

Invitation

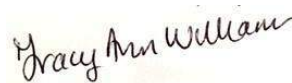
Dear colleagues,

In July 2009 the first *Progress in Primary Aldosteronism* (PIPA) meeting was held here in Munich. Our idea was that a meeting dedicated to primary aldosteronism (PA) would facilitate collaborative research and scientific exchange in the field. Since then, four more PIPA meetings in 2011, 2013, 2015 and 2017 gathered scientists from around the world and led to the *Progress in Primary Aldosteronism* special issues in *Hormone and Metabolic Research* (2011, 2015, 2017) and in the *European Journal of Endocrinology* (2013) that covered current knowledge by PIPA participants. Since PIPA 5 in 2017, major progress in PA research has been made and key publications have addressed the pathophysiology of aldosterone excess. There is increasing evidence that mutations identified in aldosterone-producing adenomas have an impact on clinical care. Clinical trials have elicited heated debate on subtype differentiation in PA. Despite progress, unresolved and controversial issues remain. Therefore, we are delighted to announce PIPA 6 which will take place in the usual location at the *Carl Friedrich von Siemens Stiftung* in München. The faculty will be international with experts from around the world. Plenty of time will be reserved for discussion. Investigators will have the opportunity to present their most recent data either as short oral presentations or as posters. As in previous PIPA meetings, sessions will be dedicated to new collaborative projects from all fields of PA research. We cordially invite you to attend this prime scientific event.



Martin
Reincke

Felix
Beuschlein



Tracy A. Williams

Program Organizing Committee

Martin Reincke, Felix Beuschlein, Tracy Ann Williams

Contact for free Communications

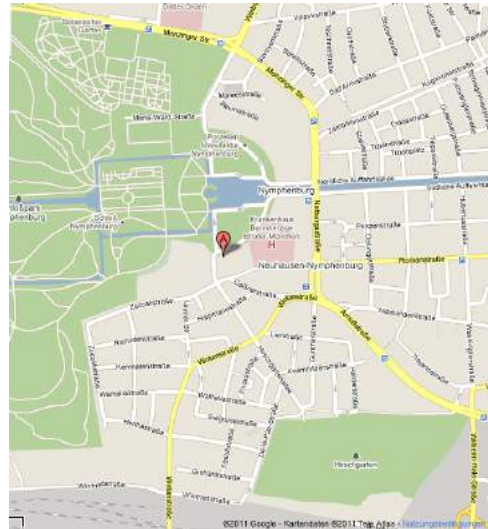
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Registration

Registration is mandatory (email):
Jacqueline Putz, fax. +49-89-44005-4428;
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No registration fee. Beverages and meals will be provided during the symposium.

Venue

Carl Friedrich von Siemens Stiftung
Südliches Schlossrondell 23; 80638 München



How to get there

▼ Tram 17 direction Amalienburgstrasse
Stop: Schloss Nymphenburg



**Klinikum der Ludwig-Maximilians-Universität
Medizinische Klinik, Campus Innenstadt
in cooperation with
Sektion Nebenniere, Steroide, Bluthochdruck
and AG Hypophyse of the DGE
European Network for the Study of Adrenal
Tumors (ENSAT)
Deutsche Forschungsgemeinschaft
CRC-TRR „205“ *The Adrenal Gland: Central
Relay in Health and Disease*
Carl Friedrich von Siemens Stiftung**

Programme Sunday, October 13th 2019

Travel and arrival

Programme Monday, October 14th 2019

08:30	Welcome and Introduction
	Martin Reincke, München
	Session I Pathophysiology 1
08:45	A pathologist's view of primary aldosteronism
	Hironobu Sasano, Sendai
09:10	Genetics, ethnicity and primary aldosteronism
	William E. Rainey, Ann Arbor
09:35	Familial hyperaldosteronism type II: a chloride channelopathy
	NN
10:00	Animal models of primary aldosteronism
	Ute Scholl, Berlin
<i>10:25</i>	<i>Coffee Break</i>
	Session II Pathophysiology 2
10:55	Cell proliferation in aldosterone-producing adenomas
	Tracy Ann Williams, München/Torino
11:20	Somatic or mosaic mutations of non-ion channel genes in a curable subclass of PA
	Morris Brown, London
11:45	Paracrine regulation of aldosterone in physiological and pathophysiological conditions
	Hervé LeFebvre, Rouen
12:10	Functional role of autoantibodies in hypertensive disorders
	Duska Dragun, Berlin
<i>12:35</i>	<i>Lunch</i>
13:30	Poster Viewing:
	Session III Hot topics from all fields of PA
	Chairs: W. Rainey, F. Beuschlein
14:30	Oral presentation 1 (best abstract)
14:45	Oral presentation 2 (best abstract)
15:00	Oral presentation 3 (best abstract)
15:15	Oral presentation 4 (best abstract)
15:30	Oral presentation 5 (best abstract)
<i>15:45</i>	<i>Coffee Break</i>

	Session IV Pathophysiology 3
16:15	Immunohistochemistry of the adrenal cortex in APA
	Celso Gomez-Sanchez, Mississippi
16:40	Structural changes in the zona glomerulosa of aging adrenal
	Jaap Deinum, Nijmegen
17:05	In situ metabolomics of aldosterone producing adenomas
	Masanori Murakami, Munich
17:30	Adrenal incidentalomas: mineralocorticoid signatures in EurineAct
	Wiebke Arlt, Birmingham
17:55	Potential roles for microRNA in primary aldosteronism
	Peter Igaz
18:20	End of session
19:00	Dinner
	Programme Tuesday, October 15th 2019
	Session V Diagnosis of PA 1
	Chairs:
08:30	Extracellular vesicles: new players in primary aldosteronism
	Jacobo Burrello, Torino
08:55	Steroid phenotypes in adrenal vein sampling
	Adina Turcu, Ann Arbor
09:20	What's new in molecular imaging?
	Mark Gurnell, London
09:45	MonoOMICS and PA: from SPISCA to PROSALDO
	Graeme Eisenhofer
10.10	MultiOMICS and endocrine hypertension
	Christina Zennaro
<i>10:35</i>	<i>Coffee Break</i>
	Session VI Cooperative studies
	Chair:
	Session VII Diagnosis of PA 2
	Chairs:
11:00	Hypokalemia and primary aldosteronism
	Paolo Mulatero, Torino
11:25	Developing new clinical devices for diagnosing primary aldosteronism

	Fumitoshi Satoh, Sendai
11:50	Subtyping of primary aldosteronism in the adrenal vein sampling international study-2
	Gian Paolo Rossi, Padua
12:15	Cardiovascular complication in PA: New insights from TAIPAI study group-from clinical to bench studies
	Yen-Hung Lin, Taipeh, Taiwan
<i>12:40</i>	<i>Lunch</i>
	Session VIII Therapy and Complications
	Chairs:
13.40	Impact of glucocorticoid co-secretion on comorbidities in PA
	Marcus Quinkler, Berlin
14.05	Primary aldosteronism and target organ damage - blood pressure levels dependent or independent?
	Aleksander Prejbisz, Warsaw
14:30	Salt intake and PA: myths and miracles
	Cristian Adolf, Munich
14.55	Adrenal venous sampling and radiation exposure
	Carmina Fuss, Würzburg
15:20	New approaches in the diagnosis and management of primary aldosteronism
	Laurence Amar, Paris
<i>15:45</i>	<i>Coffee Break</i>
	Session VIX Therapy and Complications
	Chairs:
16.15	A clinician's experience of PA at the Mayo Clinic (Insert amended title)
	Irina Bancos, Rochester
16:40	The AVSTAT study
	Mitsuhide Naruse
17:05	Adrenal sparing surgery: pros and cons
	Nada Rayes
17:30	Endocrine responses during CPAP-withdrawal in obstructive sleep apnoea – implication for PA?
	Felix Beuschlein, Zürich, Switzerland
17:55	Closing Remarks
	John Funder, Victoria
18:15	End of conference

Von der Akademie der Deutschen Gesellschaft für Endokrinologie zertifiziert.



Deutsche
Forschungsgemeinschaft



Carl-Friedrich-von-Siemens-Stiftung



Deutsche Gesellschaft
für Endokrinologie
(Hormone in Gesundheit)

Diese Veranstaltung wird durch den Sonderforschungsbereich
TRR 205 mit 15.000€ von der Deutschen Forschungsgemeinschaft
unterstützt (www.adrenal-research.de)