Update on EU regulatory developments

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European Commission
The EU single market for medical devices

1. EU

2. EFTA/EEA:
   Norway, Liechtenstein, Iceland

3. Turkey

4. Switzerland
The new EU Regulations on medical devices (adopted 5 April 2017 and published 5 May)

- Directive 90/385/EEC on active implantable medical devices
- Directive 93/42/EEC on medical devices

Regulation on medical devices (MDR)

- Directive 98/79/EC on *in vitro* diagnostic medical devices

Regulation on *in vitro* diagnostic medical devices (IVDR)
Main novelties of the new Regulations (1)

- Inclusion of certain aesthetic devices within the scope.
- EU minimum requirements related to reprocessing of single-use devices.
- Stricter pre-market control of high-risk devices with the involvement of a pool of experts at EU level.
- Reinforcement of the rules on clinical evaluation (and performance evaluation) and clinical investigation (and performance studies).
- Stricter requirements on the use of hazardous substances for certain devices.
Main novelties of the new Regulations (2)

- New classification system for IVDs based on international guidance (80% of IVDs to be assessed by a Notified Body).
- Reinforced designation and oversight processes of notified bodies.
- Clarification of the role and responsibilities of economic operators.
- Establishment of a comprehensive EU database on medical devices (EUDAMED) with large part of information to be made publicly available.
- Introduction of a UDI system.
- Enhanced cooperation amongst national authorities.
- Stronger coordination role of the European Commission.
Towards implementation
Transitional period

- May-2017: Publication of Regulations in Official Journal of European Union and entry into force
- May-2020: Full application of MDR at 3 years (after entry into force)
- May-2022: Full application of IVDR at 5 years (after entry into force)
COM implementation priorities (1)

- **Notified Bodies**
  - ✓ Implementing Act on codes for designation and other regulatory (November 2017)
  - ✓ Launch of designation procedure (November 2017)

- **Governance**
  - ✓ Setting up of MDCG (November 2017) – subgroups (autumn 2018)

- **Scientific structures**
  - ✓ Establishment of expert panels, expert laboratories and reference labs

- **Design and establishment of the new EUDAMED**
  - ✓ Functional specifications (October 2018)

- **Establishment of UDI system**
  - ✓ First guidelines published, procedures for selection of issuing entities and nomenclature (late 2018-early 2019)
COM implementation priorities (2)

- Mandate for revision of standards (late 2018)
- Communication campaign (autumn 2018)
- Common specifications on devices without medical purpose (November 2019)
- Common specifications on reprocessing of single-use devices (November 2019)

Together with CAMD:
- Implementation roadmap (completed)
- Clarification of certain transitional provisions (partly completed)
Useful links

europa.eu
> growth > sectors
> register of Commission expert groups > mdcg
> law > better-regulation > have-your-say

camd-europe.eu
> MDR/IVDR implementation
Thank you for your attention!

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Health Technology and Cosmetics