



# *Early access to medicinal products potential and limits*

Borstkanker  
Gynaecologische kanker  
Zaadbalkanker

Prostaatkanker

Blaaskanker Nierkanker

Stamceltransplantatie Leukemie

Multipel Myeloom en Waldenström

Lymfklierkanker

Longkanker Astbestkanker  
Hoofdhalskanker  
Stembandlozen

Stomadragers

Kanker in het spijsverteringskanaal

Gastro intestinale stromatumoren  
Zeldzame erfelijke tumoren

Huidkanker



Nederlandse Federatie van  
Kankerpatiëntenorganisaties

*European Genetic Alliances Network*

[www.egan.eu](http://www.egan.eu)

*Dutch Federation of Cancerpatient organisations*

[www.nfk.nl](http://www.nfk.nl)

ECRD Berlin  
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Asked by the organisation to make some critical remarks

Therefore, statements in this talk do not necessarily reflect the opinion of the organisations I am representing



# Current 'early access' procedures (1)

- Conditional approval (15 products so far)
  - Lifethreatening disease, orphan drugs, emergency situations
  - the risk-benefit balance is positive;
  - applicant is able to provide the comprehensive clinical data at later stage;
  - the benefit of immediate availability outweighs the risk inherent in the fact that additional data are still required
  - Re-assessment on yearly basis



# Current 'early access' procedures (2)

- Registration under exceptional circumstances (28 so far) for which data cannot be supplied because
  - Indications is very rare
  - Scientific knowledge is insufficient
  - Collecting data is considered unethical
- obligations
  - Reviewed annually to re-address risk / benefit
  - Submit data, limitation to prescription



## Early access (3)

- Compassionate use in various countries, national legislation
- CHMP can give advice upon request of natl competent authorities: until now 4 products (2 hep C treatments, antiviral, .....



# Adaptive licensing

- Staggered approach
- Registration based on phase 2 .....

  - Unmet need
  - Very promising efficacy data, possibly on surrogate markers
  - Sufficient trust in safety

- With a commitment for further research after registration:
  - Strict follow up of all pats treated in the (limited) registered indication (registers on EU level)
  - Clinical studies to broaden the indication
- EMA/254350/2012 Pilot on adaptive licensing



# Current procedure- example 1

## - Product in melanoma

- severe form of melanoma, RR 15%, OS very limited, mainly younger patients (30-40 yrs), no Rx available
- Phase 2 data indicate promising results, most responders (around 20% of patients treated) survived significantly longer
- Could have been a reason for adaptive licensing
- In phase 3 response duration has been confirmed in RCT.
- After MA further survival analysis points into the direction of even longer OS and may be definitive cures.



# Adaptive licensing- example 1

- RCT is needed to confirm efficacy for full license – possibilities to execute such trial is difficult after adaptive licensing
- During phase 3 and registration phase patients were dying who could have been saved in case of early access
- With adaptive licensing ALL patients could have had earlier access





# Current procedure- example 2

## – Product in Duchenne

- Phase II data were very promising showing significant improvement of primary endpoint (6MWT)
- Phase III trial failed primary endpoint (6MWT) as well as most secondary endpoints
- Program is on hold now



# Adaptive licensing- example 2

- In case of adaptive licensing many more patients might have had access to the product
- What are the possibilities to withdraw the license when responding patients are on treatment?
- Due to detailed data collection in phase 3 trial it might be possible to identify subpopulation for response



## pros

- Early access for patients in limited indication
- Possibility to start collection of data in daily practice at an earlier stage
- More centres can gain experience with the product at an earlier stage



# Issues to solve

- What if a product fails at later stage?
- At start only available for limited pat population?
- Reimbursement agencies might not be willing to reimburse
- Industry should be prepared to start with lower prices
- Difficulty in collecting post marketing data sufficiently robust for further licensing?
- Ethical to conduct further randomised trials?
- Possibility for creating unequal access between member states
- Early access vs orphan designation



# Way forward for adaptive licensing?

- Pilots under consideration
- Careful selection of eligible products
- Reimbursement agencies need to be on board
- Look into product's lifelong data collection (possibility for further RCT, data collection in registries)
- What to do when product fails: exit strategy



# In parallel initiatives

- Start registries as early as possible
- Disease orientated, not product orientated
- Joint scientific advice regulatory and reimbursement agencies
- Discuss patient relevant outcomes
- Increase use of conditional approval and exceptional circumstances



# questions



What are the opinions  
from the audience on  
the way forward