Travel Medicine in Europe
The EuroTraveNet Inventory

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The Challenge: European Expansion

<table>
<thead>
<tr>
<th>Country</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulgaria</td>
<td>7.6 million</td>
</tr>
<tr>
<td>Cyprus</td>
<td>800,000</td>
</tr>
<tr>
<td>Czech Rep</td>
<td>10.3 million</td>
</tr>
<tr>
<td>Estonia</td>
<td>1.4 million</td>
</tr>
<tr>
<td>Hungary</td>
<td>10.2 million</td>
</tr>
<tr>
<td>Latvia</td>
<td>2.4 million</td>
</tr>
<tr>
<td>Lithuania</td>
<td>3.5 million</td>
</tr>
<tr>
<td>Malta</td>
<td>400,000</td>
</tr>
<tr>
<td>Poland</td>
<td>38.6 million</td>
</tr>
<tr>
<td>Slovakia</td>
<td>5.4 million</td>
</tr>
<tr>
<td>Slovenia</td>
<td>2 million</td>
</tr>
<tr>
<td>Total</td>
<td>ca. 80 Mio</td>
</tr>
</tbody>
</table>

"We are united in our diversity..."

- EU since 1952 (6 core members),
- > 500 Mio Inhabitants
- Mediterranean Europe, Atlantic Europe, Northern Europe, Eastern Europe
Leaping the barriers - obstacles and challenges for travel medicine in Europe

- Europe is polyglot >65 different languages
- Practice of travel medicine varies
- Heterogenous practitioners in various countries
- Cultural differences in geographically close regions

Positive aspects of European diversity

- Well established historical institutions
- Individual approaches to medical problems
- Networking within Europe
- New European databases
- Huge pools of potential study participants
Europe is worldwide leader in outbound travel circa 475 million Europeans travel annually

- Germany - most travel related spending 59 billion Euros (2006)
- Travel WITHIN Europe (402 m. yearly)
- 462 million ARRIVALS in Europe- 53% leisure, 17% business and 30% VFR

EuroTravNet
Work package 2

- Inventory of travel medicine resources in Europe by country using the electronic questionnaire,
**EuroTravNet Work package 2**

- Inventory of travel medicine resources in Europe by country using the electronic questionnaire,
- structured interview
- web searching
- Review of pre-travel advice for specific topics
- Overview of travel medicine products in EU and allied lands
Ongoing Inventory - results May 2010

- over 1200 Europeans have accessed the survey
- 40.1% full completion rate
Ongoing Inventory - results May 2010

- Identification of major centres in travel medicine, pre- post- both
- Identification of yellow fever vaccination centres
- Migration medicine focused centres
- Centres of expertise
WHO GIVES TRAVEL MEDICINE ADVICE?
Profile of travellers seen at European Centres

Identification of centres providing obligatory travel vaccinations such as yellow fever and meningococcal meningitis

only in Centers with special permit
How many yellow fever vaccinations are administered annually at your clinic/institution?

Migration Medicine is a Priority

Figure 1: Évolution des cas de paludisme rapportés en Italie, 1990-2000 / Trend of malaria cases reported in Italy, 1990-2000
Migration Medicine is a Priority

Imported Disease - old and new challenges for Europe

- Dengue
- Chikungunya
- influenza
- Rabies
- TBE

European travel medicine research centres needed!
Have you published research in the field of travel medicine? If yes, please indicate one or more categories.

TRAVEL MEDICINE RESEARCH TOPICS IN EUROPE

Navigating travel medicine in Europe

- ECDC
- EuroTravNet
- ISTM
- WHO
Conclusions - WP2

- Dynamic Inventory of travel medicine resources in Europe
- Simple data collection vehicle
- Successful - >1200 respondents
- Under representation in new areas
- ECDC access
- Cave: “information Paradox”