CANCER IN PREGNANCY:
15 YEARS AFTER
In the past, the diagnosis of cancer during pregnancy was one of the greatest tragedies in a woman’s life. In many instances, the choice was either to sacrifice the fetus or to jeopardize the chances of administering an effective treatment to the mother. Many advances have been made in the last 15 years and this situation, albeit still difficult to manage, has now completely changed: in most instances the mother’s cancer can be treated during the pregnancy without harming the fetus. The most common cancers in pregnancy are those with a peak incidence during the woman’s reproductive period and include cancer of the breast and cervix, melanomas, lymphomas, and leukemias. As the trend for delaying pregnancy into the later reproductive years continues, this rare association is likely to become more common. Several medical, psychological, social, and ethical issues should be considered when treating a pregnant patient with cancer and a multidisciplinary team of trained professionals should be available within a hub and spoke model, to offer each pregnant mother with cancer, to her physician and all members of the oncology team, adequate care and support. In this 2-days congress, all the different aspects of cancer and pregnancy will be discussed by a panel of international experts that have significantly contributed to elucidating epidemiology, biology and best treatment for each oncological disease diagnosed during pregnancy. Enough time will be reserved for case discussion, exchanging opinions and thoughts in addition to the presentation of new data in the poster discussion session. Thanks to Milan University and to Fondazione Menarini, we will be hosted in one of the most beautiful venues in town: the fifteenth century Ospedale Maggiore Ca’ Granda with its cloisters and Aula Magna. We hope you will enjoy the Course.

Fedro A. Peccatori and Giovanna Scarfone
Course Directors
WITH THE PATRONAGE OF
AIOM - Associazione Italiana di Oncologia Medica
UNIVERSITA’ DEGLI STUDI DI MILANO
SIGO - Società Italiana di Ginecologia e Ostetricia
ESGO - European Society of Gynaecological Oncology
ESO - European School of Oncology

COURSE DIRECTORS
GIOVANNA SCARFONE
U.O. di Ostetricia e Ginecologia
Fondazione I.R.C.C.S. Ca’ Granda
Ospedale Maggiore Policlinico, Milan

FEDRO ALESSANDRO PECCATORI
Fertility and Procreation Unit
Division of Gynecologic Oncology
European Institute of Oncology, Milan

SCIENTIFIC COMMITTEE
Frederic Amant, University of Leuven
Hatem A. Azim Jr, American University of Beirut
Monica Fumagalli, University of Milan
Gabriella Pravettoni, University of Milan
Enrico Sartori, University of Brescia

CO-ORGANIZED BY
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Phone: +39 02 55308110
Fax: +39 02 55305739
E-mail: milan@fondazione-menarini.it
Http:\\www.fondazione-menarini.it

ORGANIZING SECRETARIAT
AVEC S.R.L. - INCENTIVE PAINTINGS
Via Lavoratori Autobianchi, 1
c/o Polo Tecnologico Brianza
Edificio 9 - Ufficio 14
I-20832 Desio (MB), Italy
Phone: +39 0362 581579 - Fax: +39 0362 1860074
E-mail: info@avec-eventi.com
## PRELIMINARY PROGRAMME
### AULA MAGNA - UNIVERSITÀ DEGLI STUDI DI MILANO

### Thursday, October 10th, 2019 - Morning

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>08.45 a.m.</td>
<td>Welcome</td>
</tr>
<tr>
<td>09.00 a.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT), <strong>G. Scarfone</strong> (Milan, IT)</td>
</tr>
</tbody>
</table>

### SESSION I - EPIDEMIOLOGY OF CANCER DURING PREGNANCY

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>09.00 a.m.</td>
<td><strong>F. Parazzini</strong> (Milan, IT)</td>
</tr>
<tr>
<td>09.30 a.m.</td>
<td>Incidence and Prevalence of Cancer During Pregnancy</td>
</tr>
<tr>
<td>09.30 a.m.</td>
<td><strong>C. Maggen</strong> (Leuven, BE)</td>
</tr>
<tr>
<td>10.00 a.m.</td>
<td>Update on the International Registry Including Maternal Prognosis</td>
</tr>
<tr>
<td>10.00 a.m.</td>
<td><strong>F. Amant</strong> (Leuven, BE)</td>
</tr>
<tr>
<td>10.30 a.m.</td>
<td>International Initiative for Registries and Clinical Studies</td>
</tr>
<tr>
<td>10.30 a.m.</td>
<td>Discussion</td>
</tr>
<tr>
<td>11.00 a.m.</td>
<td><strong>Coffee Break</strong></td>
</tr>
</tbody>
</table>

### SESSION II - TUMOR BIOLOGY AND HOST INTERACTION

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>11.30 a.m.</td>
<td><strong>H. A. Azim Jr</strong> (Beirut, LB), <strong>G. Mangili</strong> (Milan, IT)</td>
</tr>
<tr>
<td>12.00 p.m.</td>
<td>Impact of Pregnancy on Breast Cancer Diagnosed During Gestation</td>
</tr>
<tr>
<td>12.00 p.m.</td>
<td><strong>V. Borges</strong> (Colorado, USA)</td>
</tr>
<tr>
<td>12.30 p.m.</td>
<td>Post-Partum Changes and Impact on Breast Cancer Biology</td>
</tr>
<tr>
<td>12.30 p.m.</td>
<td>Discussion</td>
</tr>
<tr>
<td>01.00 p.m.</td>
<td><strong>Lunch</strong></td>
</tr>
</tbody>
</table>
SESSION III - OVERVIEW ON MANAGING CANCER IN PREGNANCY

**Chairpersons:**
F. Amant (Leuven, BE),
E. Ferrazzi (Milan, IT)

02.00 p.m. 02.30 p.m.
G. Petralia (Milan, IT)
Staging and Radiological Evaluation During Pregnancy

02.30 p.m. 03.00 p.m.
K. Van Calsteren (Leuven, BE)
Maternal OB Follow-Up / Management During Pregnancy Till Delivery

03.00 p.m. 03.30 p.m.
Coffee Break

03.30 p.m. 04.00 p.m.
P. Berveiller (Paris, FR)
PK/PD of Systemic Anti-Cancer Therapy During Pregnancy

04.00 p.m. 04.30 p.m.
M. Lambertini (Genoa, IT)
Safety of Systemic Therapy During Pregnancy

04.30 p.m. 05.00 p.m.
F. Zagouri (Athens, GR)
Supportive Care for Pregnant Cancer Patients

05.00 p.m. 05.30 p.m.
Discussion

Thursday, October 10th, 2019 - Afternoon

CANCER IN PREGNANCY: 15 YEARS AFTER
## Session IV - Specific Consideration in Managing Common Cancers in Pregnancy

**Chairpersons:**
- J. Litton (Houston, USA),
- P. Vercellini (Milan, IT)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00 a.m.</td>
<td>J. Litton (Houston, USA)</td>
<td>Breast Cancer</td>
</tr>
<tr>
<td>09.30 a.m.</td>
<td>E. Zucca (Bellinzona, CH)</td>
<td>Lymphoma</td>
</tr>
<tr>
<td>10.00 a.m.</td>
<td>M. Halaska (Prague, CZ)</td>
<td>Gynecological Tumors</td>
</tr>
<tr>
<td>10.30 a.m.</td>
<td></td>
<td>Coffee Break</td>
</tr>
</tbody>
</table>

## Session V - From Fetal Growth to Infant Development

**Chairpersons:**
- M. Fumagalli (Milan, IT),
- F. Mosca (Milan, IT)

<table>
<thead>
<tr>
<th>Time</th>
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<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>11.00 a.m.</td>
<td>M. Fumagalli (Milan, IT)</td>
<td>Fetal Monitoring During Pregnancy and Issues at Delivery</td>
</tr>
<tr>
<td>11.30 a.m.</td>
<td>M. van Gerwen (Amsterdam, NL)</td>
<td>Long Term Outcome of Children After In-Utero Exposure</td>
</tr>
<tr>
<td>12.00 p.m.</td>
<td></td>
<td>Discussion</td>
</tr>
<tr>
<td>12.30 p.m.</td>
<td></td>
<td>Lunch</td>
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</tbody>
</table>
## SESSION VI - DECISIONAL CONUNDRUMS AND PSYCHOLOGICAL ASPECTS OF CANCER DURING PREGNANCY

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.30 p.m.</td>
<td><strong>G. Pravettoni</strong> (Milan, IT)</td>
<td>Breaking the News and Managing Expectations</td>
</tr>
<tr>
<td>02.00 p.m.</td>
<td><strong>F. Facchin</strong> (Milan, IT)</td>
<td>Psychological Support: Do We Need It?</td>
</tr>
<tr>
<td>02.30 p.m.</td>
<td>Patient voice</td>
<td></td>
</tr>
<tr>
<td>03.00 p.m.</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>03.30 p.m.</td>
<td><strong>Coffee Break</strong></td>
<td></td>
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</tbody>
</table>

## SESSION VII - CASE DISCUSSION AND BEST POSTER AWARDS

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>04.00 p.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT), <strong>G. Scarfone</strong> (Milan, IT)</td>
<td>Case 1</td>
</tr>
<tr>
<td>04.15 p.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT)</td>
<td>Case 2</td>
</tr>
<tr>
<td>04.30 p.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT)</td>
<td>Case 3</td>
</tr>
<tr>
<td>04.45 p.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT)</td>
<td>Best poster 1</td>
</tr>
<tr>
<td>05.00 p.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT)</td>
<td>Best poster 2</td>
</tr>
<tr>
<td>05.15 p.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT)</td>
<td>Best poster 3</td>
</tr>
<tr>
<td>05.30 p.m.</td>
<td><strong>F. Peccatori</strong> (Milan, IT), <strong>G. Scarfone</strong> (Milan, IT)</td>
<td>Conclusions</td>
</tr>
</tbody>
</table>
GENERAL INFORMATION

MEETING VENUE
Aula Magna – Università degli Studi di Milano
Via Festa del Perdono, 7
20122 Milano

REGISTRATION HOURS
Thursday, October 10th: 08.00 a.m. – 05.30 p.m.
Friday, October 11th: 08.00 a.m. – 06.00 p.m.

OFFICIAL LANGUAGE
English. Simultaneous translation will not be provided.

REGISTRATIONS
For more information and to register please visit the following website:
www.fondazione-menarini.it

TECHNICAL FACILITIES
A Slide Centre with PCs (Windows and Macintosh operating systems) will be available for Speakers to preview and finalise their presentations. Speakers are kindly requested to submit their presentations on USB flash drive to the Slide Centre technicians at least one hour before their talks.

SLIDE CENTRE OPENING HOURS
Thursday, October 10th: 08.00 a.m. – 05.30 p.m.
Friday, October 11th: 08.00 a.m. – 06.00 p.m.

LUNCH AND COFFEE BREAKS
Lunch and coffee breaks will be provided at the Conference premises.

ATTENDANCE CERTIFICATE
The attendance certificate will be provided on-site upon request at the Registration Desk.
FACULTY LIST

F. Amant (Leuven, BE)
H. A. Azim Jr (Beirut, LB)
P. Berveiller (Paris, FR)
V. Borges (Colorado, USA)
F. Facchin (Milan, IT)
E. Ferrazzi (Milan, IT)
M. Fumagalli (Milan, IT)
M. Halaska (Prague, CZ)
M. Lambertini (Genoa, IT)
J. Litton (Houston, USA)
C. Maggen (Leuven, BE)
G. Mangili (Milan, IT)
K. Mazzocco (Milan, IT)
F. Mosca (Milan, IT)
F. Parazzini (Milan, IT)
F. Peccatori (Milan, IT)
G. Petralia (Milan, IT)
G. Pravettoni (Milan, IT)
E. Sartori (Brescia, IT)
G. Scarfone (Milan, IT)
K. Van Calsteren (Leuven, BE)
M. van Gerwen (Amsterdam, NL)
P. Vercellini (Milan, IT)
F. Zagouri (Athens, GR)
E. Zucca (Bellinzona, CH)