

Reflections on innovation in veterinary medicines

Veterinary Innovation Day 2025

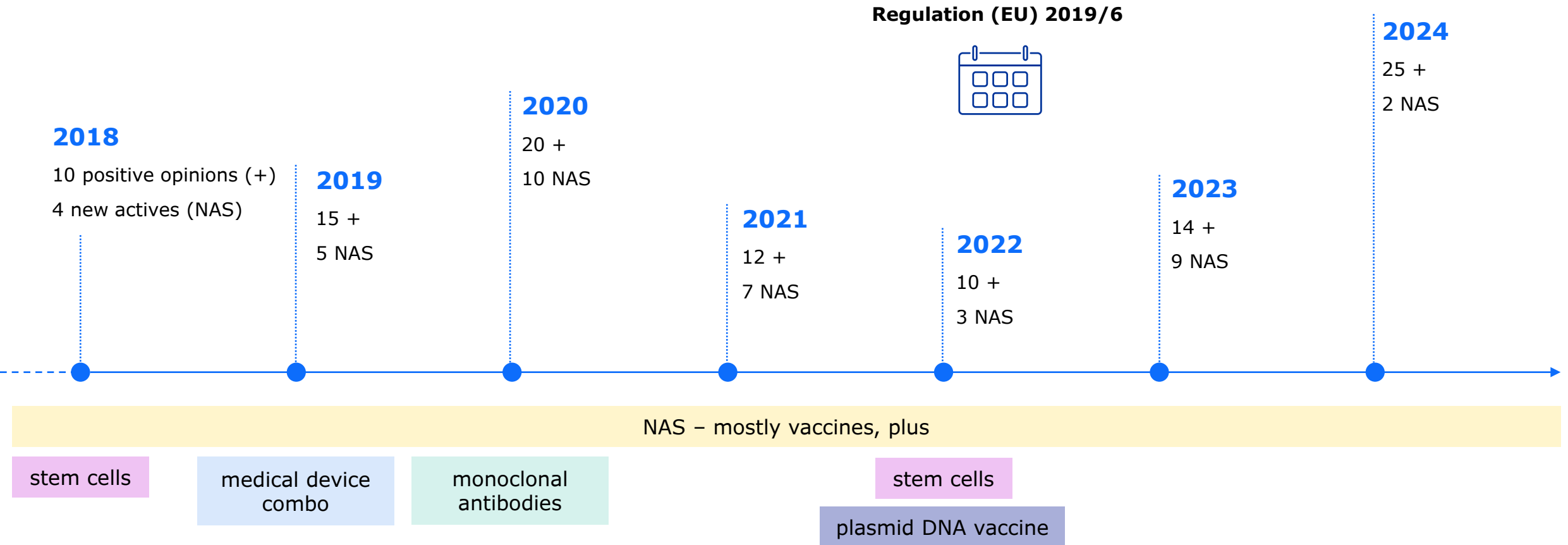
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Veterinary Innovation Day

- First iteration held on 19 April 2018, covering overviews of
 - legislative framework
 - available support tools
 - interactions with stakeholders
- What progress have we seen since 2018?
- Which predictions did not materialise?
- What was the impact of Regulation (EU) 2019/6?
- Should we attempt to predict the future again?

Retrospective

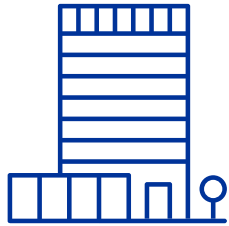


Innovations that did not materialize (yet)

- Bacteriophages
- New antimicrobials
- Alternatives to antimicrobials
- Immunomodulators
- mRNA vaccines



Impact of Regulation (EU) 2019/6



Regulatory innovation

- Annex II
- VAMF
- vPTMF
- Limited markets



Technical innovation

- ITF
- Scientific Advice
- Business pipeline meetings
- Current submissions



Innovation in treatment

- Identification of unmet needs
- New indications?

EU supporting initiatives

- **Targeted actions** to boost biotechnology and biomanufacturing in the EU
- Possible **EU Biotech Act**
 - EC communication on *Building the future with nature*
 - Identifies the challenges and barriers and proposes to tackle them
- **Competitiveness**
 - EC Communication on the *Long-term competitiveness of the EU*
 - Draghi report
 - Challenges faced by the industry and companies in the Single Market
 - Competitiveness compass: a roadmap to restore Europe's dynamism and boost economic growth

- [Commission takes action to boost biotechnology and biomanufacturing in the EU](#)
- [Communication on building the future with nature](#)
- [Draghi report](#)
- [Long-term competitiveness of the EU](#)
- [Competitiveness compass](#)



Quo vadis, veterinary medicines innovation?

- **Innovation in treatment:**

- Personalised medicines, AI and telemedicine, also in the veterinary domain?

- **Technical innovation :**

- New products/novel therapies/3Rs
- Supported by regulatory guidance

- **Regulatory innovation:**

- Regulation should follow the science
- Regulatory sandboxes?
- RWD/RWE
- Minimise regulatory blockers
- Improve processes to remove unnecessary administrative and regulatory burden
- Regulatory efficiency and predictability



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Thank you

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