Permanent Training Course on STI

**DIAGNOSTIC PATHWAYS AND MANAGEMENT OF SEXUALLY TRANSMITTED INFECTIONS (EXCLUDING HIV)**

**IN COOPERATION WITH**

Società Interdisciplinare per lo Studio delle M.S.T.

GFMER

Programme developed in close collaboration with the World Health Organization (WHO)

**Organisers:** Maria Agnese Latino (A.O. Città della Salute e della Scienza – Turin and AMCLI)
Pierangelo Clerici (Legnano Hospital – Legnano and AMCLI)
Marco Cusini (IRCCS Ospedale Maggiore – Milan and IUSTI)
Antonio Carlos Gerbase (GFMER – Geneva)
Alessandra Sensini (Hospital Santa Maria della Misericordia – Perugia and AMCLI)
Barbara Suligoi (Istituto Superiore di Sanità – Rome and SIMaST)

**Course Dates and Duration:** 04-06 June 2014

**Course Venue:** University Residential Centre of Bertinoro, University of Bologna, Bertinoro, Italy
www.ceub.it

**Contacts** (responsible for the Educational Programme):
- Maria Agnese Latino ([mlatino@cittadellasalute.to.it](mailto:mlatino@cittadellasalute.to.it))
- Alessandra Sensini ([alessandra.sensini@unipg.it](mailto:alessandra.sensini@unipg.it))

**Event website:**
http://www.ceub.it/default.asp?id_c=217&id=344#.UnzePL5d4dU

**Local organiser:**
- Roberta Partisani - Organizing Secretariat Ce.U.B.
  Via Frangipane 6 - 47032 Bertinoro (FC), Italy
  Phone +39-0543 446500
  Fax +39-0543 446557
  rpartisani@ceub.it

**Course aims:**
- To review the present situation of STI and the surveillance tools utilized to understand its burden and to evaluate the efficacy of interventions.
- To give participants an update of the latest Laboratory techniques from the appropriate specimen collection to the diagnosis and to the report of the result.
- To challenge the participants on how to make properly a screening, how to prevent the diseases transmissions, especially the vertical ones from mother to child and how to realize a correct management of these problems.
- To provide the best information to the population at risk from the vaccination for HPV to the personal behaviour to be used to prevent infections.
**Working methodology:** The course will consist in both a number of lectures given by expert scientists in the field, interactive group discussions, individual exercises and role playing.

**Target audience:** microbiologist and clinicians experts in infectious diseases, dermatologists, gynaecologists, neonatologists, laboratory technicians and public health professionals.

Min 30- max 70 students

**Languages:** English – Italian. Simultaneous translation will be provided.

**CME Accreditation:** The organisers will apply for Italian and European CME accreditation.

**Registration Procedure:** The pre-registration form is available on Ce.U.B. website:

Please, fill out this form and send it to the organisers (Roberta Partisani – rpartisani@ceub.it) by 1st may 2014. All applicants are requested to send in said application form, a cover letter indicating their reason for attending.

**Registration Fee:**
€ 250,00 for AMCLI, IUSTI, SIMaST members
€ 300,00 for all others

**Accommodation:**
In University Residential Centre of Bertinoro: Half board single room: € 55.00
Half board double room: € 45.00 / person

All prices are inclusive of breakfast and lunch at our self-service cafeteria.

**Faculty Members**

N. Broutet, Switzerland
G. Carosi, Italy
P. Clerici, Italy
C. Costa, Italy
M. Cusini, Italy
A. D’Antuono, Italy
I. Dal Conte, Italy
F. De Seta, Italy
H. J. C. De Vries, Netherland
S. Delmonte, Italy
G. Donders, Belgium
A. Gerbase, Switzerland
V. Ghisetti, Italy
B. Guerra, Italy
C. Heller-Vitouch, Austria
M. A. Latino, Italy

E. Magliano, Italy
V. Magri, Italy
L. Mariani, Italy
D. Marchetti, Italy
A. Matteelli, Italy
H. Moi, Norway
M. Rassu, Italy
A. Sensini, Italy
M. Skerlev, Croatia
G. Spiteri, Sweden
A. Stary, Austria
P. Stefanelli, Italy
B. Suligoi, Italy
M. Unemo, Sweden
A. Volpi, Italy
Course Program

WEDNESDAY, 04th JUNE

9.00a.m. Registration and Welcome Coffee  
Registrazione e Caffè di benvenuto

Opening ceremony  
Cerimonia di apertura

10.00a.m. Welcome and Introduction  
Saluti e introduzione del corso  
President of AMCLI, President of IUSTI, President of SIMaST

Opening lecture

10.30a.m. Introduction to STI: global burden and relations with HIV  
A.C. Gerbase (CH)  
Introduzione alle IST: carico globale e relazione con l'HIV

11.00a.m. How do we measure STI burden: epidemiological surveillance  
C. Heller-Vitouch (A)  
La sorveglianza epidemiologica: come misuriamo il peso delle IST

Management of Bacterial STI  
Management delle IST batteriche

Chairpersons: A. Stary, P. Clerici

11.30a.m. Male urethritis  
Uretriti maschili  
M. Unemo (S)

12.00a.m. Bacterial vaginosis and aerobic vaginitis  
Vaginosi batterica e vaginiti aerobie  
G. Donders (B)

12.30a.m. Vaginitis, vaginosis and pregnancy outcome  
Vaginiti, vaginosi e outcome della gravidanza  
B. Guerra (IT)

13.00p.m. Interactive group discussion: presentation of clinical cases  
Sessione interattiva: presentazione di casi clinici ed esercitazioni

1.30-2.30p.m. Lunch  
Chairpersons: M. Unemo, G. Donders

2.30p.m. Update on bacterial STI screening  
G. Spiteri (S)  
I programmi di screening per le IST batteriche

3.00p.m. Chlamydia and Neisseria infections  
Le infezioni da Chlamydia e Neisseria  
A. Stary (A)

3.30p.m. Antimicrobial resistance in Neisseria gonorrhoeae  
P. Stefanelli (IT)  
Le antibiotico-resistenze in Neisseria gonorrhoeae

4.00p.m. Genital Mycoplasmas  
A. Sensini (IT)  
Mycoplasmi urogenitali

4.30p.m. Mycoplasma genitalium  
H. Moi (NO)  
Mycoplasma genitalium

5.30p.m. Interactive group discussion: presentation of clinical cases  
Sessione interattiva: presentazione di casi clinici ed esercitazioni

7.30p.m. Welcome Buffet
THURSDAY, 05th JUNE

Genital ulcers and lumps
Lesioni papulo-ulcerative

Chairpersons: M. Skerlev, H. Moi

9.00a.m. Genital ulceration: causes and diagnosis
Ulcere genitali: cause e diagnosi
S. Delmonte (IT)

9.30a.m. Management of syphilis in pregnancy
Management della sifilide in gravidanza
A. Matteelli (IT)

10.00a.m. Diagnosis of Syphilis: problems and controversies
Diagnosi di Sifilide: problemi e controversie
M. Cusini (IT)

10.30a.m. Lymphogranuloma venereum and proctitis
Linfogranuloma venereo e proctiti
H. de Vries (NL)

11.00-11.30a.m. Coffee break

11.30a.m. Genital Herpes: clinical features and management
Herpes genitale: aspetti clinici e management
A. Volpi (IT)

12.00a.m. HSV: diagnostic tools
HSV: aspetti diagnostici
C. Costa (IT)

12.30p.m. Interactive group discussion: presentation of clinical cases
Sessione interattiva: presentazione di casi clinici ed esercitazioni

1.30-2.30pm Lunch

Chairpersons: H. De Vries, G. Carosi

2.30p.m. HPV and human cancer
HPV e tumori
L. Mariani (IT)

3.00p.m. Recent advances in HPV testing
Recenti progressi nella diagnosi di HPV
M. Rassu (IT)

3.30p.m. HPV vaccination in Italy and Europe
La vaccinazione HPV in Italia e in Europa
B. Suligoi (IT)

4.00-4.30p.m. Coffee break

4.30p.m. The role of HPV vaccine in control and prevention of HPV related STI
Il ruolo del vaccine HPV nel controllo delle IST HPV correlate
M. Skerlev (HR)

5.00p.m. Interactive group discussion: presentation of clinical cases
Sessione interattiva: presentazione di casi clinici ed esercitazioni
FRIDAY, 06\textsuperscript{TM} JUNE

Complications and sequelae of STI
Complicanze e sequele delle IST
Chairpersons: A. C. Gerbase, M. Cusini

9.00a.m. Epididymitis and prostatitis
Epididimiti e prostatiti

9.30a.m. STI: impact on male and female fertility
IST e infertilità maschile e femminile

10.00a.m. Pelvic inflammatory disease
Malattia infiammatoria pelvica

10.30-11.00a.m. Coffee break

Diagnostic pathway
L’iter diagnostico
Chairpersons: E. Magliano, D. Marchetti

11.00a.m. Medical-sexual history and clinical examination
Anamnesi ed esame clinico

11.30a.m. Use of Point of Care test
Utilizzo dei test rapidi

12.00am Choice of diagnostic tests and reporting results
Scelta dei test diagnostici e referto

12.30p.m. Interactive group discussion: presentation of clinical cases
Sessione interattiva: presentazione di casi clinici ed esercitazioni

1.00-2.00p.m. Lunch

STI prevention
La prevenzione delle IST
Chairpersons: G. Spiteri, B. Suligoi

2.00pm Controlling STI at population level: prevention and care strategies
I controllo delle IST: strategie di prevenzione e cura

2.30pm The contribution of health services for STI prevention: what and how
Il contributo dei servizi sanitari per la prevenzione delle IST

3.00pm STI prevention and care in key populations
Prevenzione e cura delle IST nelle popolazioni vulnerabili

3.30-4.00p.m. Coffee break

4.00p.m. Partner notification, when and how?
Partner notification: quando e come?

4.30p.m. Interactive group discussion: role plays and plenary discussion
Sessione interattiva: role plays e discussione plenaria

5.30 Closing remarks