The use of IIOUS by the hepatic surgeon allows one stage hepatectomy for multiple metastases.	G. Torzilli
15h00 - 16h00	Laparoscopic surgery: Present indications and results	D. Cherqui
16h00 - 17h00	Liver transplantation: rationale and results	R. Adam
17h00 - 18h00	Discussion : which procedure for which patients ?	

Friday, March 26:

Recurrence of metastases

<i>Discussion Panel :</i>	<i>G. Pittau, A. Ulusakarya, M. Lewin, O. Ciacio</i>	
09h00 - 10h00	Risks and prognostic factors of recurrence	G. Pittau
10h00 - 11h00	How to prevent?	A. Ulusakarya
	Adjuvant chemotherapy after hepatectomy : how and when?	A. Ulusakarya
11h00 - 12h00	How to treat? Indications and results of repeat hepatectomy.	O. Ciacio
<i>Discussion Panel :</i>	<i>F. Deschamps, R. Zaimi, D. Goéré , R. Adam</i>	
14h00 - 15h00	Radiofrequency : an alternative to repeat resection?	F. Deschamps
15h00 - 16h00	Surgery for pulmonary metastases	R. Zaimi
16h00 - 17h00	Surgery for extrahepatic metastases (other sites)	D. Goéré
17h00 - 18h00	Discussion: presentation of clinical cases of colorectal liver metastases (including video)	R. Adam

Monday, June 07

NON -CRLM : Metastases of known origin

Discussion Panel :	M. Ducreux, R. Adam, E. Fernandez, P. Mariani	
09h00 -10h00	Liver Metastases from Upper-GI cancer	M. Ducreux, R. Adam
10h00 - 10h30	Liver metastases from Pancreas	E. Fernandez
10h30 - 11h30	Liver metastases from Melanoma	P. Mariani
11h30 - 12h30	Liver metastases from Urinary tract cancer	R. Adam
Discussion Panel :	S. Giacchetti, E. Fernandez, A. Le Cesne, R. Adam	
13h30 - 14h30	Liver metastases from Breast cancer	S. Giacchetti, R. Adam
14h30 - 15h30	Liver metastases from Uterus, Ovarian or Testis carcinoma	E. Fernandez
15h30 - 16h30	Liver metastases from GIST and other sarcomas	A. Le Cesne
16h30 - 17h30	Summary: When to propose surgery for non-colorectal non-endocrine metastases ?	R. Adam

Tuesday, June 08

Neuro-endocrine liver metastases (NET-LM) : Metastases of unknown origin

Discussion Panel :	J. Gligorov, M. Lewin, C. Guettier	
9h00 - 10h00	What diagnostic and therapeutic strategy to propose ?	J. Gligorov
10h00 - 11h00	Tumor imaging: specificity in relation to the primary and Neuroendocrine liver metastases	M. Lewin
11h00 - 12h00	How can the liver biopsy help the diagnosis of the primary ?	C. Guettier
Discussion Panel :	M. Ducreux, A. Sa Cunha	
14h00 - 15h00	Clinical presentation and biological aspects	M. Ducreux
15h00 - 16h00	Place of chemotherapy and chemo-embolization	M. Ducreux
16h00 - 17h00	Liver resection and transplantation: indications and results	A. Sa Cunha

Wednesday, June 09

Pancreatic cancer (1)

Discussion Panel :	J.R. Delpero, M. Zins, E. Bories	
9h00 - 10h00	Surgical anatomy	J.R Delpero
10h00 - 11h00	Pathology	xxx
11h00 - 12h00	Imaging	M. Zins
12h00 - 13h00	Diagnostic and interventional echo-endoscopy	E. Bories
Discussion Panel:	A. Sauvanet, J.R. Delpero, F. Huguet	
14h00 - 15h00	Preoperative check-up. Staging of resectability	A. Sauvanet
	Preoperative biliary drainage: yes or no?	A. Sauvanet
15h00 - 16h00	Margins of resection: a critical study	J.R. Delpero
16h00 - 17H00	Place of radiotherapy for pancreatic adenocarcinoma	F.Huguet

Thursday, June 10

Pancreatic cancer (2)

Discussion Panel : *C. Louvet, J.B. Bachet, P. Hammel*

9h00 - 10h00	Adjuvant treatment after resection: actual status and perspectives	C. Louvet
10h00 - 11h00	Translational research: results and perspectives	J.B. Bachet
11h00 - 12h00	Borderline and locally advanced cancer: how to manage?	P. Hammel

Discussion Panel : *P. Bachellier, D. Pietraz, .R. Delpero, A. Sa Cunha*

13h00 -14h00	Vascular resection with pancreatic and vascular resection	P. Bachellier
14h00 - 15h00	Surgery after neo-adjuvant treatment	D. Pietraz
15h00 - 16h00	French recommendations for the surgical management of pancreatic adenocarcinomas	J.R. Delpero
16h00 -17h00	Place of laparoscopy for pancreatic resection	A. Sa Cunha

Friday, June 11

Others pancreatic tumors

Discussion Panel: *A. Couvelard, P. Pessaux, L. Schwarz, S. Gaujoux*

09h00 - 10h00	Endocrine tumors: Classification and staging systems	A. Couvelard
10h00 - 11h00	Endocrine tumors: Diagnosis and treatment	P. Pessaux
11h00 - 12h00	Diagnostic algorithm and decision making process in case of pancreatic tumor	L. Schwarz
12h00 - 13h00	Intrapancreatic papillary and mucinous tumors (IPMT) Arguments for malignancy and indications for resection	S. Gaujoux

Discussion Panel : *V. Rebours*

14h00 - 15h00	Follow-up of resected and non resected IPNMS	V. Rebours
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16h00-17h00

FINAL EXAMINATION

**“Multiple choice questions” to obtain University Diploma HPB Onco-Surgery
(Centre Hépato-Biliaire/ Hôpital Paul Brousse - Salle Pierre Barret - 94800 VILLEJUIF)**