



9th International Symposium on

GnRH

The hypothalamic-pituitary-gonadal axis
in cancer and reproduction

February 10 – 12, 2008, Berlin, Germany.



Under the auspices of:

The International Society of Gynaecological Endocrinology

The International Society for the Study of the Aging Male

Announcement and Call for Papers

Deadline for Submission of Abstracts:

November 1, 2007

For updates please visit the official website at:

www.kenes.com/gnrh



9th International Symposium on GnRH The hypothalamic-pituitary-gonadal axis in cancer and reproduction



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*Deceased



Dear Colleagues,

On behalf of the Organizing Committee, I take pleasure in inviting you to the 9th International Symposium on GnRH on the topic: "The hypothalamic-pituitary-gonadal axis in cancer and reproduction". The Symposium will take place on February 10-12, 2008 in Berlin, Germany.

The 2008 Symposium in Berlin will highlight the 100th anniversary of Aschner's demonstration that sections of the pituitary stalk effect genital organs and hypothesized that pituitary extracts may effect genital organs, postulating that they may have many practical applications.

The Symposium will bring together basic scientists and clinicians. The basic scientists will give state of the art lectures on Pituitary Regulation of GnRH secretion as well as its mechanism of action on its various targets in order to disseminate some of their expert knowledge to interested clinical researchers and practising clinicians.

The clinicians and clinical researchers will highlight on their experience and stimulate the basic scientists to investigate new avenues. Lessons learned from the use of Gonadotropic hormones will be assessed and perspectives for the near and far, explored.

Chemists and Pharmacologists will present pharmacological preparations in Phase 1, 2 and 3 and will give the audience a glimpse into the future.

Special symposia will analyse three million well documented gonadotropin stimulated cycles and will attempt to develop "Best Practice" guidelines for daily clinical practice.

We hope that by February 2008, enough information will have been accumulated in order to arrive at some kind of consensus regarding the use of GnRH agonists and antagonists in the management of endometriosis and uterine fibroids

The Symposium is primarily intended for endocrinologists, urologist, gynecologists and researchers in basic and pharmacological sciences.

We look forward to welcoming you to Berlin and hope that this meeting will be a memorable experience for all of you, where Berlin, the gem of Central Europe, will provide an exquisite background for an open exchange of ideas and presentation of new research. We hope that you will be able to further friendships and strengthen scientific collaboration in Berlin, a city as lively and fast changing as the topic of the Symposium!

Sincerely yours,

Bruno Lunenfeld

Guenter Emons



9th International Symposium on GnRH
The hypothalamic-pituitary-gonadal axis
in cancer and reproduction

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SPONSORS

(as of July 2007)

Principal Sponsors

Merck Serono International S.A., Switzerland

Educational Grants

Ferring Pharmaceuticals
Zentaris



PRELIMINARY TIMETABLE

Sunday February 10, 2008	Monday, February 11, 2008	Tuesday, February 12, 2008	
Hall A	Hall A	Hall A	Hall B
	09:00–10:30 Basic Science Session I: Physiology of the Hypothalamic- Pituitary-Gonadal-Axis Sponsored by an Educational Grant from Ferring	08:30–10:30 More Than 3 Million Babies Born After Art - What Can We Learn from National IVF Registries? Part I In memory of Professor Jean Cohen	08:30–10:30 GnRH Analogues in The Treatment of Benign and Malignant Disease
10:30–11:00 COFFEE BREAK, EXHIBITION AND POSTER VIEWING			
	11:00–12:30 Basic Science Session II: Novel Therapeutic Approaches Based on GnRH-Receptors Sponsored by an Educational Grant from Ferring	11:00–13:00 More Than 3 Million Babies Born After Art – What Can We Learn from National IVF Registries? Part II In memory of Professor Jean Cohen	11:00–13:00 GnRH Analogues in the Management of Prostate Cancer – Controversies
13:00–14:30 LUNCH BREAK, EXHIBITION AND POSTER VIEWING			
	14:30–16:00 Merck Serono International S.A. Sponsored Symposium	14:30–16:00 Clinical Data with (New) GnRH Analogues Sponsored by an Educational Grant from Zentaris	
15:00 Registration			
16:00–16:30 COFFEE BREAK, EXHIBITION AND POSTER VIEWING			
	Hall A	Hall B	Hall A
	16:30–18:00 Is There a Role for GnRH Analogues in the Treatment of Endometriosis?	16:30–18:00 Basic Science and Pharmacology I	16:30–18:00 Clinical Data with (New) Drugs
17:00 – 18:45 Drugs: Perspectives Near and Far			Hall B 16:30–18:00 Basic Science and Pharmacology II
	18:00–19:30 Is There a Role for GnRH Analogues in the Treatment of Uterine Fibroids?	18:00–19:30 GnRH Receptor Ligand Interactions and Signalling	
19:00 Welcome Reception			



CALL FOR PAPERS

The deadline for submission of Abstracts is November 1, 2007.

Abstracts must be submitted via the official GnRH 2008 Website:
www.kenes.com/gnrh.

Participants interested in presenting oral communications or poster presentations are invited to submit an abstract.

Please follow the instructions on the website step-by-step.

Authors must strictly adhere to the instructions, otherwise abstracts cannot be considered for presentation.

The Scientific Committee will review all abstracts, taking into consideration the author's preference of presentation type. Abstracts may be accepted for oral or poster presentation or may be rejected.

If you are unable to submit abstracts via the website please contact the Secretariat by email at: gnrh@kenes.com.

GUIDELINES FOR THE PREPARATION OF ABSTRACTS

- All abstracts must be in English.
- The abstract title must be in upper case letters and should be brief and specific. Please do not use abbreviations.
- Author(s) names must be in upper and lower case (e.g. J.J. Smith). The presenting author's name must be indicated.
- Provide Institute/Hospital, City and Country for all authors.
- Abstracts should not exceed 250 words, including acknowledgements.
- Abstracts should substantially outline the content of the presentation, including the conclusion.
- Abstracts stating: "data will be discussed in the presentation" will NOT be accepted.
- Use only standard abbreviations. Place special or unusual abbreviations in parentheses after the full word the first time it appears in the abstract.
- Use generic names of drugs.
- Express numbers as numerals.

PLEASE DO NOT SUBMIT MULTIPLE COPIES OF THE SAME ABSTRACT

Images, tables, diagrams and graphs must be saved and uploaded as BMP or JPG files. Other file types cannot be accepted. Please note that these may be resized to fit the final printed material and will automatically reduce the number of words allowed in the abstract body.



ABSTRACT TOPICS

A. BASIC ASPECTS OF GnRH ANALOGUES (AGONISTS AND ANTAGONISTS)

- Glycoprotein regulation in the gonadotrophs
- Design, synthesis and clinical pharmacology of effective and safe antagonists of GnRH
- Developments of GnRH antagonists and update
- Primate studies on GnRH antagonists
- Clinical studies with GnRH antagonists
- GnRH analogues of the future
- Intracellular LH releasing mechanism by GnRH analogues
- Integrating signalling and “System Biology”
- GnRH receptor and signal transduction in normal and malignant tissues: (normal pituitary, normal gonads, normal breasts, Myoma, Prostate Cancer, ovarian, endometrial, Breast Cancer)
- GnRH receptor ligand interactions and signaling
- Direct effects of antagonists on granulosa cells
- Comparison of GnRH agonists and antagonists in experimental animal models
- Controlled suppression of gonadal steroids with GnRH agonists or antagonists
- Mechanism(s) of local effects of GnRH analogues and GnRH like-peptides and their possible application in clinical practice
- Differences of GnRH analogues - fact or fiction
- Central and peripheral effects of different analogues
- Clinical impact of different analogues due to their chemical nature and delivery system
- New indications for the use of GnRH analogues
- Pharmacokinetic characteristics of GnRH antagonist
- Pharmacodynamics of GnRH analogues (agonists and antagonists)
- Bio-Pharmaceutical studies (agonists and antagonists)
- Regulation of GnRH expression in intact and cancerous tissues

ABSTRACT TOPICS (Cont.)

B. GnRH ANALOGUES IN BENIGN AND MALIGNANT UROLOGICAL INDICATIONS

- Mode of application of GnRH-agonists for the treatment of benign and malignant diseases of the prostate
- Scopes and limits of endocrine management of BPH
- Combination of endocrine and non-endocrine treatment of BPH
- Scopes and limits of endocrine management of Prostatic Cancer
- Combination of endocrine and non-endocrine treatment of Prostate Cancer
- Neo and adjuvant treatment of LHRH analogues in early Prostate Cancer
- Combination therapy of LHRH analogues with chemotherapy in hormone refractory PCA
- Intermittent therapy for Prostate Cancer
- Total versus partial androgen blockade in advanced Prostate Cancer
- Results of treatment of Metastatic Cancer using GnRH analogues
- Development of LHRH antagonists in Prostate Cancer
- Conservative management of benign prostate hypertrophy: future aspects
- New perspectives in the treatment of Prostate Cancer
- Treatment of hormone-refractory Prostate Cancer
- Epidemiology
- Scopes and limits of endocrine management of Prostate Cancer

C. GONADOTROPINS AND GnRH ANALOGUES IN REPRODUCTION

- Modern concepts in ovarian stimulation
- Lessons learned from national and international registries
- The era of recombinant Gonadotropin
- Future Gonadotropin drugs
- Pharmacoeconomics as it pertains to the use of gonadotropins, GnRH agonists and GnRH antagonists
- Mechanisms of actions and perspectives of the use of GnRH antagonists in women
- Clinical application of GnRH analogues in reproduction
- The use of GnRH antagonists in conjunction with oral contraceptives in ovarian stimulation protocols



- Use of GnRH analogues in the overall management of polycystic ovarian disease
- Do GnRH analogues represent an effective adjunctive treatment of infertility in polycystic ovarian disease?
- Use of GnRH analogues for in-vitro fertilization
- Will GnRH analogues help in diagnosis prevention and treatment of functional ovarian cysts?
- Will application of GnRH analogues enable classification of stages and treatment of some types of premature ovarian failure?
- Results of GnRH antagonists in IVF
- Results of Dose-finding of GnRH antagonists
- Studies of multiple dose protocols of GnRH antagonists
- Optimization of GnRH antagonists protocol
- Studies of single dose protocols of GnRH antagonists
- Use of GnRH agonists for triggering ovulation in GnRH antagonists protocols
- Minimization of OHSS in GnRH antagonist protocols
- Preservation of ovarian function and fertility in survivors of gonadotoxic chemotherapy
- Results and follow-up of children born after GnRH antagonist therapy

D. GnRH ANALOGUES IN BENIGN GYNECOLOGICAL DISEASES

- Is there a role for GnRH antagonists in the management of endometriosis
- Long-term results with GnRH analogues in the treatment of endometriosis
- Early treatment of GnRH analogues in the treatment of endometriosis
- GnRH analogues in the management of pelvic pain
- The continuous benefit of GnRH analogues in the conservative treatment of genital endometriosis
- Management of active and inactive endometriosis
- Effects of GnRH antagonist on uterine leiomyoma growth and apoptosis
- The clinical value of long acting GnRH analogues (agonists and antagonists), in the treatment of uterine fibroids
- The use of GnRH analogues for dysfunctional uterine bleeding
- Adverse effects of LHRH on mineral density: possible therapies

ABSTRACT TOPICS (Cont.)

- The use of GnRH agonists and antagonists in the management of Ovarian Cancer
- The use of GnRH agonists and antagonists in the management of Breast Cancer
- The application of GnRH analogues in the management of Endometrial Cancer
- The use of GnRH agonists and antagonists in the management of other cancers
- The combined use of GnRH analogues and somatostatin in the management of cancer
- The combination use of GnRH analogues and other therapeutic measures in the management of cancer
- The potential diagnostic application of GnRH antagonists in mammography

E. GnRH ANALOGUES IN CONTRACEPTION

- Animal models for testing GnRH analogues in female reproduction
- Peptide contraception by inhibition of ovulation using GnRH analogues
- Animal models for testing GnRH analogues in male reproduction
- The use of GnRH analogues in male contraception H

F. SAFETY

- Long term safety of GnRh analogues in the management of Prostate Cancer
- Bone density changes associated with GnRH analogues
- Management of post-marketing surveillance following short and long-term use of GnRH analogues
- Recovery of hormone secretion following long-term GnRH analogue treatment
- The long-term effect on fertility and bone mass following chronic long lasting GnRH analogues treatment in children
- Safety of short and long-term treatment with GnRH analogues
- Safety of GnRH antagonists for mother and child



GENERAL INFORMATION

SYMPOSIUM VENUE

Intercontinental Berlin Hotel
Budapester Strasse 2
Berlin 10787
Germany

DATES

Sunday, February 10 – Tuesday, February 12, 2008.

LANGUAGE

The official language of the Symposium is English.

CLOTHING

Informal for all occasions.

CLIMATE

February is a cold month with temperatures at times below 0° Celsius (32° Fahrenheit). Rainfall in February is approximately 96 mm/month. Warm outdoor clothing is strongly advised.

OFFICIAL LETTER OF INVITATION

The Symposium Organizers are pleased to provide the possibility to download a formal letter of invitation from the Symposium website: www.kenes.com/gnrh. It is understood that such an invitation is intended to help potential delegates to raise funds or to obtain a visa. This does not imply a commitment from the Symposium Organizers to provide any financial support.

VISAS

Some participants may require Visas in order to enter Germany. Please check with your local German Consulate or Embassy. The German Government website at: www.auswaertiges-amt.de/www/en/laenderinfos/adressen/index_html has a database of the addresses and telephone numbers of most German Embassies worldwide.

CERTIFICATE OF ATTENDANCE

Certificates of attendance will be available for all registered participants at the registration desk.



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GENERAL INFORMATION (Cont.)

EXHIBITION

Technical and trade exhibitions will be held in conjunction with the Symposium. Please contact the Secretariat for further information.

CME ACCREDITATION

An application for CME accreditation has been made. Please refer to the Symposium website for updates: www.kenes.com/gnrh.

AIRPORT INFORMATION AND TRAVEL TO BERLIN

Berlin can be easily reached from all corners of the globe.

International flights arrive at all three Berlin International Airports: Tegel (closest to the Intercontinental Hotel), Tempelhof and Schönefeld airports.

Taxis are available at all times of the day from all airports into Berlin's city centre.

- From Tegel Airport to the city centre: airport shuttle buses no. 109 and/or no. X9 to railway station Zoologischer Garten.
- From Tempelhof Airport to the city centre: Bus no. 109 and 128 to Kurt-Schumacher-Platz station. Take the U-Bahn line U6 to Leopoldplatz station and then change to line U9 to arrive at Zoologischer Garten station.
- From Schönefeld Airport to the city centre: Take the S-Bahn line U6 from Platz der Luftbrücke station to Stadmitte station and then change to line U2 until you reach Zoologischer Garten station.

The main railway stations in Berlin are the Hauptbahnhof (Central Station) and the Ostbahnhof.

TRANSPORTATION WITHIN THE CITY

Berlin has a very efficient public transportation system that services the entire city. There is the S-Bahn and U-Bahn Metro network as well as buses and taxis.

BANKING & EXCHANGE

The German monetary system is the Euro. Foreign currency may be exchanged at banks during normal banking hours, at hotels, airports and in exchange offices. All major credit cards are accepted in most hotels, restaurants and shops.



FOOD & BEVERAGES

Business lunches and coffee/tea during breaks (as indicated in the programme) are included in the registration fee.

INSURANCE

The Symposium Secretariat and Organizers cannot accept liability for personal accidents or loss or damage to private property of participants and accompanying persons, either during or indirectly arising from the 9th International Symposium on GnRH. Participants should make their own arrangements with respect to health and travel insurance.

SYMPOSIUM SECRETARIAT

For further information kindly contact:

KENES *International*
CARES FOR YOUR ORGANIZATION
GLOBAL CONGRESS ORGANIZERS AND
ASSOCIATION MANAGEMENT SERVICES

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CH-1211 Geneva 1
Switzerland
Tel: +41 22 908 0488
Fax: +41 22 732 2850
E-Mail: gnrh@kenes.com
Website: www.kenes.com/gnrh

SYMPOSIUM WEBSITE

Regularly updated information will be available on the GnRH 2008 website at: www.kenes.com/gnrh.

ABOUT BERLIN

Berlin is one of Europe's leading cosmopolitan centers, home to the German Parliament, the "Bundestag". Berlin is a city on the cutting edge, and has often been in the spotlight on the world stage over the past 100 years. Winter is a romantic time to visit Berlin as it is easy to evoke the cold war history in the bleakness of February.

Berlin has always impressed visitors with its diversity of museums, palaces and historic edifices. Its' historic significance as a former royal residence comes alive on almost every corner, especially in the eastern part of the city.



One of the most important historic monuments and infamous symbols of the city is the remains of the barrier built in 1961 which became known as the Berlin Wall. This wall divided the city into two parts - East and West. The Berlin Wall was dismantled in 1989, once again reuniting East and West Germany. Although the wall has come down, the differences between the utilitarian East and decadent West are still apparent.

Berlin is a mixture of both modern and ancient architecture that characterizes the cityscape.



REGISTRATION

	Until November 30, 2007	From December 1, 2007 until February 3, 2008	From February 4, 2008 and Onsite
Participant	€ 520	€ 580	€ 630
Students/Interns/ Nurses	€ 250	€ 300	€ 350

Registration Fees Include:

- Participation in all scientific sessions
- Symposium printed material
- Invitation to the Welcome Reception
- Lunches and tea/coffee as per the program

Cancellation Policy

Faxed, electronically mailed or post-marked:

Cancellation received prior to November 30, 2007 - full refund.

Cancellation received from December 1, 2007 to January 10, 2008 – 50% refund

Cancellation received after January 10, 2008 – no refund.

Payment

Payment of Symposium registration fees may be made as follows:

- **By Credit Card:** i.e. **Visa, MasterCard, Diners Club or American Express***
 (*Payments made with American Express will be charged in U.S. Dollars according to the exchange rate on the day of the transaction)
- **Cheque:** Payable to “GnRH 2008”
- **Bank Transfer:** Please make drafts payable to:

GnRH 2008
 Credit Suisse Geneva
 1211 Geneva 70
 Switzerland
 Account Number: 693980-52-95
 IBAN No: CH13 0425 1069 3980 5209 5

Bank charges are the responsibility of the participant and should be paid at the source in addition to the registration and accommodation fees.

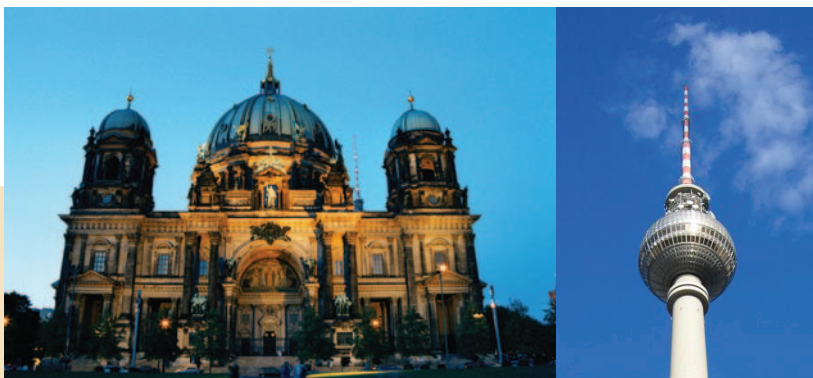
REGISTRATION (Cont.)

Please make sure the name of the Symposium and the participant are stated on the bank transfer.

Group Registration

For hotel reservations made by a sponsoring company, the participant will receive the hotel confirmation from the sponsoring company directly.

For block bookings (10 participants or more) companies are requested to send their request by fax or Email to **Kenes International**. Different payment and cancellation policies will apply.





ACCOMMODATION

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1-3 rue de Chantepoulet
P.O. Box 1726
CH-1211 Geneva 1
Switzerland
Tel: +41 22 908 0488
Fax: +41 22 732 2850
E-mail: reg_gnrh@kenes.com

Kenes International is the official travel agent for the 9th International Symposium on GnRH Analogues in Cancer and Human Reproduction, and will be offering special reduced rates for accommodation.

Accommodation at special Symposium rates is available at the following hotel:

Hotel	Category	Single room	Double room
InterContinental Berlin	★★★★★		
Superior Room		€ 195	€ 215
Deluxe Room		€ 210	€ 230
Junior Suite		€ 220	€ 240
Superior Clubfloor		€ 230	€ 250

HOW TO BOOK

In order to benefit from the special Symposium rates, kindly send the enclosed Accommodation Form with the required deposit by AIRMAIL, FAX or E-mail at your earliest convenience. We strongly advise all Symposium participants to reserve their hotel accommodation as soon as possible. Kenes International will not be able to guarantee rooms after January 10, 2008.

Or book your hotel accommodation via the Symposium website online at <http://www.kenes.com/gnrh>.

For block bookings (10 rooms and more) companies are requested to send their request by fax or email to **Kenes International**. Different payment and cancellation policies will apply.



ACCOMMODATION (Cont.)

PAYMENT

Full pre-payment for accommodation provided by Kenes International is payable (less deposit) 14 days before your arrival in Berlin.

Please note that two weeks prior to the Symposium, your credit card will be automatically charged for the balance of your hotel accommodation. Participants who paid their deposit with a bank transfer or cheque are required to send the balance of the outstanding accommodation charges to Kenes International 14 days before the Symposium at the latest.

Kenes International accepts Travellers' cheques, Euro cheques, Visa, MasterCard, Diners Club and *American Express credit cards.

*** For American Express credit cards, charges will be in US Dollars according to the rate of exchange on the day of the transaction.**

CANCELLATION OF ACCOMMODATION

Cancellations must be received in writing.

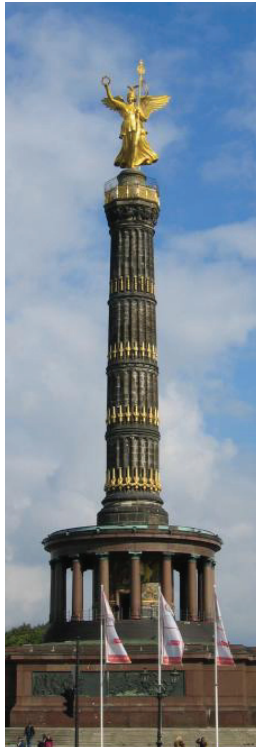
- Up to 14 days prior to arrival – full refund less Euro 30 bank charges
- Less than 14 days and up to 10 days prior to arrival – 1 night cancellation fee
- Less than 9 days; and for non-show – full cancellation charges

IMPORTANT NOTES

Kenes International reserves the right to change the requested hotels to those of a similar grade or better.

Kenes International and their agents shall not be responsible for, and shall be exempt from, all liability in respect of any loss, damage, injury, accident, delay or inconvenience to any person, or his/her luggage or any other property, for any reason whatsoever, for any tourist services provided. Personal travel and health insurance is highly recommended.

Official check in time in the Hotel is 15:00 Hours and check out time is 12:00 Hours.





Berlin 08