

**ESAC Germany-France 2010 meeting  
Dorint Hotel Charlottenhof, Halle, Germany**

**26.11. - 27.11.2010**

(<http://www.dorint.com/halle>)



Friday 26<sup>th</sup>

Late afternoon      Arrival  
08.00 PM              Welcome & Dinner  
                            Presidential Address (Johan Bauersachs)

Saturday 27<sup>th</sup>

09.00-09.05 AM      Opening remarks

*Basic Aspects* (Chair: M. Gekle / N. Farman)

09.05-09.30 AM      MicroRNAs as novel therapeutic targets in cardiovascular disease (Thomas Thum)

09:30-09:55 AM      Cell-specific glucocorticoid receptor actions (Jan P. Tuckermann)

09:55-10:20 AM      Cell-specific mineralocorticoid receptor actions (Frederic Jaisser)

10:20-10:45 AM      Cnksr3 is a direct mineralocorticoid receptor target gene (Steffen A. Borden)

10.45-11.00 AM      Coffee Break

*Epithelial Function* (Chair: B. Schmidt, M.C. Zennaro)

11:00-11:25 AM      Rapid aldosterone effects in epithelia (Brian Harvey)

11:25-11:50 AM      Aldosterone & intestinal K<sup>+</sup>-transport (Jens Leipziger)

11:50-12:15 AM      Aldosterone & renal Na<sup>+</sup>-transport (Christoph Korbmacher)

12:15-12:40 AM      Osmotic Stress Regulates Mineralocorticoid Receptor Expression (Marc Lombes)

12.40-01.40 PM      Lunch

*Cardiovascular function* (Chair: C. G. Brilla, J.P. Benitah)

- 01:40-02:05 PM Mineralocorticoid receptor and vascular ageing  
(Alexander Krug)
- 02:05-02:20 PM Effects of aldosterone on tight junction integrity and permeability in endothelial cells (Torsten Kirsch)<sup>STIP</sup>
- 02:20-02:45 PM Endothelial biophysics and nanophysiology of aldosterone  
(Hans Oberleithner)
- 02:45-03:10 PM Aldosterone and the contractile function of cardiomyocytes  
(Klaus-Dieter Schlüter)
- 03:10-03:35 PM Aldosterone-induced changes in cardiac ion channels  
(Tilmann Volk)

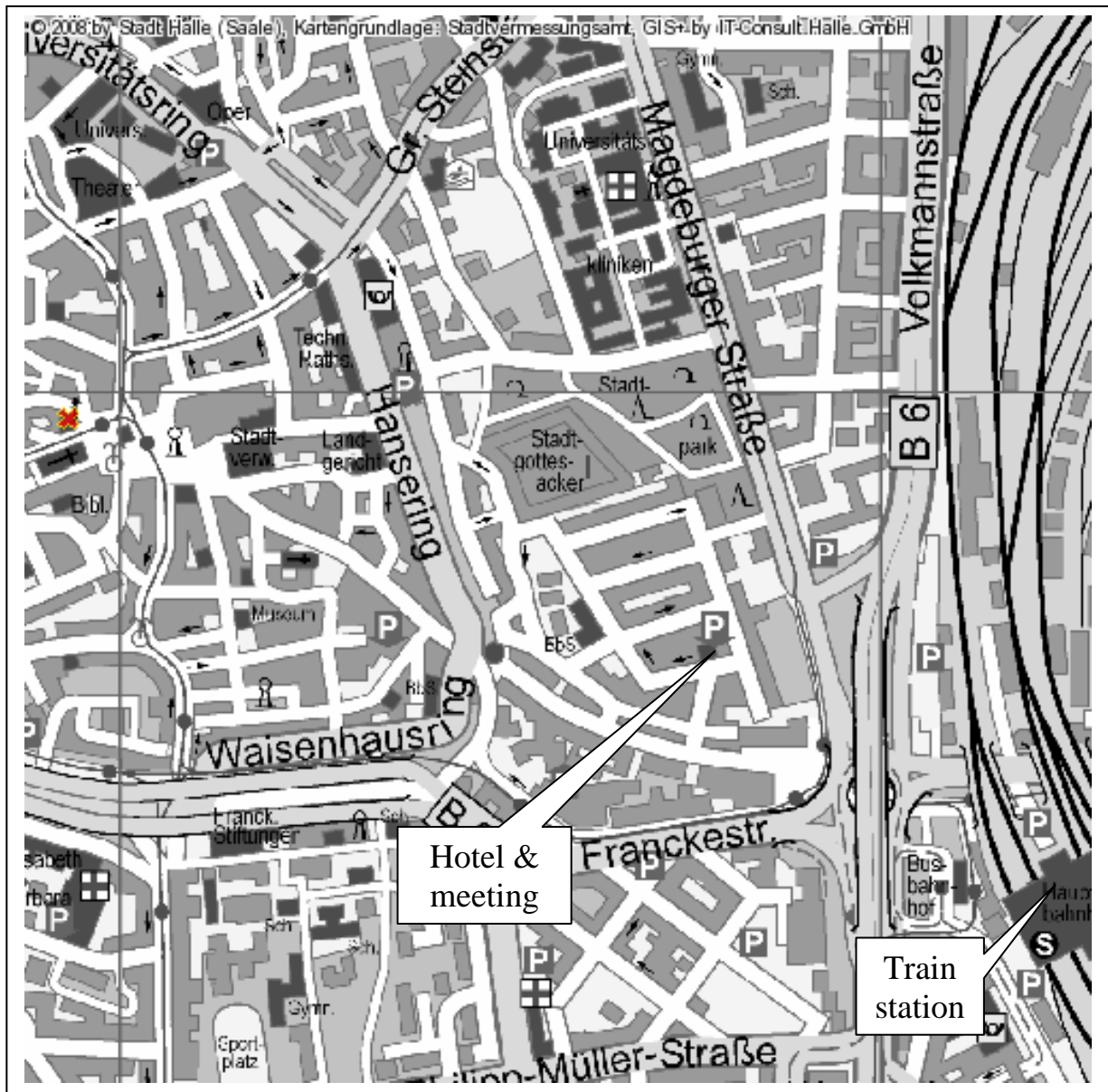
03:35-03:50 PM Coffee Break

*Clinical Aspects* (Chair: C. Delcayre)

- 03:50-04:15 PM Aldosterone and the progression of kidney disease  
(Norberto Perico)
- 04:15-04:30 PM Influence of aldosterone on secretory function of human adipocytes (Susan Kralisch)<sup>STIP</sup>
- 04:30-04:45 PM Influence of mineralo- and glucocorticoids on chronic inflammatory processes (Daniel Kämmer)<sup>STIP</sup>
- 04:45-05:10 PM Primary Aldosteronism, practical and analytical aspects  
(Gian Paolo Rossi)
- 05:10-05:15 PM Concluding Remarks (Frederic Jaisser)

Departure

## City Map



### By Car:

- 1) Autobahn 38 exit 3 (Halle-Neustadt), follow direction Halle (Saale) → City Center → Round-about Riebeckplatzes → follow Charlottencenter-Magdeburger Str. → at the 2nd traffic light turn into Charlottencenter.
- 2) Autobahn 9 exit Halle → Autobahn 14 exit Halle-Zentrum B 100 → direction Halle-Zentrum → follow the green hotel-guide system to „Parkhaus Charlottencenter“.

### By Airplane:

Airport Leipzig-Halle, an hourly train takes you directly to Halle main station (time approx. 13 min.)

### By train:

Halle (Saale) Hauptbahnhof, → walk into the direction City Center and follow the signs “Dorint Charlottenhof” (max. 3 min.)