

Fast to market vs robustness of data

Conditional marketing authorisation (CMA)

EFSPI Basel, 11.09.24

Eva Skovlund
NoMA, CHMP



Disclaimer

- My personal opinions – not those of NoMA or EMA

- I was a regulator for 10 years and then took a 10 year break
 - Head Division of Epidemiology, Norwegian Institute of Public Health
 - Professor NTNU (Norwegian University of Science and Technology)
- Back part-time at NoMA/CHMP since 2021



Marketing authorisations (MA) in the EU

Standard MA

- one renewal after 5y

Conditional MA

- BR positive, but data not comprehensive at the time of MA
- subject to annual renewal

MA under exceptional circumstances

- comprehensive data not considered possible



Conditional marketing authorisation (CMA)

Scope

- for seriously debilitating or life-threatening diseases;
- or to be used in emergency situations;
- or orphan medicinal products.

Criteria

- the benefit-risk balance of the medicine is positive;
- it is likely that the applicant will be able to provide comprehensive data post-authorisation;
- the medicine fulfils an unmet medical need;
- the benefit of the medicine's immediate availability to patients is greater than the risk inherent in the fact that additional data are still required.

Post approval commitments/Specific obligations (SOB)

- Once a CMA has been granted, the MAH must fulfil **specific obligations** within defined timelines.
- SOB: Completing ongoing or new studies or collecting additional data to confirm the medicine's benefit-risk balance remains positive.
- CMA can be converted into a **standard marketing authorisation** once the MAH fulfils the obligations imposed and the complete data confirm that the medicine's benefits continue to outweigh its risks.
- If new data show that the medicine's benefits no longer outweigh its risks, or if the MAH does not comply with imposed obligations, the MA can be suspended or revoked.

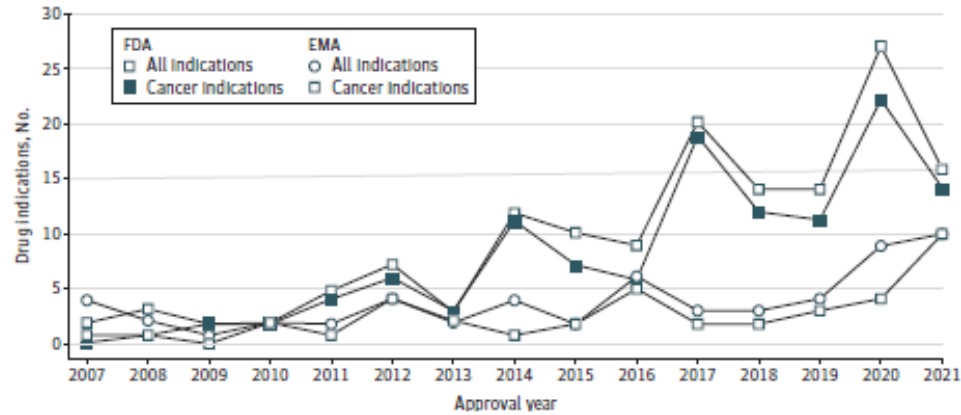
CMA

- Comprehensive data to come
 - Additional (comparative) trial(s) – most often RCT(s)
 - Preferably ongoing
 - Relevant population
 - Cancer: often in an earlier line of treatment
- Important
 - The intention is not to lower the bar for approval
 - BR must be considered positive (even if data are limited)
- Most products are converted to full MA once SOBs are fulfilled
 - May take time
 - What if efficacy is not confirmed when SOB studies are finalised? Non-renewal?

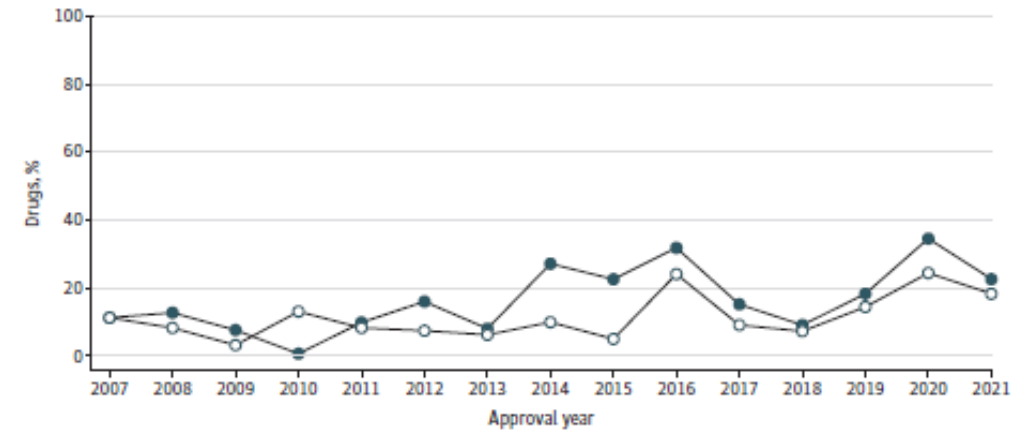
Pragmatic tool
for fast approval

Trends in CMA 2007-2021

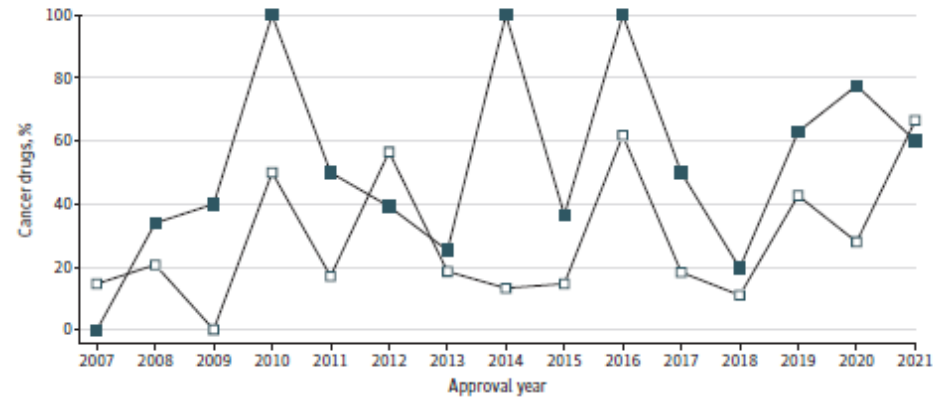
A Drug Indications granted accelerated approval and conditional marketing authorization



B Proportion of drugs granted accelerated approval or conditional marketing authorization for first Indications



C Proportion of cancer drugs granted accelerated approval or conditional marketing authorization for first Indications



Vokinger et al (2022) JAMA Health Forum

Outcome of initial evaluation – cancer (2023)

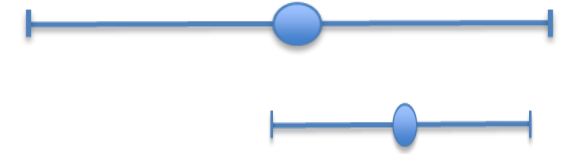
PRODUCT NAME	New active substance	PRIME	Orphan	Accelerated assessment	Conditional approval	Exceptional circumstances
Columvi	•		•		•	
Elrexfio	•	•				
Finlee			•			
Inaqovi	•					
Jaypirca	•				•	
Krazati	•				•	
Lytgobi	•				•	
Omjjara	•		•			
Orserdu	•					
Pedmarqsi						
Spexotras			•			
Talvey	•	•	•	•	•	
Tepkinly	•		•		•	
Tevimbra	•		•			
Tibsovo	•		•			
Vanflyta	•					

6 of 13 NAS CMA

Cancer indications

CMA often based on ORR from single arm trial (SAT)

- Documentation of **activity** – ORR threshold?
- Patient numbers often low – uncertainty
- External comparator – challenges/bias



SOB

Clinical efficacy endpoints from RCT

- Overall survival (OS)
- Progression free survival (PFS)

RWE?

Examples of challenging procedures

- ◆ **Blenrep (belantamab mafodotin)**
 - in multiple myeloma (≥ 4 prior therapies)
- ◆ CMA August 2020 – no comparative data
 - ORR=0.32 (95%CI 22, 44)
 - Median duration of response 11 months
- ◆ SOB: RCT with pomalidomide+dexamethasone as comparator (DREAMM-3)
 - PFS HR=1.03 (95%CI 0.72, 1.47)
 - OS HR=1.14 (95%CI 0.77, 1.68)
- ◆ Safety: Keratopathy very common (already known)
- ◆ CMA not renewed (2023)

Examples of challenging procedures

- ◆ **Ocaliva (obeticholic acid)** - primary biliary cholangitis
- ◆ Orphan designation 2010
- ◆ CMA 2016
 - one 3 arm RCT obeticholic acid vs placebo, n=217
 - response based on biomarkers /surrogate endpoints
 - proportions 47% Ocaliva 10 mg and 10% placebo
- ◆ SOB
 - double blind, placebo controlled RCT with clinical endpoints
 - main study composite endpoint (death, liver transplant or liver failure) – no sign of efficacy; HR close to 1
- ◆ CHMP recommended revocation (June 2024)



Examples of challenging procedures

- **Translarna (ataluren)** – Duchenne muscular dystrophy
- CMA 2014
- 2016: SOB/comparative study assessed - still uncertainties
New RCT requested (in patients with progressive decline in walking ability)
- Result: No stat.sign. difference between Translarna and placebo on 6 min walk test
- Analysis of patient registry data comparing health outcomes with Translarna with those of patients who had not received Translarna seem to show benefit
- **Methodological weaknesses**
- Two RCTs considered more robust than registry data – no beneficial effect demonstrated
- MAH has asked for re-examination of the negative CHMP opinion

EMA recommends non-renewal of authorisation of
Duchenne muscular dystrophy medicine
Translarna

28 June 2024

Opinion follows review of additional data and advice from group of experts.

[News](#) [Human](#) [Referrals](#)

[Page contents](#)

[Related content](#)

Update as of 11 July 2024:

The company for Translarna has requested a re-examination of EMA's June 2024 opinion. Upon receipt of the grounds of this request, the Agency will re-examine its opinion and issue a final recommendation.

Therapeutic value (CMA)

- 2007-2021 n=58 first indications EU (40 cancer)
- Therapeutic value rating n=56
 - based on health technology assessment in Germany, France, Canada
- 21 of 56 (38%) had high therapeutic value
- 12 of 29 (31%) of cancer drugs

Is fast access always good?

- for patients
- for society

