

## WORKSHOP

# Tissue-based Biomarkers for Advancement of Personalized Cancer Treatment

28<sup>th</sup> – 29<sup>th</sup> March 2014

Medical University of Graz,  
Austria

# AIM OF THE WORKSHOP & TARGET GROUP

Aim is to develop a concept how archived tissue material can be better used for research, development and validation of biomarkers. Therefore, harmonized standards and procedures need to be established and opportunities for funding explored.

The workshop brings together the key stakeholders from pathology and biomedical research, cancer organizations, patient advocacy groups, and industry.

Expected outcome is a summary of key aspects and points of view in a white paper for the European science policy.

## PROGRAM - 28<sup>th</sup> March 2014

**Location: Lecture Hall Center, Room E1** - Auenbruggerplatz 15, Medical University of Graz

**11:00–11:30**

### INTRODUCTION

Chair: [Heinz Höfler, Munich](#)

- Retrospective survival studies - [Giorgio Stanta, Trieste](#)
- Archived tissue as key resource for precision medicine - [Kurt Zatloukal, Graz](#)

**11:30–12:00**

### KEY NOTE LECTURE

Chair: [Heinz Höfler, Munich](#)

- NGS: The future is now - [Ivo Gut, Barcelona](#)

**11:30–12:30**

### THE VIEW OF EUROPEAN ORGANIZATIONS - I

Chair: [Giorgio Stanta, Trieste](#) and [Kurt Zatloukal, Graz](#)

- ECCO - The role of network of networks in improving cancer treatment - [Julio Celis, Copenhagen](#)
- European Cancer Patients Coalition (ECPC) - [Francesco de Lorenzo, Roma](#)
- EurocanPlatform - European cancer research organization - [Ulrik Ringborg, Stockholm](#)

**12:30–14:00**

### Lunch

**14:00–14:40**

### THE VIEW OF EUROPEAN ORGANIZATIONS - II

Chair: [Giorgio Stanta, Trieste](#) and [Kurt Zatloukal, Graz](#)

- EPAAC - Therapy, survival and biomarkers - [Milena Sant, Milan](#)
- I.Jules Bordet/OECI- How to accelerate the validation of biomarkers - [Philippe Aftimos, Brussels](#)

**14:40–15:40**

**THE VIEW OF EUROPEAN PATHOLOGISTS:** The pathology archives and clinical research

Chair: [Heinz Höfler, Munich](#) and [Gerald Höfler, Graz](#)

- ESP - The European Society of Pathology - [Han van Krieken, Nijmegen](#)
- The German Society of Pathology - The German clinical research - [Manfred Dietel, Berlin](#)
- The Royal College of Pathologists - The British clinical research - [Mike Wells, Sheffield](#)

**15:40–16:10**

### Coffee

**16:10–17:50**

**THE VIEW OF EUROPEAN BIOBANKS:** BBMRI national nodes and clinical research

Chair: [Georges Dagher, Paris](#) and [Marialuisa Lavitrano, Milano](#)

- French BBMRI Node - Centralized organization of clinical research - [Georges Dagher, Paris](#)
- German BBMRI Node - [Michael Hummel, Berlin](#)
- Italian BBMRI Node - Regional population-based areas - [Marialuisa Lavitrano, Milano](#)
- Austrian BBMRI Node - Implementation of internationally harmonized standards in expert centers - [Kurt Zatloukal, Graz](#)
- Czech BBMRI Node - [Dalibor Valik, Brno](#)

# PROGRAM - 29<sup>th</sup> March 2014

Location: Lecture Hall, Institute of Pathology - Auenbruggerplatz 25, Medical University of Graz

08:30-09:50

## TECHNICAL ISSUES IN ARCHIVED TISSUES - Panel

Chair: Peter Riegman, Rotterdam and Gianni Bussolati, Torino

- Tissue Quality Control - Peter Riegman, Rotterdam
- Pre-analytics - Gianni Bussolati, Torino
- Heterogeneity - Gerald Hoefler, Graz
- Methods standardization and role of European organizations - Andreas Jung, Munich

09:50-10:20

## Coffee

10:20-11:20

## DESIGN OF RETROSPECTIVE SURVIVAL STUDIES, VERIFICATION AND VALIDATION OF BIOMARKERS - Panel

Chair: Dalibor Valik, Brno and Manfred Dietel, Berlin

- Design of the retrospective clinical studies - Dalibor Valik, Brno
- Verification of biomarkers - Giorgio Stanta, Trieste
- Clinical biomarkers validity and utility - Manfred Dietel, Berlin

11:20-12:50

## INDUSTRY NEEDS IN TISSUE-BASED BIOMARKERS - Panel

Chair: Gerald Höfler, Graz and Maria Luisa Lavitrano, Milano

- SIEMENS - Quality and automation of FFPE and FF tissue extraction - Guido Hennig, Köln
- QIAGEN - Validation of technology and commercial kits - Uwe Oehlmueller, Hilden
- ISENET - Integrated TMA pathology platform - Pasquale De Blasio, Milan
- TISSUEGNOSTICS - Industry can do better with existing technical possibilities but we need the doctors to demand new rules to make profits - Georg Steiner, Vienna
- GSK - Use of human tissues in the development pathway of cancer immunotherapeutics - Thierry Coche, Brussels
- ABBOTT - Automation and standardization in tissue processing - Birgit Reinhardt, Wiesbaden

12:50-13:50

## Lunch

13:50-14:20

## KEY NOTE LECTURE

Chair: Giorgio Stanta, Trieste, and Kurt Zatloukal, Graz

- Science policy in Europe - Declan Kirrane, Brussels

14:20-15:00

## ROLE OF TISSUES FROM THE EUROPEAN INFRASTRUCTURE PERSPECTIVE - Panel

Chair: Kurt Zatloukal, Graz, and Declan Kirrane, Brussels

- BBMRI-ERIC- Markus Pasterk
- EATRIS - Anton Ussi

15:00-16:00

## THE POINT OF VIEW OF PARTICIPANTS - Round Table

Chair: Giorgio Stanta, Trieste and Kurt Zatloukal, Graz

16:00-16:20

## CONCLUSIONS AND RECOMMENDATIONS FOR A WHITE PAPER

Chair: Declan Kirrane, Brussels

Sponsors:

**SIEMENS**



## PARTICIPATION & REGISTRATION

There are **no registration fees**. Since space is limited **please register up to 15<sup>th</sup> March 2014 by email** (providing name, institution, telephone number, and email). Contact for registration & organization: Cornelia Stumptner, [cornelia.stumptner@medunigraz.at](mailto:cornelia.stumptner@medunigraz.at), Tel.: +43 664 9687702

## DFP APPROBATED

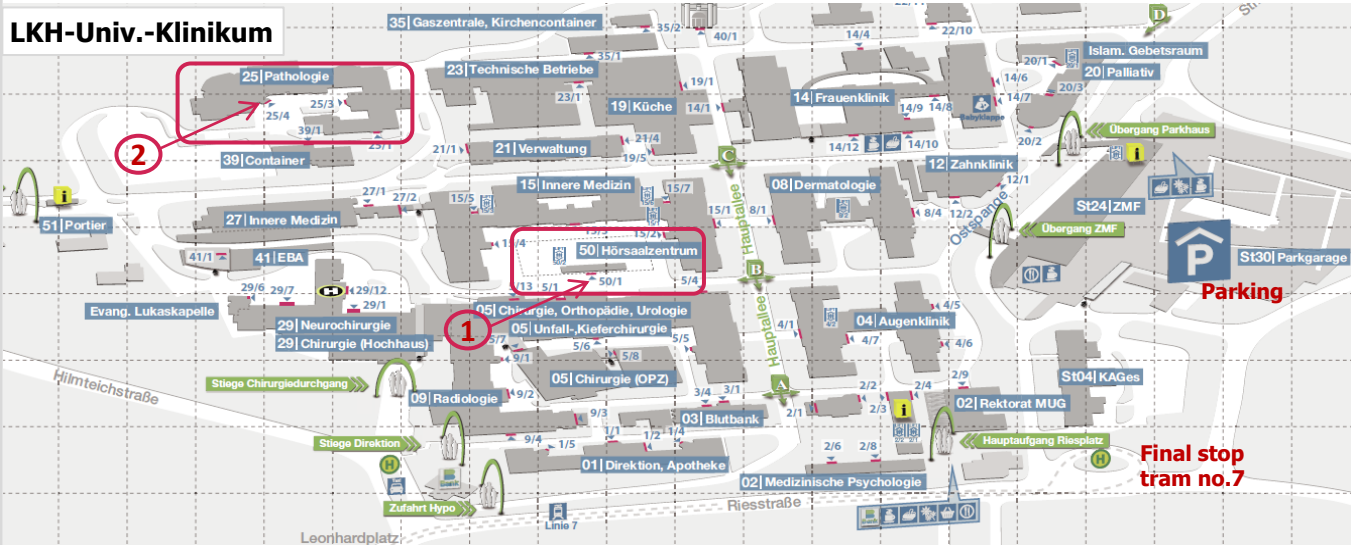
This workshop can be credited for the graduate training program of the Austrian Medical Chamber: 16 points.

## LOCATION DETAILS

**Medical University of Graz (LKH-Univ.-Klinikum), Auenbruggerplatz 15 and 25, 8036 Graz, Austria**

- **①** 28<sup>th</sup> March 2014 – Lecture Hall Center, Room E1 - Auenbruggerplatz 15, 8036 Graz
- **②** 29<sup>th</sup> March 2014 – Lecture Hall, Institute of Pathology - Auenbruggerplatz 25, 8036 Graz

### LKH-Univ.-Klinikum



**By train:** From Graz Central Station take tram no. 7 (direction St. Leonhard/LKH-Univ.-Klinikum), get off at final stop.

**By plane:** From the Airport Graz-Feldkirchen take a taxi (25 min, around €25) to the Medical University of Graz (Leonhard/LKH-Univ.-Klinikum). Or alternatively, take the train to Graz Central Station, change to tram no. 7 (direction Graz St. Leonhard/LKH-Univ.-Klinikum), get off at final stop.

**By car:** If you take freeway A2 in direction Graz-Ost, exit at „Raaba“ and proceed towards the city center, LKH (hospital), keep on following the LKH-signs.

If you take freeway A9, exit at „Graz-Andritz“ and proceed towards the city center, LKH (hospital), keep on following the LKH-signs.

Parking facilities: Visitors car park „LKH-Univ.-Klinikum“ or basement garage below the „Eingangsgebäude“ (Billa parking garage).

**Once you arrived at the LKH-Univ.-Klinikum** proceed according the attached map to the Lecture Hall Center **①** and the Institute of Pathology **②**.

## HOTELS

With special conditions for the Medical University of Graz (please refer to this upon booking):

- [Hotel Wiesler](#), Grieskai 4-8, 8020 Graz
- [Hotel Das Weizer](#), Grieskai 12-16, 8020 Graz
- [Hotel Gollner Graz](#), Schlögelgasse, 14, 8010 Graz
- [Schlossberghotel](#), Kaiser-Franz-Josef-Kai 30, 8010 Graz
- [Romantik Parkhotel](#), Leonhardstrasse 8, 8010 Graz

At a reasonable price:

- [Hotel Ibis Graz](#), Europaplatz 12, 8020 Graz
- [Hotel Daniel](#), Europaplatz 1, 8020 Graz
- [A&O Graz Hauptbahnhof](#), Eggenberger Straße 7, 8020 Graz
- [Austria Trend Hotel Europe Graz](#), Bahnhofgürtel 89, 8020 Graz
- [Roomz Graz](#), Conrad-von-Hötzendorf-Straße 92-96, 8010 Graz
- [Hotel Mercure Graz Messe](#), Waltendorfer Gürtel 8, 8010 Graz