Croatia and Turkey

Competitiveness of the European Pharmaceutical Industry

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Enterprise and Industry DG

Unit F5: Competitiveness in the Pharmaceuticals Industry and Biotechnology

Commission's Objective

To provide the right environment to secure the long-term investment of the industry in European:

- > Health Care
- > Research
- > Employment
- > Industry

Background – Part 1

Traditionally a European success story:

- > Employs over 500,000
 - > many in high skilled jobs
- ➤ Trade surplus of € 36 billion
- Research: investment in European science base of €24 billion
- > Source of effective medicines

But ...

Background – Part 2

Competitiveness is declining

Europe no longer centre of pharmaceutical innovation

- ➤ 1990 2004 Investment in R&D grew twice as fast in the US than EU
- > R&D moving to US
- ➤ New challenges from India and China

Background – Part 3

Ranking by sales 1992

Ranking by Sales 2002



- 2. Renitec
- 3. Voltaren
- 4. Lopirin
 - 5. Mevacor
- 6. Adalat
- 7. Tagamet
- 8. Zovirax
- 9. Ciproxin
- 10. Cardizem



- 2. Zocor
- 3. Losec
- 4. Zyprexa
- 5. Norvasc
- **6.** Erypo
- 7. Ogastro
- 8. Seroxat
- 9. Celebrex
- 10. Zoloft

What have we done about it?

- > Legislation
 - > Pharmaceutical Review
 - ➤ Competitiveness key objective
 - ➤ Measures to enhance: innovation

generics

self-medication

- ➤ "Bangermann Round Tables"
 - > Brought industry together with Member States
- ➤ G10 Medicines

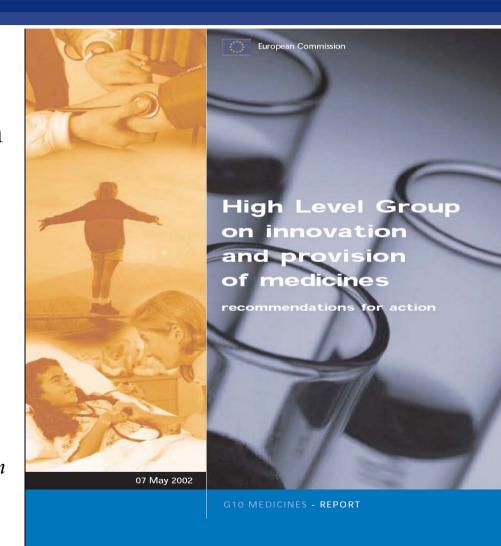
What was G10?

Round-table with 11 high level representatives from Member States, industry, patients & health funds.

Γo produce recommendations on ways to:

encourage innovation and competitiveness in line with bublic health objectives

http://europa.eu.int/comm/enterprise/phabiocom/docs/G10-Medicines.pdf



What did G10 Recommend?

14 Recommendations covering:

- ⇒ Benchmarking
- ⇒ Competitiveness
- ⇒ Stimulating Innovation
- ⇒ Patients
- ⇒ Enlargement

Communication on a Stronger European-based Pharmaceutical industry ...

Converted advisory report into Commission policy

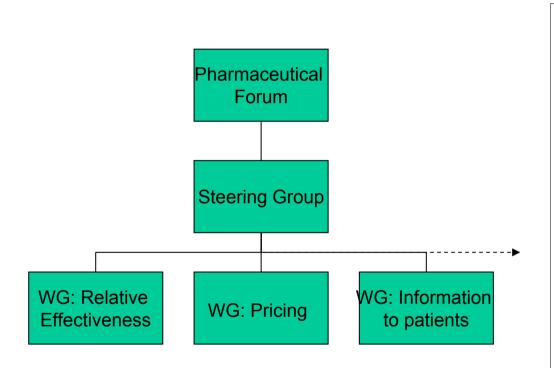
➤ Set out exactly how the Commission proposed the G10 recommendations would be implemented

Response of Council

Industry Council – 23 September 2003

- ➤ Overall support for the G10 process, in particular:
 - **➤** Benchmarking
 - > Research
 - > Competitiveness of all the sectors important
 - > Reflection on pricing & reimbursement

Next Steps



Principles

- Participation of all EU Member States
- Highest level political participation + technical preparation
- Process facilitated by Commission

Pharmaceutical Forum

Pharmaceutical Forum Membership:

- Ministerial level representation from all Member States
- European Parliament
- Senior representatives of:
 - industry (innovative, generic, self-medication, biotech & wholesalers)
 - > patients,
 - ➤ healthcare professionals (doctors & pharmacists), and
 - > health funds

Role:

- ➤ Provide strategic direction & political momentum for the work of its working groups
- Supported by a Steering Committee (Stakeholders + 7 Member States + Parliament)

Information to Patients

Need to improve information to Patients, but how?

- Legislation on information drafted before the Internet
- No clear distinction between information & advertising
- Factors to consider
 - Uneven information provision across the Union
 - Potential role of industry
 - Growing demands from patients for better info

Working Group on Patient Information

- Examine options to
 - Provide information to patients in their own language, considering different factors
 - Put medicine information into a broader context
 - Build a central EU information tool
- Build on existing expertise and take account of existing initiatives:
 - Medicine Database (EMEA)
 - EU Health Portal (SANCO/INFSO)

Relative Effectiveness

New, complex, though promising area

- Aims to target limited public funds towards most valuable medicines
- Requires in-depth scientific and clinical assessment
- Available information is usually fragmented
- Absence of standard procedures often leads to duplication across the EU

Working Group on Relative Effectiveness

- Examine how to share experiences and build common approaches
- Double focus possible:
 - Streamline process
 - Examine value of innovation
- Take account of existing initiatives:
 - MEDEV, Baltics, HTA-network, Industry, Transparency Committee

Pricing

Multiple expectations and regulations

- Need to balance 2 expectations on pricing
 - MS duty to keep healthcare affordable
 - Industry's need for a return on investment
- National competence
- Decision-process needs to be in line with Transparency Directive

Working Group on Pricing

- Share and examine experiences with different P+R mechanisms and costcontainment strategies on:
 - Impact on cost
 - Access to market
 - Reward for innovation
- Consider impact of cross-national mechanisms (e.g. international referenc pricing)
- Aim for greater certainty to allow to improve climate for investment

Pharmaceutical Forum: Next Steps

> Three year period:

➤ Concrete proposals from the working groups for ways forward – beginning with information to patients

➤ Seek agreement of proposals in the Pharmaceutical Forum

Pharmaceutical Forum in context

1.	Lisbon Agenda	2000 - 2010
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- 2. The Pharmaceutical Forum 2005 2008
- 3. 7th Framework Programme 2007 2015
- 4. Competitiveness and 2007 2015 Innovation Programme

Thank You!