

# **HIV in Europe 2007**

# Conference outcomes achievements, learnings and 2008 plans







# **Conference Objectives**

To highlight the rising number of people living with HIV in Europe who are unaware of their serostatus

To identify political, structural, clinical and social barriers to achieving optimal testing and counselling, and earlier care for HIV/AIDS

To promote public health best practices and guidance found in Europe with regard to HIV testing, counselling and care



### **Conference Vision**

In a unique collaboration, key European stakeholders will agree to a common understanding on the role of HIV testing and counselling in optimising diagnosis and the need for earlier care. The ultimate aim is to improve patient outcomes, reduce HIV-related morbidity and mortality for those infected, and decrease HIV incidence across the region.



# **Endorsing Organisations & Sponsors**

























FACULTY OF HEALTH SCIENCES.

























#### **Delegate Attendance**

- More than 300 delegates attended the conference, invited from 53 countries of WHO Europe Region
- The following countries were represented at the conference:
- Albania (1)
- Armenia (4)
- Austria (6)
- Azerbaijan (1)
- Belarus (2)
- Belgium (40)
- Bosnia and Herzegovina (2)
- Bulgaria (3)
- Croatia (2)
- Czech Republic (5)
- Denmark (20)
- Estonia (6)
- Finland (4)
- France (10)
- Georgia (1)
- Germany (19)
- Ghana (1)
- Greece (5)
- Hungary (2)
- Italy (12)
- Latvia (3)
- Lithuania (10)

- Luxembourg (2)
- Macedonia, the Former Yugoslav Republic of (4)
- Moldova, Republic of (1)
- Montenegro (1)
- Netherlands (15)
- Norway (2)
- Poland (9)
- Portugal (24)
- Romania (2)
- Russian Federation (4)
- Serbia (11)
- Serbia and Montenegro (2)
- Slovakia (Slovak Republic) (2)
- Slovenia (3)
- Spain (15)
- Sweden (11)
- Switzerland (9)
- Turkey (1)
- Ukraine (2)
- United Kingdom (29)
- United States (2) (faculty)
- Uzbekistan (1)





# **Establishing the problem**

#### **Markos Kyprianou**

**EU Commissioner for Health & Consumer Protection** 

"Taking up HIV treatment and testing is particularly important today. Both issues have a key European dimension and both require our full attention."

Mankos Aygrianou

Mankos Aygrianou

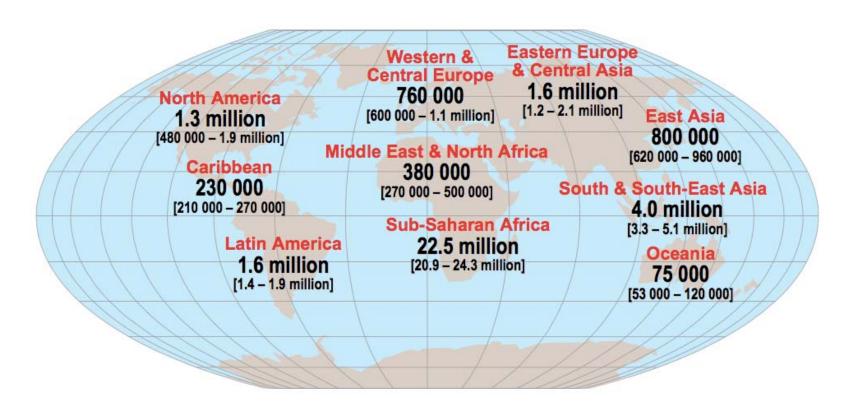
Noling ligities for Optical Factory and Earlier Care

"HIV tests should be provided free of charge and must consequently include a proper follow-up in terms of guidance, support, treatment and care. This is a basic responsibility of all societies across Europe.

Getting tested early on means gaining access to HIV care, treatment and support.



# Adults and Children estimated to be living with HIV in 2007



Total: 33.2 (30.6–36.1) million



# Estimated proportion of HIV-infected persons unaware of their infection

Country	Estimated % HIV-infected persons unaware of their infection
Czech Republic	20-25%
Denmark	15-20%
France	30%
Germany	25-30%
Italy	25%
Latvia	50%
Netherland	40%
Poland	>50%
Slovakia	20-30%
Sweden	12-20%
UK	30%
Total EU	About 30%



### **Modelled Estimates for Adults for Europe end 2006**

	All Europe WHO Region	Western Europe
Living or ever lived with HIV	2, 890, 000	1, 130, 000
Ever diagnosed with HIV	1, 620, 000	820, 000
Ever developed AIDS	460, 000	320, 000
Cumulative deaths	480, 000	330, 000
Currently living with HIV	2, 340, 000	700, 000
Diagnosed (%)	1, 110, 000 (48%)	450, 000 (65%)
Undiagnosed (%)	1, 220, 000 (52%)	250, 000 (35%)



# **Defining the issues:** LSTMH



- "Testing Times" Report from London School of Tropical Medicine and Hygiene
- A multi-country analysis of the state of testing and care in the EU region and neighbours
- Key finding: nine different definitions of 'late presentation' in published literature
- Late presenters suffer greater morbidity and mortality
- 24 % of all HIV positive deaths due to late presentation
- Transmission 3.5 higher among persons unaware
- Great barriers to treatment: 3 % of IDU in Russia



# Defining the issues: Modelling to define the problem



- Andrew Phillips of University College London modelled potential interventions of therapies\*
  - Models can help to generate a coherent whole from the various sources of surveillance data
  - Modelling suggests that were it possible to achieve complete diagnosis of HIV from 2008 this would have the potential to prevent up to 2000 deaths in Western Europe in 2009
  - If complete diagnosis were coupled with availability of ART throughout Europe as in Western Europe it would be predicted to prevent in excess of 90,000 deaths in 2009
  - Coupled with very early use of ART the number of deaths averted in 2009 would be predicted to be over 100,000 - of which 4000 in Western Europe

<sup>\*</sup> such interventions, while obviously not feasible within this time scale, illustrate the scope for benefit from moving towards such targets

# Defining the issue: ECDC



- The diversity of the epidemic across the region requires adapted local response
- Levels of HIV transmission remains high in certain populations at increased risk, in particular MSM in western Europe and IDU in eastern Europe
- A high proportion of HIV infected persons is unaware of their infection - about a third in the EU
- ECDC believes in scaling up access to HIV testing as a key strategy to curb the epidemic
- ECDC will coordinate the surveillance of HIV/AIDS in Europe from January 2008 together with WHO-EURO



## **Barriers – Access to testing**



#### Patient related:

- Lack of perception of being at risk
- Lack of knowledge on testing possibilities
- Fear of positive results
- Concerns about lack of confidentiality (Eastern Europe)
- Fear of stigmatization

#### Health system related:

- Populations marginalized and excluded (migrants)
- Geographic location



# **Barriers – Access to treatment** and care



#### Patient related:

Concerns about lack of confidentiality (Eastern Europe

#### Health System related:

- Medical facilities lacking
- Too few trained staff
- Geographic location
- Discrimination
- Only 8 countries give universal access to ART
- 3 countries provide no access to migrants-documented or not, non nationals and non residents
- Populations poorly covered for ART
  - Uninsured individuals (no access in 4 countries)
  - Undocumented migrants (no legal free access in 13 countries)



# Social/Psychological Barriers



- Barriers and facilitators mostly located in individuals
  - System characteristics are under-researched
- Focusing on socio-demographics/risk provides limited understanding.
  - Explanations beyond description of obvious differences between communities
  - Differences between sub-groups are small in well-adjusted communities
- Psychosocial factors contribute to the explanation of HIV-testing.
  - Vulnerability may moderate the association between risk-taking and HIV testing
  - Perceived benefits may exert more influence than perceived costs/barriers
- Lay perceptions of costs/benefits may be different from expert opinion.
  - Perspective of those concerned needs to be taken into account
- Stigma and other social concerns seem crucial barriers.
  - Those close to us rather than anonymous social context at large
  - · Promotion of testing needs to encompass fighting social stigma



## **Legal Barriers**



- If we want to increase testing, or the offering of testing, we need to recognize that this may contribute indirectly to the criminalization of reckless HIV exposure and transmission
- Those who approve of criminalizing reckless exposure and transmission of HIV need to recognize that this may constitute a barrier to the goal of increased testing, especially among vulnerable populations
- HIV exposure and transmission MUST be seen through the lens of public health policy and NOT as a problem for which the criminal law can provide a solution





# **Actions from the Conference**

### Conference Call to Action



- Acknowledge that earlier diagnosis and care is urgently needed to improve the lives of people living with HIV and reduce transmission
- Develop more precise estimates size, characteristics, etc of the undiagnosed population
- Communicate the benefits of earlier care and reduce barriers to testing
- Implement evidence-based testing and treatment guidelines in every country
- 5. Commit the necessary political, financial and human resources for their timely implementation

Adopted by the European Parliament on 27th November 2007



## **Commitments from delegates**



- International Association of Physicians in AIDS Care
  - Disseminate clinical management toolkits and job aids to support European clinicians in promoting testing, conducting, counselling and delivery of HIV/AIDS care and treatment
- Federal Ministry of Health, Germany
  - Make HIV testing an item on the agenda of the chief medical officer
- Ministry of Health, Portugal
  - Ensure that anyone testing positive has access to treatment, care and support regardless of his/her legal status
- WHO, Switzerland
  - Influence funders to increase funds directed to operational research on the operationalisation of testing and counselling and on effective referral services between care and treatment



### **Commitments from delegates**



- National Institute for Public Health, Netherlands
  - Convince and communicate with my colleague policy makers to implement opting out testing at STI clinics (if proven to be effective) and selectively screening at primary health care settings
- Ministry of Health, Turkey
  - Increase the awareness on HIV and education of benefits of care/treatment of general and also vulnerable populations
- Royal Free Hospital, UK
  - Increase awareness of the need for HIV testing among clinicians, testing for hepatitis, glandular fever and other indicators conditions, using laboratory reports
- AIDES, France
  - implement (for the first time ever in France) rapid test services (anonymous and confidential) that reach specific vulnerable communities
- Social Aids Committee, Poland
  - We commit to open additional VCT centers in Poland and train as many staff as possible to work in VCTs
- Romanian Association Against Aids
  - Advocate for free access to counselling and testing services



## **HIV** in Europe:

Strategies for overcoming obstacles to optimal testing/earlier care

Barrier: Action:

#### **Medical practice**

Indicator

**Indicator Disease Guidance** 

 People present too late to receive full benefit from care and treatment

#### **Public health**



Human and financial costs
 associated with the undiagnosed
 ad late presentation

Incentives for service providers to optimise testing and counselling (applying "3 C's" principles)

#### Social environment



Stigma – multi-faceted, complex issue

Work to decriminalise HIVrelated laws, including remove travel restrictions applying a human rights framework



# Recommended actions from breakout groups



- Share transferable campaigns and educational tools (evaluate effect and use the media)
- Deliver in all medical schools across Europe by pressure through CMO meeting to nurses and pharmacists (clear messages, use the media)
- Obtain details and write to all Nation States to demand they implement this on public health grounds with support of European-wide clinical and advocacy organisation
- Obtain high level political commitment on universal access to high quality, confidential and accessible testing

- Steering Committee to come up with concrete proposals to engage their specialities to obtain buy in for the call for action
- Ensure hard data on prevalence and missed opportunities for testing
- Assemble data to define appropriate messages regarding benefits of testing to communicate with specific audiences (include media)
- Broad education and awareness campaign among physicians (including codes of conduct)
- Offer free testing to groups beyond traditional risk categories

# Breakout groups (continued)



- Create a "better" practice document to inform an EU Directive on optimal testing and care guidelines
- Leverage existing pan-EU mechanisms for ensuring HIV issues remain high on agenda (e.g., Think Tank)
- Media think tank to educate peer journalists
- Request European Commissioner to consider a Council recommendation on early testing to foster access to prevention, treatment, care for HIV/Aids – send letter to 27 EU Health Ministers before EU Council in Portugal, based on the recommendations of this conference to significantly reduce the proportion of people diagnosed late

- Propose WHO Europe to agree with EACS on one consistent standard for treatment across Europe
- Commit that we will work together with actors in our countries of operation to communicate the benefits of early diagnosis, care and treatment
- All parties should involve communitybased organisations in all policy making and agenda-setting actions
- Ask national departments of health to provide comprehensive training for all healthcare providers on clinical info around HIV; best practice in testing and relevant social issues



# **Evaluation**



# **Evaluation: Delegate feedback**

87 %

said expectations were exceeded or met

81 %

rated the meeting excellent or very good



### **External communications: media**

- 35 journalists attended HIV in Europe press conference
  - From 12 different countries
- Steering Committee members have given 29 interviews
- 151 articles have been published in 23 countries about the conference/testing and care in WHO Euro region







# 2008 plans and next steps

### **Next steps**

- Use website <u>www.hiveurope2007.eu</u> to follow up on Calls to Action
- "Testing Times" report from London School of Hygiene and Tropical Medicine to be published in March
- 32-page supplement in HIV Medicine to be published July 2008 (reprints available for IAS Congress)
- Steering Committee to meet 12 February, Copenhagen, to discuss future activities. Discussion to include:
  - Brussels-based policy activities and how SC can support
  - SC presence at international meetings
  - Priorities/preparations for proposed 2009 Conference
- SC to offer support for national organisations to roll out local activities



### Sponsorship requested from existing sponsors for:

- Ongoing media features and supplements
- Completion of EACS Indicator Disease Guidance
- European institution lobbying and PA initiatives
- Information dissemination at 2008 congresses, e.g.
  - 2<sup>nd</sup> Eastern EU/Central Asia AIDS Conference
  - Harm Reduction
  - International AIDS Conference
  - 11<sup>th</sup> European Health Forum
  - EUPHA
  - 8<sup>th</sup> International Congress on Drug Therapy in HIV Infection
- Ongoing Secretariat support
- Planning for HIV in Europe 2009



HIV in Europe 2007 Secretariat: Weber Shandwick Rue Wiertz 50 - B-1050 Bruxelles Tel: +32 2 282 1620 - Fac: + 32 2 230 14 9

DATE: 20 November 2007

O: Sponsors of the HIV in Europe Conference 2007

Ton Coenen, AIDS Action Europe
 Jens Lundgren, University of Copenhagen
 Nikos Dedes, European AIDS Treatment Group

CC: HIV in Europe Steering Committee

RE: Request for support for ongoing HIV in Europe initiatives

#### HIV in Europe Conference - acknowledgements

As the organising co-Chairs of the HIV in Europe initiative, may we first of all, on behalf of the entire Steering Committee, thank you for your generous support in making the HIV in Europe 2007: Working Together for Optimal Testing and Earlier Care Conference a reality. The momentum and enthusiasm around the Conference continues to build and, with your help, we have been able to put together what we believe will be a truly unique event. To ensure that the Conference is the beginning of lasting change in the flight to reduce the infection rates across Europe, we ask you to consider continuing your involvement and support in tackling HIV in Europe.

Beyond the specific mission of the Conference, it is our belief that together we can work to ensure that the issues raised during the Conference continue to be addressed and momentum for change is maintained. It is our responsibility to add longevity to the Conference by carrying the impetus on to HIV meetings in 2008 and beyond, influence policies and raise testing to a higher priority.

#### Immediate Conference follow-up

As outlined in previous outputs that are being

Multi-country analysi The study will identify response to HIV/AIDS

The Call for Action The Call for Action will on all stakeholders an

The website - www.l
Prior and during the C
vehicle for the Confere
information on all the

#### Why stay on board?

The cause will not change:

- We will work to increase the number of people who are tested
- We will work to increase the number of people who receive earlier care
- We will work to improve patient outcomes for those who test positive

And so, in order to meet a minimum programme of continuing activities, we are asking each of you, as founding sponsors of the HIV in Europe initiative, to consider contributing \$40,000 towards the 2003 programme. We as a Steering Committee need your ongoing support to deliver these promises and to follow up on the Calls to Action issued during the Conference.

It is our belief that the HIV in Europe 2007 Conference will be the platform to initiate the changes, and the years to come, the ground on which to implement those changes.

ours sincerely,

(A)

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V/h~

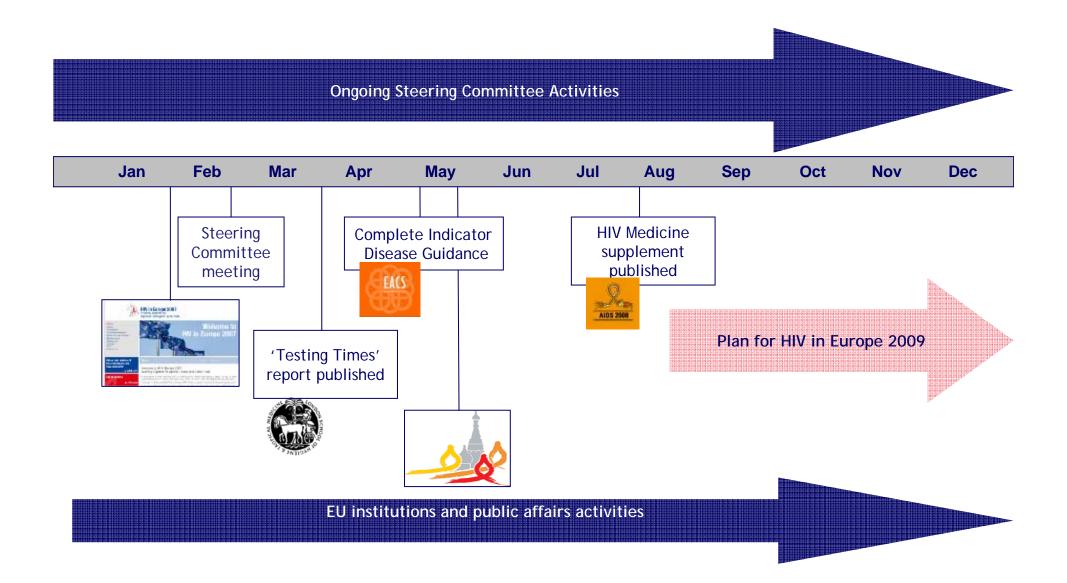
Ton Coenen

Jens Lundgren

Nikos Dedes

Steering Committee of HIV in Europe 2007

## **Timeline**



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