

## Freitag 6. März

**BIOLOGISCHER HÖRSAAL**  
UNIVERSITÄTS-HAUPTGEBÄUDE

16:00 - 17:30

**ORAL PRESENTATIONS 5****Endocrine Neoplasms**

Vorsitz: H. Dralle, Halle

16.00-16.15

OP5-1

Stimulation of retinoic acid-induced functional sodium iodide symporter (NIS) expression and cytotoxicity of <sup>131</sup>I by carbamazepine in breast cancer cells  
*Willhauck M.J.<sup>1</sup>, Wunderlich N.<sup>1</sup>, Klutz K.<sup>1</sup>, O'Kane D.J.<sup>2</sup>, Göke B.<sup>1</sup>, Spitzweg C.<sup>1</sup>, <sup>1</sup>München, <sup>2</sup>Rochester, Minnesota*

16.15-16.30

OP5-2

Anti-IGF1 receptor immunoliposomes: A single formulation combining two anticancer treatments with enhanced therapeutic efficiency  
*Hantel C.<sup>1</sup>, Lewrick F.<sup>2</sup>, Schneider S.<sup>2</sup>, Zwermann O.<sup>1</sup>, Reincke M.<sup>1</sup>, Peschka-Süss R.<sup>2</sup>, Beuschlein F.<sup>1</sup>, <sup>1</sup>Munich, <sup>2</sup>Freiburg*

16.30-16.45

OP5-3

Steroidogenic factor 1 - A valuable diagnostic and prognostic tool in patients with adrenocortical carcinoma  
*Sbiera S.<sup>1</sup>, Schull S.<sup>1</sup>, Voelker H.-U.<sup>1</sup>, Kraus L.<sup>1</sup>, Beuschlein F.<sup>2</sup>, Willenberg H.S.<sup>3</sup>, Hahner S.<sup>1</sup>, Allolio B.<sup>1</sup>, Fassnacht M.<sup>1</sup>, Deutsche Nebennierenkarzinom-Register-Gruppe, <sup>1</sup>Würzburg, <sup>2</sup>München, <sup>3</sup>Düsseldorf*

16.45-17.00

OP5-4

Long-term outcome of laparoscopic versus open adrenalectomy for adrenocortical carcinoma  
*Fassnacht M.<sup>1</sup>, Brix D.<sup>1</sup>, Fenske W.<sup>1</sup>, Langer P.<sup>2</sup>, Nies C.<sup>3</sup>, Agha A.<sup>4</sup>, Beuschlein F.<sup>5</sup>, Johanssen S.<sup>1</sup>, Riedmiller H.<sup>1</sup>, Allolio B.<sup>1</sup>, Deutsche Nebennierenkarzinom-Register-Gruppe, <sup>1</sup>Würzburg, <sup>2</sup>Marburg, <sup>3</sup>Osnabrück, <sup>4</sup>Regensburg, <sup>5</sup>München*

17.00-17.15

OP5-5

Bevacizumab combined with capecitabine in advanced adrenocortical carcinoma  
*Wortmann S.<sup>1</sup>, Quinkler M.<sup>2</sup>, Ritter C.<sup>1</sup>, Hahner S.<sup>1</sup>, Johanssen S.<sup>1</sup>, Allolio B.<sup>1</sup>, Fassnacht M.<sup>1</sup>, <sup>1</sup>Würzburg, <sup>2</sup>Berlin*

17.15-17.30

OP5-6

Placebo controlled, double-blind, prospective, randomized study on the effect of octreotide-LAR in the control of tumor growth in patients with metastatic neuroendocrine midgut tumors: A report from the PROMID study group  
*Rinke A.<sup>1</sup>, König A.<sup>1</sup>, Müller H.-H.<sup>1</sup>, Schade-Brittinger C.<sup>1</sup>, Kloke K.-J.<sup>1</sup>, Barth P.<sup>1</sup>, Wied M.U.<sup>1</sup>, Mayer C.<sup>1</sup>, Aminossadati B.<sup>1</sup>, Pape U.-F.<sup>2</sup>, Bläker M.<sup>3</sup>, Harder J.<sup>4</sup>, Arnold C.<sup>4</sup>, Gress T.<sup>1</sup>, Arnold R.<sup>1</sup>, PROMID-Study Group, <sup>1</sup>Marburg, <sup>2</sup>Berlin, <sup>3</sup>Hamburg, <sup>4</sup>Freiburg*

**GROSSER SAAL / Saal 1**  
KONGRESSHALLE

16:00 - 17:30

**ORAL PRESENTATIONS 6****Thyroid Gland**Vorsitz: R. Paschke, Leipzig  
G. J. Kahaly, Mainz

16.00-16.15

OP6-1

Cancer stem cells derived from anaplastic thyroid carcinoma cell lines escape treatment with doxorubicine  
*Xu S.<sup>1</sup>, Zheng X.<sup>1</sup>, Butzke D.<sup>1</sup>, Derwahl M.<sup>1</sup>, <sup>1</sup>Berlin*

16.15-16.30

OP6-2

17 $\beta$ -estradiol stimulates growth of thyroid progenitor cells and cancer stem cells: A clue to understand the higher prevalence of thyroid tumors in females?  
*Zheng X.<sup>1</sup>, Xu S.<sup>1</sup>, Butzke D.<sup>1</sup>, Derwahl M.<sup>1</sup>, <sup>1</sup>Berlin*

## Freitag 6. März

16.30-16.45

OP6-3

Heterogeneous pattern of copy number variations in cold thyroid nodules detected by high-density single nucleotide polymorphism arrays

*Eszlinger M.<sup>1</sup>, Krohn K.<sup>1</sup>, Paschke R.<sup>1</sup>, <sup>1</sup>Leipzig*

16.45-17.00

OP6-4

Functional interference of HIF-1 $\alpha$  and  $\beta$ -catenin in the regulation of carbonic anhydrase-IX (CA-IX), an important marker of tumour hypoxia

*Burrows N.<sup>1</sup>, Williams K.<sup>1</sup>, Resch J.<sup>1</sup>, Brabant G.<sup>1</sup>, <sup>1</sup>Manchester*

17.00-17.15

OP6-5

Sulindac-Sulfide activates FOXO3a via inhibition of the PI3K/Akt axis and induces apoptosis in thyroid carcinoma cells

*Weidinger C.<sup>1</sup>, Krause K.<sup>1</sup>, Führer D.<sup>1</sup>, <sup>1</sup>Leipzig*

17.15-17.30

OP6-6

Expression of Grap-2, a Grb2-related RET adapter protein in human medullary thyroid carcinoma

*Ludwig L.<sup>1</sup>, Oswald F.<sup>2</sup>, Hoang-Vu C.<sup>3</sup>, Dralle H.<sup>3</sup>, Hildt E.<sup>4</sup>, Schmid R.M.<sup>1</sup>, Karges W.<sup>5</sup>, <sup>1</sup>München, <sup>2</sup>Ulm, <sup>3</sup>Halle, <sup>4</sup>Freiburg, <sup>5</sup>Aachen*

## RAUM KERKRADE KONGRESSHALLE

16:00 - 17:30

### ORAL PRESENTATIONS 7 Hypothalamus and Pituitary

Vorsitz: C. Strasburger, Berlin

16.00-16.15

OP7-1

Expression and regulation of HIF-1a and RSUME in murine and human pituitary tumor cells

*Shan B.<sup>1</sup>, Onofri C.<sup>1</sup>, Theodoropoulou M.<sup>1</sup>, Buchfelder M.<sup>2</sup>, Kreutzer J.<sup>1</sup>, Rachinger W.<sup>1</sup>, Losa M.<sup>3</sup>, Stalla G.K.<sup>1</sup>, Arzt E.<sup>4</sup>, Renner U.<sup>1</sup>, <sup>1</sup>Munich, <sup>2</sup>Erlangen, <sup>3</sup>Milano, <sup>4</sup>Buenos Aires*

16.15-16.30

OP7-2

Curcumin acts anti-tumorigenic in pituitary tumors

*Schaaf C.<sup>1</sup>, Perone M.<sup>2</sup>, Buchfelder M.<sup>3</sup>, Kreutzer J.<sup>1</sup>, Losa M.<sup>4</sup>, Rachinger W.<sup>1</sup>, Schilling T.<sup>5</sup>, Arzt E.<sup>2</sup>, Stalla G.K.<sup>1</sup>, Renner U.<sup>1</sup>, <sup>1</sup>Munich, <sup>2</sup>Buenos Aires, <sup>3</sup>Erlangen, <sup>4</sup>Milano, <sup>5</sup>Heidelberg*

16.30-16.45

OP7-3

An international, collaborative study of the disease characteristics and response to therapy in 80 pituitary adenoma patients with Aryl Hydrocarbon receptor Interacting Protein (AIP) gene mutations

*Daly A.<sup>1</sup>, Tikhomirova M.<sup>1</sup>, Ebeling T.M.L.<sup>2</sup>, Vierimaa O.<sup>2</sup>, Cazabat L.<sup>3</sup>, Bertherat J.<sup>3</sup>, Chanson P.<sup>3</sup>, Aaltonen L.<sup>4</sup>, Beckers A.<sup>1</sup>, <sup>1</sup>Liege, <sup>2</sup>Oulu, <sup>3</sup>Paris, <sup>4</sup>Helsinki*

16.45-17.00

OP7-4

Cyclin dependent kinase inhibitor 1B (CDKN1B) gene mutations in familial isolated pituitary adenomas (FIPA): Analysis in 86 families

*Tikhomirova M.<sup>1</sup>, Barlier A.<sup>2</sup>, Daly A.<sup>1</sup>, Naves L.<sup>3</sup>, Rodien P.<sup>4</sup>, Bours V.<sup>1</sup>, Pellegata N.<sup>5</sup>, Beckers A.<sup>1</sup>, <sup>1</sup>Liege, <sup>2</sup>Marseille (Bouches-du-Rhône), <sup>3</sup>Brasilia, <sup>4</sup>Angers, <sup>5</sup>Munich*

17.00-17.15

OP7-5

Malignant tumors in the pituitary: Pituitary carcinomas and metastases

*Saeger W.<sup>1</sup>, Buchfelder M.<sup>2</sup>, Lüdecke D.K.<sup>1</sup>, <sup>1</sup>Hamburg, <sup>2</sup>Erlangen*

17.15-17.30

OP7-6

Intraoperative direct contact ultrasound for resection control in pituitary tumors. Anatomical evaluation and preliminary results

*Knappe U.J.<sup>1</sup>, Salbeck R.<sup>1</sup>, <sup>1</sup>Minden*

## Freitag 6. März

### RAUM VERSAILLES

KONGRESSHALLE

16:00 - 17:30

### ORAL PRESENTATIONS 8

#### Miscellaneous

Vorsitz: K. Badenhoop, Frankfurt am Main

16.00-16.15

OP8-1

Low carbohydrate/ high fat diets negatively affect long bone growth in rats

*Bielohuby M.<sup>1</sup>, Matsuura M.<sup>1</sup>, Hoeflich A.<sup>2</sup>, Bidlingmaier M.<sup>1</sup>, <sup>1</sup>München, <sup>2</sup>Dummerstorf*

16.15-16.30

OP8-2

In-utero and postnatal exposure to isoflavones modulates mammary gland proliferation of female rats in response to treatment with estradiol

*Molzberger A.<sup>1</sup>, Hertrampf T.<sup>1</sup>, Möller F.<sup>2</sup>, Vollmer G.<sup>2</sup>, Degen G.H.<sup>3</sup>, Velders M.<sup>1</sup>, Diel P.<sup>1</sup>, <sup>1</sup>Köln, <sup>2</sup>Dresden, <sup>3</sup>Dortmund*

16.30-16.45

OP8-3

Autosomal dominant pseudohypoparathyroidism type Ib in a family with a deletion in STX16 and decreased methylation in GNAS

*Raue F.<sup>1</sup>, Clausmeyer S.<sup>1</sup>, Schulze E.<sup>1</sup>, Frank-Raue K.<sup>1</sup>, <sup>1</sup>Heidelberg*

16.45-17.00

OP8-4

Identification of a new interaction partner for a hypothalamic expressed receptor involved in weight regulation

*Tarnow P.<sup>1</sup>, Göhler H.<sup>2</sup>, Wanker E.<sup>1</sup>, Grüters A.<sup>1</sup>, Biebermann H.<sup>1</sup>, <sup>1</sup>Berlin, <sup>2</sup>Dortmund*

17.00-17.15

OP8-5

Serum insulin-like growth factor I, insulin-like growth factor binding protein 3 and mortality

*Friedrich N.<sup>1</sup>, Haring R.<sup>1</sup>, Nauck M.<sup>1</sup>, Lüdemann J.<sup>1</sup>, Roszkopf D.<sup>1</sup>, Spilcke-Liss E.<sup>1</sup>, Felix S.B.<sup>1</sup>, Dörr M.<sup>1</sup>, Brabant G.<sup>2</sup>, Völzke H.<sup>1</sup>, Wallaschofski H.<sup>1</sup>, <sup>1</sup>Greifswald, <sup>2</sup>Manchester*

17.15-17.30

OP8-6

Post transplantation diabetes mellitus (PTDM) after renal transplantation

*Eckhard M.<sup>1</sup>, Schindler R.A.<sup>1</sup>, Renner F.C.<sup>1</sup>, Schief W.<sup>1</sup>, Padberg W.<sup>1</sup>, Weimer R.<sup>1</sup>, Brendel M.D.<sup>1</sup>, Bretzel R.G.<sup>1</sup>, <sup>1</sup>Giessen*