Bologna, Italy / February 20th - 21st, 2020

Functional and fertility sparing Procedures In gynaecology

CO-Presidents of the meeting: Renato Seracchioli, Valentino Remorgida, Errico Zupi
WELCOME LETTER

The reproductive system and the pelvic organs can face, even in young or fertile age, a series of pathologies that can alter or limit their functions. The management of young patients with early diagnosed gynaecologic cancer or severe pelvic disease who wish to become pregnant is a major challenge, especially as the number of survivors of young reproductive cancer is rising. This is due both to the increase in the incidence of gynaecological cancer in young patients and to the increasing age in which women seek the first pregnancy.

Moreover, severe and widespread benign diseases, typical of the fertile age, such as severe forms of endometriosis and some uterine pathologies may endanger functional and reproductive integrity.

The organs contained in the pelvis are regulated by extremely delicate mechanisms that can be damaged not only by various diseases, but also by medical or surgical procedures that do not respect the different functional characteristics. Just think of the low tract urinary system functions, the procedures that regulates defecation, the mechanisms of sexual functions, the delicate processes that allow the fertilization of the oocytes and the implantation of embryos.

The conflict between treatments for the preservation of functions of the pelvic organs and fertility and any radical intervention in many cases involves great medical and ethical dilemmas.

This meeting aims to provide the most recent update on the mechanisms of regulation the function of female pelvic organs and on the procedures of functional and fertility saving in cases of benign and malignant diseases.

Co-Presidents of the Meeting
Renato Seracchioli
Valentino Remorgida
Errico Zupi
CHAIRMAN
Renato Seracchioli
University of Bologna
Gynaecology and Human Reproduction Phisiopatology unit,
S.Orsola Hospital (Bologna, Italy)

CO-CHAIRMEN
Valentino Remorgida
(University of Genoa, Italy)
Errico Zupi
(University of Siena, Italy)

WITH THE PATRONAGE OF

CO-ORGANIZED BY
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# PROGRAMME

**Palazzo Re Enzo - Bologna**

**Thursday, February 20th, 2020**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>09.00 a.m.</td>
<td>Welcome ceremony</td>
</tr>
<tr>
<td>09.30 a.m.</td>
<td>Opening Lecture</td>
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<tr>
<td></td>
<td>The need for functional and fertility preservation in female</td>
</tr>
<tr>
<td></td>
<td><strong>G. Scambia</strong> (Rome, IT)</td>
</tr>
</tbody>
</table>

### SESSION I - SPARING PROCEDURES AND UTERINE DISEASES

**Chairpersons:**

- **M.C. Meriggiola** (Bologna, IT)
- **E. Cicinelli** (Bari, IT)
- **F. Spelzini** (Rimini, IT)

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>10.00 a.m.</td>
<td><strong>A. Luciano</strong> (Farmington, US)</td>
<td>Indications for Fibroid Surgery in Women Wishing to Conceive</td>
</tr>
<tr>
<td>10.20 a.m.</td>
<td><strong>E. Zupi</strong> (Siena, IT)</td>
<td>Abnormal Uterine bleeding and Alternatives to hysterectomy. The current place of medical therapy and Uterine-sparing Interventional Techniques</td>
</tr>
<tr>
<td>10.40 a.m.</td>
<td><strong>C. Exacoustos</strong> (Rome, IT)</td>
<td>Adenomyosis: a Sonographic Diagnosis?</td>
</tr>
<tr>
<td>11.00 a.m.</td>
<td><strong>P. Vercellini</strong> (Milan, IT)</td>
<td>Adenomyosis in Women Wishing to Conceive: Fertility and Obstetric Outcome</td>
</tr>
<tr>
<td>11.20 a.m.</td>
<td><strong>A. Borini</strong> (Bologna, IT)</td>
<td>Uterine Pathologies and ART: What to Do?</td>
</tr>
<tr>
<td>11.40 a.m.</td>
<td><strong>G. Pilu</strong> (Bologna, IT)</td>
<td>Uterine Sparing Procedures for Managing Postpartum Hemorrhage</td>
</tr>
<tr>
<td>12.00 p.m.</td>
<td><strong>M. Candiani</strong> (Milan, IT)</td>
<td>Women's Attitudes Towards Hysterectomy and Uterus Preservation in Surgical Treatment of Pelvic Organ Prolapse</td>
</tr>
<tr>
<td>12.20 p.m.</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>01.00 p.m.</td>
<td>Lunch Buffet</td>
<td></td>
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</tbody>
</table>
## Thursday, February 20\(^{th}\), 2020

### Session II - Sparing Procedures and Adnexal Diseases

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>02.00 p.m.</td>
<td>L. Valentin (Malmö, SW)</td>
<td>The Characteristic Ultrasound Features of Specific Types of Ovarian Pathology. How to Use Them to Plan a Conservative Treatment</td>
</tr>
<tr>
<td>02.20 p.m.</td>
<td>L. Muzii (Rome, IT)</td>
<td>Impact of Ovarian Endometrioma and Cystectomy on Ovarian Reserve: What is the Gold Standard Approach?</td>
</tr>
<tr>
<td>02.40 p.m.</td>
<td>M. Abrao (San Paolo, BR)</td>
<td>Pelvic Organs Sparing Strategies for Endometriosis Patients</td>
</tr>
<tr>
<td>03.00 p.m.</td>
<td>G. Grimbizis (Thessaloniki, GR)</td>
<td>Fallopian Tubes Pathologies: When and How to Preserve Them</td>
</tr>
<tr>
<td>03.20 p.m.</td>
<td>L. Gianaroli (Bologna, IT)</td>
<td>How to Perform ART in Patients with Adnexal Benign Pathologies</td>
</tr>
<tr>
<td>03.40 p.m.</td>
<td>R.M. Kho (Cleveland, US)</td>
<td>Management Strategies for the Ovaries at the Time of Hysterectomy for Benign Disease</td>
</tr>
<tr>
<td>04.00 p.m.</td>
<td>F. Zullo (Naples, IT)</td>
<td>When to Remove is Better: Prophylactic Bilateral Salpingectomy at Hysterectomy</td>
</tr>
<tr>
<td>04.20 p.m.</td>
<td></td>
<td>Discussion</td>
</tr>
<tr>
<td>04.50 p.m.</td>
<td></td>
<td>Coffee Break</td>
</tr>
</tbody>
</table>
## Thursday, February 20th, 2020

### Session III - Nerve Sparing Procedures

**Chairpersons:**
- V. Remorgida (Genoa, IT)
- A. Mattei (Florence, IT)
- M. Abrao (San Paolo, BR)

<table>
<thead>
<tr>
<th>Time</th>
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<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>05.10 p.m.</td>
<td>M. Mabrouk (Cambridge, UK)</td>
<td>Dysfunctional Bladder and Rectum Before and After Surgery for DIE</td>
</tr>
<tr>
<td>05.30 p.m.</td>
<td>V. Remorgida (Genoa, IT)</td>
<td>The Impact of Pelvic Floor Disorders and Pelvic Surgery on Women’s Sexual Satisfaction and Function</td>
</tr>
<tr>
<td>05.50 p.m.</td>
<td>P. Benedetti Panici (Rome, IT)</td>
<td>Current Concepts and Practical Techniques of Nerve-Sparing Radical Hysterectomy</td>
</tr>
<tr>
<td>06.10 p.m.</td>
<td></td>
<td>Discussion</td>
</tr>
<tr>
<td>06.30 p.m.</td>
<td>Closing Lecture</td>
<td>M. Possover (Zurich, CH) Management of Pelvic Organ Dysfunction-Neuromodulation of the Pelvic Nerves</td>
</tr>
</tbody>
</table>
### Friday, February 21st, 2020

**Session IV - Fertility Sparing and Gynaecological Cancers**

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Title</th>
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<tbody>
<tr>
<td>09.00 a.m.</td>
<td>L. Savelli (Bologna, IT)</td>
<td>Sonographic Differential Diagnosis Between Uterine Leiomyomas and Sarcomas: Is It Possible?</td>
</tr>
<tr>
<td>09.20 a.m.</td>
<td>A. Di Spiezo Sardo (Naples, IT)</td>
<td>Medical Therapy and Hysteroscopic Surgery for Conservative Management in Endometrial Cancer</td>
</tr>
<tr>
<td>09.40 a.m.</td>
<td>V. Chiantera (Palermo, IT)</td>
<td>Tailoring Radicality in Early Cervical Cancer: Fertility Sparing Possibilities</td>
</tr>
<tr>
<td>10.00 a.m.</td>
<td>P. Morice (Villejuif, FR)</td>
<td>Oncological and Obstetrical Outcomes After Fertility-Sparing Surgery for Cervical Cancer</td>
</tr>
<tr>
<td>10.20 a.m.</td>
<td></td>
<td>Discussion</td>
</tr>
<tr>
<td>11.10 a.m.</td>
<td>P. De Iaco (Bologna, IT)</td>
<td>Management of Young Patients with Borderline Ovarian Tumors</td>
</tr>
<tr>
<td>11.30 a.m.</td>
<td>F. Fanfani (Roma, IT)</td>
<td>Conservative Surgery in Early Stage Epithelial Ovarian Cancer</td>
</tr>
<tr>
<td>11.50 a.m.</td>
<td>J. D. Del Pozo (Las Palmas de Gran Canaria, ES)</td>
<td>Assisted Reproductive Techniques After Fertility-Sparing Treatments in Gynaecological Cancers</td>
</tr>
<tr>
<td>12.10 p.m.</td>
<td>V. Berghella (Philadelphia, US)</td>
<td>Gynaecologic Malignancies Occuring During Pregnancy: Balancing Fetal Risks With Oncologic Safety</td>
</tr>
<tr>
<td>12.30 p.m.</td>
<td></td>
<td>Discussion</td>
</tr>
<tr>
<td>01.00 p.m.</td>
<td></td>
<td>Lunch Buffet</td>
</tr>
<tr>
<td>02.00 p.m.</td>
<td>T. Falcone (London, UK)</td>
<td>Patients Without Uterus: Uterine Transplantation</td>
</tr>
</tbody>
</table>
### SESSION V - FUNCTIONAL AND FERTILITY PRESERVATION IN ONCOLOGICAL PATIENTS

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>03.00 p.m.</td>
<td>D. Meirow (Tel Aviv, IL)</td>
<td>Indications for Oocyte or Ovarian Tissue Cryopreservation</td>
</tr>
<tr>
<td>03.20 p.m.</td>
<td>A. Cobo (Valencia, ES)</td>
<td>Factors related to IVF success in fertility preservation following oocyte cryopreservation</td>
</tr>
<tr>
<td>03.40 p.m.</td>
<td>H. Raanani (Tel Aviv, IL)</td>
<td>How to Reduce the Risks of Functional Ovarian Failure From Chemotherapy and Radiation Treatments for Cancer</td>
</tr>
<tr>
<td>04.00 p.m.</td>
<td>R. Fabbri (Bologna, IT)</td>
<td>Replacing Ovarian Tissue and its Function After Transplantation?</td>
</tr>
<tr>
<td>04.20 p.m.</td>
<td>J. Donnez (Brussels, BE)</td>
<td>Fertility Results After Ovarian Transplantation</td>
</tr>
<tr>
<td>04.40 p.m.</td>
<td>P. Patrizio (New Haven, US)</td>
<td>Future Possibilities and Emerging Technologies and Procedures for Fertility Preservation</td>
</tr>
<tr>
<td>05.00 p.m.</td>
<td></td>
<td>Discussion</td>
</tr>
<tr>
<td>05.30 p.m.</td>
<td>Closing Lecture</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A. Pellicer (Rome, IT)</td>
<td>The woman with Endometriosis: Overall Oocyte Quality and Strategies for Fertility Preservation</td>
</tr>
</tbody>
</table>
Mauricio Abrao
Associate Professor of the Department of Obstetrics and Gynecology, Chair, Endometriosis Division, University of São Paulo Medical School. Chair, Endometriosis Department, Hospital Beneficiencia Portuguesa de Sao Paulo, Brazil. Editor-in-Chief of Journal of Endometriosis and Pelvic Pain Disorders. San Paolo, BR

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Andrea Borini
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Catholic University of Louvain
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Gustave Roussy
Department of Surgery
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Ludovico Muzii
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MEETING VENUE
Palazzo Re Enzo
Piazza Nettuno, 1 - Bologna

SECRETARIAT DURING THE MEETING
The Secretariat will be open at the following times:
Thursday, February 20th, from to 8:00 a.m. to 6:30 p.m.
Friday, February 21st, from to 08:00 a.m. to 5:30 p.m.

OFFICIAL LANGUAGE
The official language of the Meeting will be English.
Simultaneous translation will not be provided.

REGISTRATION
The Meeting is free to attend. For more information and to register please visit the following website: www.en.fondazione-menarini.it and App Fondazione Menarini.

TECHNICAL FACILITIES
Facilities will be available for computer presentations and overhead projections. A Slide Centre with PCs (Windows and Macintosh operating systems) will be available for Speakers to preview and finalize their presentations. Speakers are kindly requested to submit their presentations to the Slide Centre technicians at least one hour before their talks.

SLIDE CENTRE OPENING HOURS
Thursday, February 20th, from to 8:00 a.m. to 6:30 p.m.
Friday, February 21st, from to 08:00 a.m. to 5:30 p.m.

LUNCHES AND COFFEE BREAKS
Lunches and coffee breaks will be served in the Meeting area, free of charge
CO-ORGANIZED BY
Gynaecology and Human Reproduction Phisiopatology unit University of Bologna (Italy) and

FONDAZIONE INTERNAZIONALE MENARINI

FONDAZIONE INTERNAZIONALE MENARINI
SYMPOSIA: N. 442