2019 Annual Meeting
Liver Metastasis Research Network
Valencia-Spain, June 19-21, 2019

- **Organizing Committee**: Fernando Vidal-Vanaclocha (Chairman), George Washington University, Washington-DC; Andrés Cervantes and Luis Sabater, University of Valencia, Valencia, Spain.
- **Conference Venue**: Biomedical Research Institute INCLIVA-University of Valencia Clinical Hospital, Avenida Blasco Ibáñez 17, Valencia-46020, Spain.
- **Contact Information**: Fernando Vidal-Vanaclocha (vidalvanaclocha@email.gwu.edu)
- **Headquarter Hotel**: Melia Plaza (Plaza del Ayuntamiento 4, 46002 Valencia, Spain).

### Preliminary Program

**Wednesday, June 19**

- **7:30PM**  Get together
- **8:00PM**  Welcome Cocktail.

**Thursday, June 20**

- **8:30-8:35AM**  Welcoming remarks by Fernando Vidal-Vanaclocha and Andrés Cervantes
- **8:35-10:30AM**  **Clinical and Therapeutic Aspects of Liver Metastasis**
  - Andrés Cervantes (Valencia, Spain): Making colorectal cancer with liver metastases a potentially curable disease.
  - Blanca Navarro (Lausanne, Switzerland): Exploring TIL-based immunotherapy opportunities in colorectal cancer
  - Vincent Donckier (Brussels, Belgium): The research of biomarkers for oligo- and diffuse metastatic progressions in patients with liver metastases
  - Fernando Vidal-Vanaclocha (Washington-DC, USA): Clinical follow up of liver metastasis-associated genes during colorectal cancer development.
- **10:30-11:00AM**  Coffee Break
11:00AM-1:00PM  **Experimental Models of Liver Metastasis Research (Session 1)**

- Alan Wells (Pittsburgh-PA, USA): Liver metastasis dormancy and escape from chemo and immune therapies
- Pnina Brodt (Montreal, Canada): The role of IMP1 in PDAC liver metastasis
- Elvira Olaso (Bilbao, Spain): Discoidin domain receptor-1 (DDR1) Blockage reduces liver injury in mice: prometastatic implications.
- Cristina Peña Maroto (Madrid, Spain): Regulation of Tumor Cell Migration by Cancer-Associated Fibroblasts and Association with Patient Survival.
- David G Molleví (Barcelona, Spain): Reprogramming of intratumoral carcinoma-associated fibroblasts in hepatic metastases from colorectal carcinoma.
- Lawrence Gaspers (Newark-NJ, USA): The potential role for ITPKC in colorectal liver metastases.
- Cira García de Durango (München, Germany): Transcriptional co-expression of gut endotoxin-inducible and liver-specific prometastatic genes in patients with colorectal cancer.

1:00-2:30PM  Lunch Break

2:30-4:00PM  **Translational Liver Metastasis Research (Session 1)**

- Olatz Crende (Bilbao, Spain): Gene expression profiling of liver prometastatic reaction-sensitive and insensitive human melanoma cell subtypes.
- Jose M. Estrela (Valencia, Spain): Glucocorticoid receptor antagonism overcomes resistance to BRAF inhibitor therapy in BRAFV600E-mutated metastatic melanoma.

4:00-4:30PM  Coffee Break

4:30-6:30PM  **Translational Liver Metastasis Research (Session 2)**

- Peter Metrakos and Anthoula Lazaris (Montreal, Canada): Deciphering the molecular mechanisms driving infiltrative type of colorectal cancer liver metastases.
- Peter Vermeulen (Antwerp, Belgium): Bulk RNA-sequencing of colorectal cancer liver metastases at the tumor-liver interface.
- Steven Van Laere (Antwerp, Belgium): Gene expression differences between the replacement and the desmoplastic growth pattern when applying deconvolution strategies.
- Diederik J. Höppener (Rotterdam, The Netherlands): The immune signature of the desmoplastic type histopathological growth pattern.

8:00-10:00PM  Congress Dinner
Friday, June 21

8:30-10:30AM  **Surgical Therapy of Liver Metastasis**

- Erik Schadde (Chicago-IL, USA): Limitations of Liver metastasis resectability.
- Luis Sabater (Valencia, Spain): Impact of postoperative complications on survival and recurrence after resection of colorectal liver metastases.
- Peter Metrakos and Anthoula Lazaris (Montreal, Canada): LOXL4-Expressing Neutrophils are Found in Colorectal Cancer Liver Metastases Resistant to Anti-Angiogenic Therapy

10:30-11:00AM  Coffee Break

11:00AM-1:00PM  **Liver Metastasis Developmental Therapeutics**

- Maria Jesús Vicent (Valencia, Spain): Anti-metastatic experimental nanotherapy.
- John M Jessup (Falls Church-VA, USA): Experimental Immunogenic death of colon cancer cells with the help of image-guided metastasis injection of Oxaliplatin/AdV.
- Rui Caetano-Oliveira (Coimbra, Portugal): Contribution to the study of the pathophysiology of colorectal cancer liver metastases.

1:00-2:30PM  Lunch Break

2:30-4:30PM  **Conclusions and Business meeting of the LMRN**

- Concluding remarks by: Ali Majeed (Sheffield, UK) and Fernando Vidal-Vanaclocha (Washington, USA)
- Working Group Initiatives:
  - Hepatic Metastasis Growth patterns. Chaired by Peter Vermeulen (Antwerp, Belgium).
    Introducing an international collaborative project proposal to study the histopathological growth patterns of carcinoma metastases in patients with metastases at other sites in addition to the liver.
  - Tumor microenvironment.
  - Biomarkers and therapeutic targets.
  - Translational therapeutics.
- Nomination of the organizing committee for the 2020 Annual meeting of the LMRN.
  - Candidate presentations.

4:30-5:00PM  Coffee Break and Farewell
**General Information Sheet**

**Registration Fees:**
All the participants must be registered by filling the Registration form on the second tab and paying the Registration fee:

- **150 Euro/$180 US Dollar** (before May-31);
- **170 Euro/$200 US Dollar** (after May 31 and onsite payments).

Payment via **Money transfer**
- **Account Name**: Persona Biomed Spain SL
- **Address**: Urbanizacion Monteprincipe, Boadilla del Monte, 28668 Madrid, Spain
- **Bank Account Name**: PBM-SPAIN SL
- **Account Number/IBAN**: ES33-0049-1961-3721-1001-5611
- **Swift code**: BSCHESMMXXX

Please send a copy of your registration and payment to veronica.atehortua@muhc.mcgill.ca

Only registered attendees will be admitted to the meeting.
The registration fee includes:
- Participation in the scientific program.
- Coffee breaks, lunches and congress dinner.
- Congress bag.

**Transportation from Valencia Airport to the Hotel:**
You will be arriving at Valencia Airport, which is located about 20 minutes by taxi, from downtown Valencia.
For emergencies you may contact Fernando Vidal-Vanaclocha at his cell phone: +34-60-745-3200.

**Accommodation:**
Our headquarter hotel is: Melia Plaza (Plaza del Ayuntamiento 4, Valencia - 46002, Spain). It is located within 15 minutes walking distance (1,500 meters) from the conference venue at the INCLIVA-University of Valencia Clinical Hospital, Avenida Blasco Ibáñez 17, in the University of Valencia campus. See below the website of the hotel:

The hotel is located in the central square in Valencia (Plaza del Ayuntamiento). At few minutes from the Lonja, the cathedral and old town boulevard, the Generalitat and the old university (XVI century).

**Conference Venue:**
Lectures will be held at the conference room of the INCLIVA-University of Valencia Clinical Hospital, Avenida Blasco Ibáñez 17, Valencia-46020, located at the University of Valencia campus. You may be required to show your passport or other I.D. when entering the Hospital through the main gate.
Website of the INCLIVA-University of Valencia Clinical Hospital is: https://www.incliva.es

**Meals**
Lunch (June-20 and 21) will be provided during the conference at the INCLIVA-University of Valencia Clinical Hospital. Coffee, tea and cookies will also be provided during the breaks.

**Social Events**
- **Wednesday, June 19**th, 8:00PM – Welcome cocktail and snacks will be served at the Claustre of the Valencia University (Historical building of the XVI century).
- **Thursday, June 20**th, 8:00–10:00PM – Cocktail and Congress Dinner at a beach restaurant.

**Computer Connections and Working Space:**
Please bring your laptop with you, if you wish to use a computer during the conference for your personal needs. There is free access to wireless Internet (WiFi) at the INCLIVA-University of Valencia Clinical Hospital.

**Weather**
Valencia is a Mediterranean city. The weather should be hot and sometimes humid in late June. The average maximum temperature in Madrid in June is 92°F/30°C and the average lowest temperature is 70°F/20°C. Sea water temperature at the Valencia Beach will be around 80°F/24°C.

**General Information**
List of websites providing up-to-date information on current events and attractions in Valencia and Spain:
https://www.visitvalencia.com/en/what-to-see-valencia=valencia-three-days

http://www.spain.info/en/que-quieres/agenda/

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