The road to ICSM 2015

Gerald B. Brock, MD
Canada
Chairman of the ICSM 2015
The real stars of the event
4th ICSM
INTERNATIONAL CONSULTATION ON
SEXUAL MEDICINE

SAVE THE DATE

JUNE 19-21 2015
MELIA CASTILLA, MADRID, SPAIN

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Previous Consultations

• 1st International Consultation on Erectile Dysfunction
  Paris, France – 1999

• 2nd International Consultation on Sexual Dysfunctions
  Paris, France – 2003

• 3rd International Consultation on Sexual Medicine
  Paris, France 2009
Objectives

The main objectives of the consultation are to help transform evolving new data into knowledge, knowledge into recommendations and recommendations into improved patient care. The document will be the result of evidence based medicine, complimented by vast clinical experience and our enhanced understanding of disease processes, which can impact sexual health.
Objectives

1. Review the current state of knowledge in sexual medicine (men and women)
2. Develop algorithms and widely accepted strategies for diagnostic and therapeutic management of the various areas of sexual medicine
3. Identify, evaluate and endorse optimal international questionnaires and instruments (symptom scores...) which aid in the evaluation of sexual medicine
4. Standardize response criteria and recommendations for clinical research and clinical studies in sexual medicine
Mission Statement

To develop an authoritative comprehensive all-encompassing consensus document highlighting state of the art knowledge and management for male and female sexual health issues; based on the peer reviewed medical literature and expertise of experts worldwide.
Vice Chairs

Michael Adams - Canada
Stanley Althof - USA
Anita Clayton - USA
Annamaria Giraldi - Denmark
Francois Giuliano - France
Wayne Hellstrom - USA
Chris McMahon - Australia
John Mulhall - USA
Sharon Parish - USA
Committees

1. Current definitions, classification and epidemiology of sexual dysfunction in men and women
   *Marita McCabe & Ira Sharlip*

2. Psychological and interpersonal dimensions of sexual function and dysfunction in both sexes, ethical and socio-cultural aspects
   *Lori Brotto & Kevan Wylie*

3. Clinical evaluation and symptom scales used in assessment sexual dysfunction in men and women
   *Lorraine Dennerstein, Dimitrios Hatzichristou & Raymond Rosen*

4. Experimental models for the study of women's and men's sexual function
   *Petter Hedlund & James Pfau*

5. Sexual health and illness
   *Luca Incrocci & Michael Krychman*
6. Current and future diagnostics and treatment targets for sexual dysfunctions, including stem cell based therapies
   Irwin Goldstein & Tom Lue
7. Standards for clinical trials in women's and men's sexual dysfunction evaluating research designs and outcomes
   assessment
   William Fisher & Lior Lowenstein
8. Physiology and pathophysiology of men’s sexual desire, arousal and penile erection (including endocrine aspects)
   Arthur Burnett & Mario Maggi
9. Priapism, Peyronie's Disease, penile trauma and reconstructive surgery
   Gregory Broderick & David Ralph
10. Disorders of orgasm and ejaculation in men
    Juza Chen & Marcel Waldinger
Committees

11. Implants, mechanical devices and vascular surgery for erectile dysfunction
   *Laurence Levine & Allen Morey*

12. Pharmacotherapy for erectile dysfunction, testosterone deficiency and sexual rehabilitation after treatment for prostate cancer
   *Mohit Khera & Andrea Salonia*

13. The physiology women's sexual function and pathophysiology of women's sexual dysfunction
   *Susan Davis & Roy Levin*

14. Treatment of women's sexual desire, arousal and orgasmic disorders
   *Sheryl Kingsberg & James Simon*

15. Women's sexual pain disorders
   *Andrew Goldstein & Caroline Pukall*

16. Existing and future educational needs and platforms
   *Eli Coleman & Ian Eardley*
Committee 1 - Current definitions, classification and epidemiology of sexual dysfunction in men and women

Chairs:  
Marita McCabe, Australia  
Ira Sharlip, USA

Members:  
Elham Attalla, Bahrain  
Richard Balon, USA  
Alessandra Fisher, Italy  
Edward Laumann, USA  
Sung Won Lee, Korea  
Ronald Lewis, USA  
Robert Taylor Segraves, USA
Committee 1 – Main focus:

- Definitions of sexual dysfunction in women
- Definitions of sexual dysfunction in men
- Incidence and prevalence of sexual dysfunction in women
- Incidence and prevalence of sexual dysfunction in men
- Risk factors for sexual dysfunction in women
- Risk factors for sexual dysfunction in men
Committee 2 - Psychological and interpersonal dimensions of sexual function and dysfunction in both sexes, ethical and socio-cultural aspects

Chairs:
Lori Brotto, Canada
Kevan Wylie, United Kingdom

Members:
Carmita Abdo, Brazil
Sandrine Atallah, Lebanon
Sandra Byers, Canada
Cynthia Graham, United Kingdom
Crista Johnson-Agbakwu, USA
Brynjar Fowels Landmark, Norway
Pedro Nobre, Portugal
Talli Rosenbaum, Israel
Committee 2 – Main focus:

- Etiology of sexual difficulties in men and women
- Review of psychological treatment outcome studies
- New modes of delivering psychological therapies for sexual difficulties.
Committee 3 - Clinical evaluation and symptom scales used in assessment sexual dysfunction in men and women

Chairs:
Lorraine Dennerstein, Australia
Dimitrios Hatzichristou, Greece
Raymond Rosen, USA

Members:
Linda Banner, USA
Paraskevi-Sofia Kirana, Greece
Risa Lonnee-Hoffmann, Norway
Committee 4 - Experimental models for the study of women's and men's sexual function

Chairs:
Petter Hedlund, Sweden
James Pfau, Canada

Members:
Fabio Castiglione, Italy
Meredith Chivers, Canada
Pierre Clement, France
Noel Kim, USA
Sae Woong Kim, Korea
Leslie Marson, USA
Gabriella Rodriguez-Manzo, Mexico
Committee 5 - Sexual health and illness

Chairs:
Luca Incrocci, The Netherlands
Michael Krychman, USA

Members:
David Baldwin, United Kingdom
Ahmed El-Zawahry, USA
Alessandra Graziottin, Italy
Geoff Hackett, United Kingdom
Kevin McVary, USA
Alexander Müller, Switzerland
Yoshikazu Sato, Japan
Committee 5 – Main focus:

- Breast Cancer
- Male Pelvic Radiotherapy
- Gynaecological Cancer and Benign Diseases
- Depression and other Psychiatric Diseases
- Male Cancer (mainly Surgery)
- Cardiovascular Diseases and Diabetes
- Renal Diseases
- LUTS in Male and Female
Committee 6 - Current and future diagnostics and treatment targets for sexual dysfunctions, including stem cell based therapies

Chairs:
Irwin Goldstein, USA
Tom Lue, USA

Members:
Maarten Albersen, Belgium
George Christ, USA
Yutian Dai, China
Jae-Seung Paick, Korea
Yoram Vardi, Israel
Zhong Cheng Xin, China
Hana Yoon, Korea
• Tom Lue, Irwin Goldstein, Maarten Albersen, Zbonogcheng Xin

• Irwin Goldstein will summarize the early results on adipose derived stem cells therapy for ED in men.

• Zhongcheng Xin and Tom Lue have published several articles on the mechanism of icariin, a major ingredient of a Chinese herb, Horny goat weed, and its effect on animal model of ED.

• Zhongcheng Xin and Tom Lue have also published several papers on the effect of low energy shock wave on animal model of diabetic ED.

• Yoram Vardi and colleagues have published several clinical trial articles on the effect of low energy shock wave in men with vasculogenic ED.

• An antibody against TrekA receptor has been used to facilitate regeneration of cavernous after injury, the article will be published in EJU soon.

• Will also summarize several articles on potassium channel openers, stem cells, modified stem cells and gene therapy for ED.

• --Premature ejaculation:

• Several articles have been published on new SSRI, local anesthetic spray for the treatment of PE.

• Priapism:

• A new concept has been developed to improve the outcome of shunting for ischemic priapism
Committee 6

--Peyronie’s disease:
• medical treatment of calcified Peyronie’s plaque

Female sexual dysfunction:
• Future therapies: oral hormonal pharmacologic management, oral non-hormonal pharmacologic management, stem cell, botox, sacral and pudendal neuromodulation, arousal devices, shock wave therapy, topical arousal creams/gels
• Will also summarize several articles on vaginal epithelial chloride secretion, vaginal endopeptidase, vaginal aquaporin, vaginal rho-kinase related proteins, vaginal vasoactive peptides and vaginal cAMP and cGMP binding protein kinases and potential uses to treat female sexual dysfunction.
• Will also summarize several articles on central melanocortin receptors, central oxytocin receptors, central dopamine receptors, central serotonin receptors, central norepinephrine receptors and potential uses to treat female sexual dysfunction.
• We will review new treatments for genitourinary syndrome of menopause
• We will review new treatments for entrance and deep thrusting dyspareuna, clitoral priapism, stress urinary incontinence and its impact on female sexual dysfunction.
• Will also summarize several articles on persistent sexual arousal disorder and potential future strategies to treat female sexual dysfunction.
• Will also summarize several articles on orgasmic disorders such as pleasure dissociative orgasmic disorder and post-orgasm illness syndrome and potential future strategies to treat these female sexual dysfunctions.
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• Will also summarize several articles on orgasmic disorders such as pleasure dissociative orgasmic disorder and post-orgasm illness syndrome and potential future strategies to treat these female sexual dysfunctions.
Committee 7 - Standards for clinical trials in women's and men's sexual dysfunction evaluating research designs and outcomes assessment

Chairs:
William Fisher, Canada
Lior Lowenstein, Israel

Members:
Irv Binik, Canada
Ilan Gruenwald, Israel
Emmanuele Jannini, Italy
Robert Pyke, USA
Dennis Revicki, USA
Eusebio Rubio-Aurioles, Mexico
Committee 7 – Main focus:

• Disorder Target Areas for Clinical Trial Design and Outcome Assessment Discussion

• (DSM IV vs DSM V Change Discussion)- Differences in organization/classification related to gender in DSM-5 vs. the DSM-IV

• Clinical Trial Design Considerations

• Outcome Assessments

• Research Design and Outcome Assessment
Committee 8 - Physiology and pathophysiology of men’s sexual desire, arousal and penile erection

Chairs:
Arthur Burnett, USA
Mario Maggi, Italy

Members:
Antonio Aversa, Italy
Giovanni Corona, Italy
Kelvin Davies, USA
Ahmed El-Sakka, Egypt
Andre Guay, USA
Johanna Hannan, USA
Andrea Isidori, Italy
Committee 8 – Main focus:

• The regulation of penile erection with consideration of nervous, vascular and endocrine system regulatory mechanisms.

• Topics of consideration will include anatomy, regulatory factors and molecular mechanisms.

• Regulation of sexual desire with a focus on hormones mediating this response.
Committee 9 - Priapism, Peyronie's Disease, penile trauma and reconstructive surgery

Chairs:
Gregory Broderick, USA
David Ralph, United Kingdom

Members:
Trinity Bivalacqua, USA
Eric Chung, Australia
Giulio Garaffa, United Kingdom
Sidney Glina, Brazil
Lawrence Hakim, USA
Ates Kadioglu, Turkey
Hossein Sadeghi-Nejad, USA
Ahmed Shamsodini, Qatar
Claudio Teloken, Brazil
Committee 10 - Disorders of orgasm and ejaculation in men

Chairs:
Juza Chen, Israel
Marcel Waldinger, The Netherlands

Members:
Ibrahim Abdel-Hamid, Egypt
Natalio Cruz Navarro, Spain
Bert-Jan de Boer, The Netherlands
Stacy Elliott, Canada
Michael Perelman, USA
Ege Can Serefoglu, Turkey
Eelke Snoeren, Norway
Committee 11 - Implants, mechanical devices and vascular surgery for erectile dysfunction

Chairs:
Laurence Levine, USA
Allen Morey, USA

Members:
Edgardo Becher, Argentina
Anthony Bella, Canada
William Brant, USA
Tobias Köhler, USA
Juan Ignacio Martinez Salamanca, Spain
Ricardo Munarriz, USA
Landon Trost, USA
Run Wang, USA
Committee 12 - Pharmacotherapy for erectile dysfunction, testosterone deficiency and sexual rehabilitation after treatment for prostate cancer

Chairs:
Mohit Khera, USA
Andrea Salonia, Italy

Members:
Jacques Buvat, France
Serge Carrier, Canada
Amr El-Meliegy, Saudi Arabia
Konstantinos Hatzimouratidis, Greece
Andrew McCullough, USA
Francesco Montorsi, Italy
Abraham Morgentaler, USA
Luiz Otavio Torres, Brazil
Committee 12 – Main focus:

• Review the current pharmacotherapy for erectile dysfunction, testosterone deficiency and sexual rehabilitation after treatment for prostate cancer. The committee will focus mainly on current pharmacotherapy options and special considerations for each of these groups.

• Early controversies that will be discussed are the effects of testosterone on cardiovascular disease. Furthermore they will discuss new TRT formulations such as SERMS and intranasal testosterone.

• New ED therapies in the market
Committee 13 A - The physiology women's sexual function and pathophysiology of women's sexual dysfunction

Chairs:
Roy Levin, United Kingdom

Members:
Janniko Georgiadis, The Netherlands
Tuuli Kukkonen, Canada
Stephanie Both, The Netherlands
Kwangsung Park, Korea
Claire Yang, USA
Committee 13 a – Main focus:

- Introduction to the physiology of female sexual arousal
- Anatomy of external genital organs
- Brain imaging
- Non-neurological pathology
- Psychosocial determinants of sexual functioning and dysfunction
- Summary of clinical assessments of FSD including medical and psychosocial investigations for women presenting with FSD
Committee 13 B - Endocrine aspects of women's sexual function and dysfunction

Chairs:
Susan Davis, Australia
Karen Miller, USA
Sharon Parish, USA

Advisor:
Leah Millheiser, USA
Committee 14
ASSESSMENT AND TREATMENT OF WOMEN’S SEXUAL DESIRE, AROUSAL, AND ORGASMIC DISORDERS

Co-Chairs
Sheryl Kingsberg, PhD
James A. Simon, MD
Committee 14 - Treatment of women's sexual desire, arousal and orgasmic disorders

Chairs:
Sheryl Kingsberg, USA
James Simon, USA

Members:
Johannes Bitzer, Switzerland
Andrea Bradford, USA
Joana Carvalho, Portugal
Rosella Nappi, Italy
Leslie Schover, USA
Jan Shifren, USA
# Committee 14 Members and Assignments

<table>
<thead>
<tr>
<th>Johannes Bitzer</th>
<th>Switzerland</th>
<th>Orgasm (B)</th>
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<tbody>
<tr>
<td>Annie Bradford</td>
<td>USA</td>
<td>Orgasm (PS)</td>
</tr>
<tr>
<td>Joana Carvalho</td>
<td>Portugal</td>
<td>Arousal (including PGAD) (B)</td>
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<tr>
<td>Rossella Nappi</td>
<td>Italy</td>
<td>Desire (B)</td>
</tr>
<tr>
<td>Roya Rezaee</td>
<td>USA</td>
<td>Arousal (B)</td>
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<tr>
<td>Leslie Schover</td>
<td>USA</td>
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</tr>
<tr>
<td>Jan Shifren</td>
<td>USA</td>
<td>Desire (B)</td>
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</tbody>
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Focus: (B)-Biological, (PS)-Psycho/Social
Our Goal And Approach
Committee 14: Women's sexual desire, arousal and orgasm disorders
Co-Chairs: Sheryl Kingsberg, PhD, James A. Simon, MD

1) Goal: To use the biopsychosocial model of sexual function/dysfunction to review the evidence based diagnostic approaches and treatment modalities for women's sexual desire, arousal orgasm and disorders.

2) The committee is divided by these dysfunctions (desire, arousal and orgasmic), and further subdivided into the “biological” separate from the “psychosocial” approaches recognizing the artificiality of such a division.

3) This arbitrary division (“biological” vs “psychosocial”), serves the committee member’s expertise, and a practical clinical approach.

4) Each section of Committee 14’s review will begin with the diagnostic approaches (psychosocial or biological) and continue with evidence based treatments.

5) As other committees are charged with reviewing the epidemiology, taxonomy, diagnostic tools, and other aspects of sexual dysfunction, Committee 14 will approach these dysfunctions as if the patient presents to either a mental health (i.e. social worker, psychologist, psychiatrist, etc.) or biologically focused health professional (i.e. gynecologist, family physician, internist, etc.).

6) Additional committee members are currently being added so as to have adequate expertise for each dysfunction from both the psychosocial and biological points of view.
Committee 15 - Women's sexual pain disorders

Chairs:
Andrew Goldstein, USA
Caroline Pukall, Canada

Members:
Gloria Bachmann, USA
Sophie Bergeron, Canada
Nina Bohm Starke, Sweden
Candace Brown, USA
Catherine Cahill, USA
Christina Damsted Petersen, Denmark
David Foster, USA
Susan Kellogg-Spadt, USA
Amy Stein, USA
Committee 15

Main focus:
Vulvodynia (chronic vulvar pain)

Early controversies or novel findings that will be addressed in the chapter:

The approach is one of a biopsychosocial pain perspective that takes into account the following: multiple levels of the nervous system, hormonal status, and psychosocial factors.
Committee 16 - Existing and future educational needs and platforms

Chairs:
Eli Coleman, USA
Ian Eardley, United Kingdom

Members:
Abdulaziz Baazeem, Saudi Arabia
John Dean, United Kingdom
Sue Goldstein, USA
Yacov Reisman, The Netherlands
Alan Shindel, USA
4th ICSM

Madrid, Spain
Meeting Venue – Melia Castilla
ICSM discounted room rate: EUR 125,00 (incl. breakfast)
Scientific Program (preliminary)

Friday 19 June 2015

Morning/afternoon Committee Meetings

16:45 – 17:00 hrs Opening
17:00 – 17:30 hrs Current definitions, classification and epidemiology of sexual dysfunction in men and women
17:30 – 18:00 hrs Existing and future educational needs and platforms
18:00 – 18:30 hrs Generate consensus / discussion
18:30 – 19:00 hrs Lecture of the consultation chairman – Sexual Medicine 2009 – 2015
19:00 – 20:00 hrs Welcome reception
Scientific Program (preliminary)

Saturday 20 June 2015

07:30 – 08:30 hrs  Breakfast

08:30 – 09:00 hrs  Psychological and interpersonal dimensions of sexual function and dysfunction in both sexes, ethical and socio-cultural aspects

09:00 – 09:30 hrs  Clinical evaluation and symptom scales used in assessment sexual dysfunction in men and women

09:30 – 10:00 hrs  Generate consensus / discussion

10:00 – 10:30 hrs  Coffee break

10:30 – 11:00 hrs  Experimental models for the study of women's and men's sexual function
Scientific Program (preliminary)

11:30 – 12:00 hrs   Generate consensus / discussion
12:00 – 13:30 hrs   Lunch
13:30 – 14:00 hrs   Sexual health and illness
14:00 – 14:15 hrs   Generate consensus / discussion
14:15 – 15:15 hrs   Best abstracts
15:15 – 15:45 hrs   Coffee break
15:45 – 16:15 hrs   Standards for clinical trials in women's and men's sexual dysfunction evaluating research designs and outcomes assessment
16:15 – 16:45 hrs   Women's sexual pain disorders
16:45 – 17:15 hrs   Generate consensus / discussion
Evening   Meeting Dinner
Scientific Program (preliminary)

Sunday 21 June 2015

07:30 – 08:30 hrs  Breakfast
08:30 – 09:00 hrs  Current and future diagnostics and treatment targets for sexual dysfunctions, including stem cell based therapies
09:00 – 09:30 hrs  Implants, mechanical devices and vascular surgery for erectile dysfunction
09:30 – 10:00 hrs  Generate consensus / discussion
10:00 – 10:30 hrs  Coffee break
10:30 – 11:00 hrs  Priapism, Peyronie's Disease, penile trauma and reconstructive surgery
11:00 – 11:30 hrs  Pharmacotherapy for erectile dysfunction, testosterone deficiency and sexual rehabilitation after treatment for prostate cancer
Scientific Program (preliminary)

11:30 – 12:00 hrs  Generate consensus / discussion
12:00 – 12:30 hrs  Disorders of orgasm and ejaculation in men
12:30 – 12:45 hrs  Generate consensus / discussion
12:45 – 14:15 hrs  Lunch
14:15 – 14:45 hrs  The physiology women's sexual function and pathophysiology of women's sexual dysfunction
14:45 – 15:15 hrs  Treatment of women's sexual desire, arousal and orgasmic disorders
15:15 – 15:45 hrs  Generate consensus / discussion
15:45 – 16:00 hrs  Adjournment
16:30 - 20:00 hrs  Meeting vice chairs and committee chairs
SAVE THE DATE

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