### EUPATI: The Informed Patient as Stakeholder in Drug Development

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# Unmet need of patient & public on info about medicines R&D

### Patients...

- seek up-to-date, credible, understandable information about innovation in treatments
- are largely unaware about clinical trials, translational research, personalized medicine, health economics, their key role in research

### Patient advocates...

- like to advise on protocol design, informed consent, ethical review, marketing authorization, value assessment, health policy
- lack the education and training required to participate as a partner in drug research and development



# Patients can largely contribute to medicines R&D

### Before research starts

- Identify indications, therapy gaps, patient population
- Ethical/risk/benefit dilemmas
- Patient-oriented outcome measures (PFS vs OS)

### While research is in progress

- Managing expectations: hope/hype
- Patient recruitment, retention
- Quality of life, side effect monitoring

### After conclusion of research

- Dissemination of research results
- Improving adherence
- Assessment of (cost-)effectiveness







## More educated patient advocates needed to be empowered for R&D

& ICREL-Report 2009

EudraCT

~5.000 clinical trials / year

~9.400 trial applications per year

In 1.250 multinat. Trials/year alone: 5.000 ethics panels, 35.000 ethics reviewers Millions of patients

100.000s of patient organisations

~200 pan-EU patient organisations

~100 advocates with R&D expertise



## The European Patients' Academy on Therapeutic Innovation

- Launched Feb 2012
- Runs for 5 years
- 29 consortium members
- Supported by IMI JU (EU-FP7 and EFPIA)







# Paradigm shift in empowering patients on medicines R&D

IMI-funded EUPATI will

 develop and disseminate accessible, well-structured and user-friendly information and education on medicines R&D



- medicines R&D on Therapeutic Innovation
  ies and expert capacity about medicines
- build competencies and expert capacity about medicines
   R&D among advocates, patients and the public
- create the leading public library on patient information in six most common languages under public licensing
- facilitate patient involvement in R&D to support industry, academia, authorities and ethics committees



### Key topic areas

- 1. Medicines development process from research to approval
- 2. Personalized and predictive medicine
- 3. Drug safety and risk/benefit assessment of medicines
- 4. Health economics and health technology assessment
- 5. Design and objectives of clinical trials, including role of stakeholders
- 6. Patients roles & responsibilities in innovative medicines development







# Audiences: advocacy leaders and the public at large



#### **EUPATI Certificate Training Programme**

Patient Ambassadors in committees, HTA agencies, industry, regulatory bodies, academia etc
Patient Journalists raising awareness
Patient Trainers for patient communities and networks.



#### **EUPATI Educational Toolbox**

Educational tools for patient advocates (print, slide shows, eLearning, webinars, videos) for patient advocates

100 patient advocates

12.000 patient advocates



#### **EUPATI Internet Library**

Patients & lay public at large, e.g. on specific aspects of the development process of medicines for patients with low (health) literacy.

100.000 individuals



## Reflecting EU diversity: 7 languages

 7 most frequently spoken languages: English, French, German, Spanish, Polish, Russian, Italian



• Serving 12 European countries:

UK, Ireland, Malta, France, Luxemburg, the francophone Belgium and Switzerland, Germany, Austria, the German-speaking Part of Switzerland, Spain, Italy and Poland, plus Russian-speaking population in CEE





### Strong consortium & strong governance

- Leading pan-EU patient umbrella groups
- Strong impetus from key academic partners and research organisations
- Industry expertise in medicines R&D
- Advisory bodies & codes committed to ensure independence and good governance
  - EMA, Swissmedic, MHRA, BfArM
  - Key experts in bioethics, genetics, HTA, economics, evidence based med, patient advocacy







# What we will have achieved by 2016



- EUPATI platform fully loaded with training, education, information material in multiple languages
- EUPATI Patient Ambassador, Patient Journalist, Train-the-Trainer Programme in place
- Good practice guideline for patient involvement released
- Annual Conferences and at least 5 Regional Workshops performed. Expert network established.





# First public EUPATI Meeting: today!

- Hotel Bella Sky Comwell, Copenhagen very close to this conference, 27 March, 14:00-15:30
- Please join us today!





# More Information on patientsacademy.eu



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