

SERVIZIO SANITARIO REGIONALE  
EMILIA-ROMAGNA  
Azienda Ospedaliero - Universitaria di Modena  
Policlinico

UNIVERSITÀ DEGLI STUDI DI  
MODENA E REGGIO EMILIA

DIPARTIMENTO MATERNO INFANTILE  
SEZIONE DI OSTETRICIA E GINECOLOGIA  
MODULO DI MEDICINA PRENATALE



INTERNATIONAL SYMPOSIUM ON:

**NEW ADVANCES IN EARLY  
PRENATAL DIAGNOSIS**

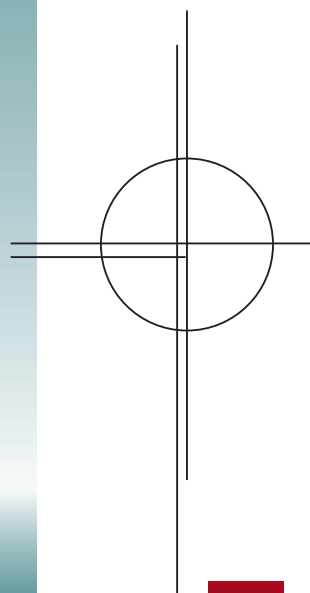
CLINICAL IMPLICATIONS

**MODENA** (Italy)

13-14 MAY

**2005**

ACCADEMIA MILITARE DI MODENA



## HONORARY PRESIDENT:

**Polani P.** (London, UK)

## PRESIDENTS:

**Volpe A.** (Modena, Italy)

**Forabosco A.** (Modena, Italy)

**Adinolfi M.** (Modena, Italy)

## SCIENTIFIC SECRETARIAT:

### **Dr. V. Mazza**

Dipartimento Materno Infantile-Modulo

di Medicina Prenatale

Policlinico di Modena

Via del Pozzo, 71 - 41100 Modena (Italy)

Phone: +39 59 4224180 Fax +39 59 4224394

e.mail: [mazza@unimo.it](mailto:mazza@unimo.it)



**SERVIZIO SANITARIO REGIONALE  
EMILIA-ROMAGNA**

Azienda Ospedaliero - Universitaria di Modena

Policlinico



## ORGANIZING SECRETARIAT:

### **INTERMEETING**

Borgo Collegio Maria Luigia, 15

43100 Parma

Tel. +390521231123

Fax +390521228981

e-mail: [info@intermeeting.it](mailto:info@intermeeting.it)



## SYMPOSIUM VENUE:

Accademia Militare di Modena

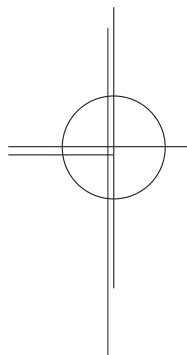
P.le Roma, 15

Modena (Italy)



## CHAIRMEN AND SPEAKERS

<b>Achiron R.</b>	(Tel Aviv, Israel)
<b>Adinolfi M.</b>	(London, UK)
<b>Alù M.</b>	(Modena, Italy)
<b>Beduschi G.</b>	(Modena, Italy)
<b>Borrell A.</b>	(Barcelona, Spain)
<b>Burton G.J.</b>	(London, UK)
<b>Cagnacci A.</b>	(Modena, Italy)
<b>Cicero S.</b>	(London, UK)
<b>Coutelle C.</b>	(London, UK)
<b>Dallapiccola B.</b>	(Roma, Italy)
<b>di Monte I.</b>	(Modena, Italy)
<b>Di Renzo G.C.</b>	(Perugia, Italy)
<b>Ferrari F.</b>	(Modena, Italy)
<b>Ferrazzi E.</b>	(Milano, Italy)
<b>Forabosco A.</b>	(Modena, Italy)
<b>Gianaroli L.</b>	(Bologna, Italy)
<b>Gramellini D.</b>	(Parma, Italy)
<b>Jasonni V.</b>	(Modena, Italy)
<b>Jauniaux E.</b>	(London, UK)
<b>Lipitz S.</b>	(Tel Aviv, Israel)
<b>Masellis G.</b>	(Modena, Italy)
<b>Mazza V.</b>	(Modena, Italy)
<b>Nicolini U.</b>	(Milano, Italy)
<b>Paolucci P.</b>	(Modena, Italy)
<b>Pati M.</b>	(Modena, Italy)
<b>Petraglia F.</b>	(Siena, Italy)
<b>Polani P.</b>	(London, UK)
<b>Schild R.L.</b>	(Erlangen, Germany)
<b>Volpe A.</b>	(Modena, Italy)
<b>Wald N.J.</b>	(London, UK)



## 13 MAY 2005

08:00 - 08:30 Registration

### OPENING CEREMONY:

08:30 - 08:40 **GREETINGS FROM GENERALE COMANDANTE**

08:40 - 09:00

**Polani P.** (London, UK)

**Volpe A.** (Modena, Italy)

**Forabosco A.** (Modena, Italy)

**Adinolfi M.** (London, UK)

## 1<sup>th</sup> SESSION

### CHAIRMEN:

**Achiron R.** (Tel Aviv, Israel)

**Volpe A.** (Modena, Italy)

09:00 - 09:20

**Polani P.** (London, UK)

**HISTORICAL ASPECTS OF PRENATAL DIAGNOSIS**

09:20 - 09:40

**Petraglia F.** (Siena, Italy)

**PLACENTATION AND EMBRYO-FETAL GROWTH**

09:40 - 10:00

**Schild R.L.** (Erlangen, Germany)

**NEW DEVELOPMENTS IN FETAL BIOMETRY**

10:00 - 10:20

**Achiron R.** (Tel Aviv, Israel)

**EARLY SCREENING FOR STRUCTURAL FETAL ABNORMALITIES BY  
TRANSVAGINAL SONOGRAPHY**

10:20 - 10:40

**Achiron R.** (Tel Aviv, Israel)

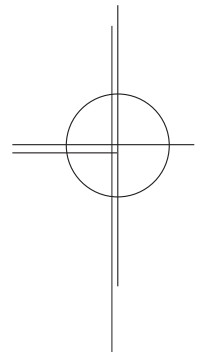
**EARLY SCREENING FOR FETAL CARDIAC ABNORMALITIES BY  
TRANSVAGINAL SONOGRAPHY**

10:40 - 11:00

**DISCUSSION**

11:00 - 11:20

**BREAK**



13 MAY 2005

**2<sup>th</sup> SESSION**

**CHAIRMEN:**

**Borrell A.** (Barcelona, Spain)

**Ferrari F.** (Modena, Italy)

11:20 - 11:40

**Borrell A.** (Barcelona, Spain)

***THE DUCTUS VENOSUS IN EARLY PREGNANCY AND CONGENITAL ANOMALIES***

11:40 - 12:00

**Mazza V., di Monte I.** (Modena, Italy)

***EARLY PRENATAL DIAGNOSIS OF EMBRYO-FETAL SEX: CLINICAL IMPLICATIONS***

12:00 - 12:20

**Nicolini U.** (Milano, Italy)

***EARLY SIGNS AND TREATMENT OF T-TTS IN MONOCHORIONIC TWINS***

12:20 - 12:40

**Lipitz S.** (Tel Aviv, Israel)

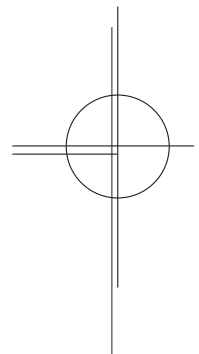
***MULTIFETAL PREGNANCY REDUCTION; THE ROLE OF PRENATAL DIAGNOSIS IN EARLY PREGNANCY***

12:40 - 13:00

**DISCUSSION**

13:00 - 15:00

**BREAK**



13 MAY 2005

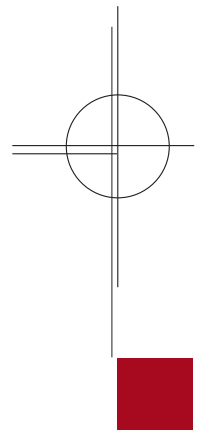
**3<sup>th</sup> SESSION**

**CHAIRMEN:**

**Adinolfi M.** (London, UK)

**Masellis G.** (Modena, Italy)

- 15:00 - 15:20 **Ferrazzi E.** (Milano, Italy)  
***SCREENING FOR ANEUPLOIDY IN THE FIRST TRIMESTER BY ASSESMENT OF NUCHAL TRANSLUCENCY***
- 15:20 - 15:40 **Cicero S.** (London, UK)  
***SONOGRAPHY OF NASAL BONE AND DETECTION OF TRISOMY 21***
- 15:40 - 16:00 **Wald N.J.** (London, UK)  
***ANTENATAL SCREENING FOR DOWN'S SYNDROME: FIRST TRIMESTER, SECOND TRIMESTER OR BOTH***
- 16:00 - 16:20 **Mazza V., Pati M.** (Modena, Italy)  
***FETAL LOSS POST AMNIOCENTESIS***
- 16:20 - 16:40 **DISCUSSION**
- 16:40 - 17:00 **BREAK**



13 MAY 2005

**4<sup>th</sup> SESSION**

**CHAIRMEN:**

**Coutelle C.** (London, UK)

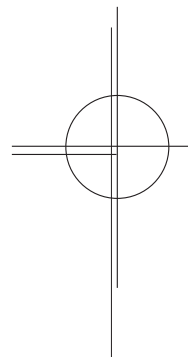
**Nicolini U.** (Milano, Italy)

17:00 - 17:20 **Cagnacci A.** (Modena, Italy)  
***ENVIRONMENTAL INFLUENCES ON THE FOETUS***

17:20 - 17:40 **Ferrazzi E.** (Milano, Italy)  
***EVALUATION OF EARLY PARAMETERS AS PREDICTORS OF FETAL GROWTH***

17:40 - 18:00 **Wald N.J.** (London, UK)  
***FOLIC ACID IN THE PREVENTION OF NEURAL TUBE DEFECTS***

18:00 - 18:20 **DISCUSSION**



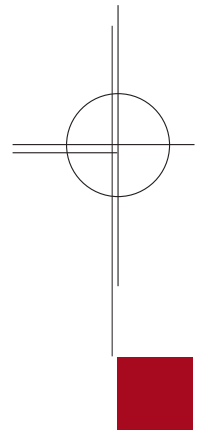
14 MAY 2005

**1<sup>th</sup> SESSION**

**CHAIRMEN:**

**Wald N.J.** (London, UK)  
**Jasonni V.** (Modena, Italy)

- 09:00 - 09:20 **Burton G.J.** (London, UK),  
**Jauniaux E.** (London, UK)  
***ANATOMY AND PHYSIOLOGY OF THE CHORIONIC CAVITY***
- 09:20 - 09:40 **Di Renzo G.C.** (Perugia, Italy)  
***FETAL CELLS IN MATERNAL BLOOD: IMPLICATION IN NON INVASIVE  
PRENATAL DIAGNOSIS***
- 09:40 - 10:00 **Forabosco A.** (Modena, Italy)  
***FETAL DNA IN MATERNAL BLOOD: IMPLICATION IN NON INVASIVE  
PRENATAL DIAGNOSIS***
- 10:00 - 10:20 **Dallapiccola B.** (Roma, Italy)  
***USE AND ABUSE OF GENETIC TESTS IN PRENATAL DIAGNOSIS***
- 10:20 - 10:40 **DISCUSSION**
- 10:40 - 11:00 **BREAK**



14 MAY 2005

**2<sup>th</sup> SESSION**

**CHAIRMEN:**

**Gramellini D.** (Parma, Italy)  
**Paolucci P.** (Modena, Italy)

11:00 - 11:20 **Gianaroli L.** (Bologna, Italy)  
***PREIMPLANTATION DIAGNOSIS FOR DISEASE WITH GENETIC PREDISPOSITION***

11:20 - 11:40 **Adinolfi M.** (London, UK)  
***QF-PCR FOR PRENATAL DIAGNOSIS OF ANEUPLOIDY***

11:40 - 12:00 **Coutelle C.** (London, UK)  
***IN UTERO GENE THERAPY FOR GENETIC DISEASE***

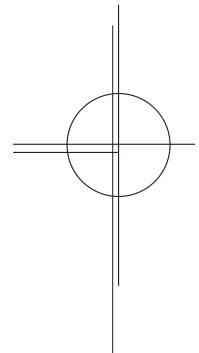
12:00 - 12:20 **Beduschi G., Alù M., Mazza V.** (Modena, Italy)  
***EARLY PRENATAL PATERNAL TESTING***

12:20 - 12:40 **Burton G.J.** (London, UK),  
**Jauniaux E.** (London, UK)  
***PLACENTAL OXIDATIVE STRESS: FROM MISCARRIAGE TO PREECLAMPSIA***

12:40 - 13:00 **DISCUSSION**

**CLOSURE CEREMONY:**

**Adinolfi M.** (London, UK)  
**Coutelle C.** (London, UK)  
**Forabosco A.** (Modena, Italy)  
**Volpe A.** (Modena, Italy)  
**Wald N.J.** (London, UK)



## GENERAL INFORMATION

### **SYMPOSIUM VENUE**

Accademia Militare di Modena  
Piazzale Roma, 15 - Modena, Italy

### **OFFICIAL LANGUAGES**

English and Italian with simultaneous translation.

### **REGISTRATION**

Complete and return the "Registration form" together with the registration fee to the Organizing Secretariat INTERMEETING.

### **REGISTRATION FEE**

€ 240,00 (vat included)

### **REGISTRATION FEE INCLUDES**

Admission to the Scientific Session  
Congress Kit  
Certificate of attendance ECM

### **CONTINUING MEDICAL EDUCATION (ECM)**

E.C.M. credits have been required following the Italian programme for Continuing Medical Education  
For: Medici di Genetica Medica e Neonatologia, Ginecologi, Biologi di laboratorio di genetica medica, Ostetriche, tecnici sanitari di laboratorio biomedico .

### **HOTEL ACCOMODATION**

MODENATUR, Incoming Tour Operator  
Via Scudari 8, 41100 Modena  
Tel.: + 39 059 220022 - e-mail: [motur@comune.modena.it](mailto:motur@comune.modena.it)

### **CHANGES:**

The Scientific Secretariat and Organizing Secretariat hold the right to apply any change to the programme if it will be necessary for technical or scientific reasons.

### **HOW TO REACH THE SYMPOSIUM VENUE**

- Uscita Autostrada A1 Modena Nord/Modena Sud
- Direzione Centro Città
- Accademia Militare di Modena

### **RECOMMENDED PARKING**

- Parco Piazza D'Armi-Novi Sad

Percorso da Parco Piazza D'Armi-Novi Sad a Piazza Roma, 1 - lunghezza 727 m.

1. da PARCO PIAZZA D'ARMI-NOVI SAD prosegui dritto in VIA BONO DA NONANTOLA 0 m.
2. prosegui dritto in VIA JACOPO BERENGARIO 17 m.
3. dopo il civico 77 svolta a destra in VIA DEL VOLTONE 201 m.
4. dopo il civico 17 svolta a sinistra in VIA CERCA 40 m.
5. prosegui dritto in VIA BELLE ARTI 126 m.
6. dopo il civico 4 svolta a destra in PIAZZA SAN DOMENICO 190 m.
7. prosegui dritto in PIAZZA ROMA 54 m.
8. dopo il civico 13 svolta a destra in PIAZZA ROMA 39 m.
9. prosegui fino alla destinazione in PIAZZA ROMA 1 60 m.

Please do not hesitate to contact the Organizing Secretariat if you need any additional information.

**INTERNATIONAL SYMPOSIUM ON:  
NEW ADVANCES IN EARLY  
PRENATAL DIAGNOSIS  
CLINICAL IMPLICATIONS  
MODENA (ITALY), 13 – 14 MAY 2005**

**SCHEDA DI ISCRIZIONE/ REGISTRATION FORM**

Da compilare ed inviare entro il 29 Aprile 2005 a/ Complete and return before the deadline of the 29<sup>th</sup> April 2005 to :

**Intermeeting, B.go Collegio Maria Luigia 15 - 43100 Parma**

**Tel.: +39 0521 231123 Fax: +39 0521 228981 e-mail: [info@intermeeting.it](mailto:info@intermeeting.it)**

Dati personali (obbligatori per ECM)

*The following data are compulsory in order to receive the ECM*

Cognome/Surname \_\_\_\_\_

Nome/Name \_\_\_\_\_

Luogo e data di nascita/Place and date of birth \_\_\_\_\_

Codice fiscale personale/Social Security Number \_\_\_\_\_

Qualifica/Qualification

Genetisti/Geneticists       Ostetrici e Ginecologi/Obstetrician & Gynaecologist

Neonatologi/Neonatologist       Altro/Other different \_\_\_\_\_

Ente di Appartenenza/Affiliation \_\_\_\_\_

Indirizzo/Address \_\_\_\_\_

CAP/Zip code \_\_\_\_\_ Città/City \_\_\_\_\_ Provincia/Country \_\_\_\_\_

Telefono/Phone \_\_\_\_\_ Fax \_\_\_\_\_

Cellulare/Mobile phone \_\_\_\_\_ e-mail \_\_\_\_\_

Indirizzo personale/Home address \_\_\_\_\_

CAP/Zip code \_\_\_\_\_ Città/City \_\_\_\_\_ Provincia/Country \_\_\_\_\_

Telefono/Phone \_\_\_\_\_

Quota di iscrizione iva inclusa/Registration fee vat included:

**Iscrizione/Registration** **€ 240,00**

**MODALITA' DI PAGAMENTO/METHODS OF PAYMENT:**

(l'iscrizione sarà ritenuta valida solo dietro presentazione di ricevuta di pagamento/the registration is valid only after presentation of the receipt of payment)

**Assegno bancario non trasferibile intestato a/Bank draft made payable to** (free of bank charges)

**INTERMEETING**



**Bonifico Bancario a favore di/Bank transfer to the following account payable to**  
**INTERMEETING** \_\_\_\_\_

**UNICREDIT Banca Agenzia Parma Mazzini**  
**IBAN: IT 22 Q 02008 12720 000002501131**

Specificare nella causale il nome del partecipante. La Segreteria Organizzativa non accetterà l'addebito di spese bancarie che sono a carico del mittente, eventuali spese bancarie addebitate verranno regolate in sede congressuale.

*The name of the participant must be clearly indicated on the bank payment. Please note that Organizing Secretariat will not accept bank charges which are at the sender's expense. All unpaid bank charges will be charged on arrival.*

**Vaglia postale a (non si accettano vaglia on-line)/Postal order payable to (will not accept postal order on line)**

**INTERMEETING** \_\_\_\_\_

Specificare nella causale il nome del partecipante. La Segreteria Organizzativa non accetterà l'addebito di spese postali che sono a carico del mittente, eventuali spese postali addebitate verranno regolate in sede congressuale.

*The name of the participant must be clearly indicated on the postal payment.*

*Please note that Organizing Secretariat will not accept postal charges which are at the sender's expense.*

*All unpaid postal charges will be charged on arrival.*

**Carta di Credito/Credit card** \_\_\_\_\_

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**AMERICAN EXPRESS**

n° \_\_\_\_\_ **Data di scadenza/Expiry date** \_\_\_\_\_

**Titolare/Card Holder** \_\_\_\_\_

**CANCELLAZIONI E RIMBORSI/CANCELLATION AND REFUND:**

Le cancellazioni andranno comunicate per iscritto alla Segreteria Organizzativa  
*Cancellation must only be made in writing to the Organizing Secretariat.*

**- Se notificate entro il 6 maggio 2005 daranno diritto ad un rimborso pari al 50%**  
***Cancellation received before 6<sup>th</sup> May 2005, 50% refund***

**- Se notificate dopo il 6 maggio 2005 non daranno diritto a nessun rimborso**  
***Cancellation received after 6<sup>th</sup> May no refund***

**Estremi di fatturazione (se diversi dai dati personali)/Invoicing data (if different from personal data)**

**Desidero fattura intestata a/Please invoice to**

\_\_\_\_\_

**Indirizzo/Address** \_\_\_\_\_

**CAP/Zip code** \_\_\_\_\_ **Città/City** \_\_\_\_\_ **Provincia/Country** \_\_\_\_\_

**P.IVA/Vat number** \_\_\_\_\_

In assenza di P.IVA, indicare il proprio codice fiscale e la propria residenza fiscale/*In absence of VAT, please indicate tax code and tax residence.*

In ottemperanza all'art. 23 del D.Lgs. n° 196/03 del 30 giugno 2003, presto il consenso al trattamento dei miei dati  
*In accordance to art. 23 del D.Lgs. n° 196/03 - 30<sup>th</sup> June 2003, I agree to make use of my personal data.*

**Data/Date**

\_\_\_\_\_ **Firma/Signature** \_\_\_\_\_

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