## WHY ATTEND THIS VACCINOLOGY SUMMER SCHOOL AT THE UNIVERSITY OF ANTWERP?

#### A comprehensive learning package

In five days you will receive a complete basic education, enabling you to understand and link the different aspects of vaccinology, essential for your future role as a healthcare worker in your country and in the world.

The summer school will consist of 9 modules based on the criteria for good pre-service training in immunization and vaccine safety.

#### Internationally acknowledged credits

Successful completion of the summer school will be awarded with **3 credits** according the **European Credit Transfer System** (ECTS).

#### Variety of teaching methods

The team of international experts will provide you with high-quality, student-centred and competence-driven teaching. Friendly tutors from the European Medical Students Association are prepared to support you at all times. Small group works, practical training and discussions will make this summer school unforgettable while special venues ensure that you will not miss the summer and get to know Antwerp!

#### High standards

The Centre for the Evaluation of Vaccination (CEV) is part of the Vaccine & Infectious Disease Institute, one of the five Centres of Excellence of the University of Antwerp. The CEV is a multidisciplinary group involved in training and research on vaccine preventable diseases, economic evaluations of vaccination programmes and mathematical modelling of infectious diseases. The CEV acted as a Collaborating Centre for the World Health Organization (European Region) and runs international projects with experts across the world.

#### Fun, Fun, Fun ...

On top of five intensive learning days an outstanding social & cultural programme will make this summer school a unique experience!

#### **Excellent environment**

Antwerp is the largest city in Flanders and is situated in the northern part of Belgium. It is a historic town by the river Schelde and a bustling trading, artistic and cultural centre with an international atmosphere. Antwerp is known for its diamond trade and as a city of painters such as Rubens, Van Dyck and Jordaens and contemporary artists like Panamarenko and Jan Fabre. Antwerp is also a leading fashion centre, and is home to a number of internationally acclaimed designers like Dries Van Noten and Dirk Bikkembergs. Since 1993 Antwerp celebrates 'The Summer of Antwerp', a cultural festival with a programme of events that spans music, art, theatre and film at various places in the city. In 2009 Antwerp was on Lonely Planet's prestigious list of the world's ten most interesting cities!

The summer school will take place at the Centre for the Evaluation of Vaccination of the Faculty of Medicine, located in the green belt to the south of the city and at the city campus in the heart of Antwerp.

No doubt you will enjoy your stay!

#### Organized by:







#### Supported by:





# ANTWERP SUMMER UNIVERSITY VACCINOLOGY COURSE

for students

5-9 July 2010 Antwerp, Belgium

Bridge the gaps in your knowledge, skills and communication about immunology and vaccines.

Meet European and WHO experts and experience a high quality learning environment.

Benefit from an intensive studentcentred training format.

Enjoy an international environment in Antwerp.



#### REASON FOR A SUMMER SCHOOL

The summer school on Vaccinology is an initiative of the Centre for the Evaluation of Vaccination (CEV) of the University of Antwerp in partnership with the European Medical Students Association (EMSA) of Antwerp.

### Vaccines are one of the most effective health interventions ever developed.

Immunization is a safe and effective way of protecting people against several diseases. The risks of these infectious diseases are far greater than the risks of immunization.

Immunization coverage remains a matter of concern as long as people are unprotected against sometimes fatal complications of vaccine preventable diseases. Good vaccination programmes and well trained health professionals make a difference in protecting public health.

However, vaccinology is a topic that is poorly addressed during the training of future health care workers, leaving many without the necessary skills and knowledge to communicate about vaccines and to administer them.

Because immunization is a responsibility of all health care workers our program is of interest to all medical, nursing and midwifery students.

#### Programme fee

After selection participants will be required to pay a programme fee within 30 days to confirm their participation.

The fee includes accommodation for 6 nights in the student dormitory of the university in the centre of Antwerp(single rooms) and breakfast, lunches and dinners, local transport, course materials and the social programme.

Scholarships available on request.

	Payment before 15 <sup>th</sup> of May	Payment after 15 <sup>th</sup> of May
Students fee all inn	€ 450	€ 550
Non-students fee with- out accommodation	€ 600	€ 700

#### **PROGRAMME**

#### Sunday 4 July

Arrival & welcome evening

#### Monday 5 July

Introduction of the course and pre-test, Historic perspective on vaccines and vaccination

The immune system, how vaccines work, types of vaccines, composition and development

#### Tuesday 6 July

Vaccine preventable diseases - part I

Practical skills training: good immunization practice

#### Wednesday 7 July

Vaccine preventable diseases - part II

Vaccination policy and immunization schedules I
group work

#### Tuesday 8 July

Vaccination policy and immunization schedules II feedback from the group work

Communicating on vaccines with parents

Current safety issues and controversies regarding immunization

#### Friday 9 July

Future vaccines WHO state of the art presentation on immunization programmes

Closing & evaluation

#### Saturday 10 July

Departure

More information about the programme can be obtained by consulting our website:

www.ua.ac.be/cev/summerschool www.ua.ac.be/asu

## PROFILE OF PARTICIPANTS AND APPLICATION PROCEDURE

#### Profile of participants

The summer school is open to all students (medical, nursing and midwifery) at bachelor or master level.

A limited number of clinical trainees and professionals can participate as well. All applicants should have completed a basic course on immunology.

#### Language

The working language is **English** and there is no translation. Participants must be able to speak English and to understand lectures given in that language.

#### Registration procedure

Applications can be submitted by completing the online registration form at www.ua.ac.be/cev/summerschool. Participants will be admitted according to the date of registration and ensuring a balance in terms of regions and gender. Registration will be confirmed after payment of the programme fee.

#### Contact information

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