



Workshop

"Regenerative Medicine: Scientific Advances and Regulatory Framework in Europe"

27 November 2019 (13:30 - 18:30) Palace of the Academies, Rue Ducale 1, 1000 Brussels Room Roi Baudouin

Agenda Moderator: Jacki Davis, Journalist	
13:30-14:00	Registration
14:00-14:05	<u>Welcome</u> Jean-Michel Foidart, Perpetual secretary, Belgian Royal Academy of Medicine (ARMB)
14:05 -14:15	Introduction George Griffin, President, Federation of European Academies of Medicine (FEAM)
	I. Policy Session & Ethics: EU context
14:15-14:30 14:30-14:45 14:45-15:00 15:00-15:15	Presentations Louiza Kalokairinou, Policy Officer at DG Research & Innovation (European Commission) Patrick Celis, Head of the Committee for Adv Ther, European Medicines Agency (TBC) Sile Lane, Head of International Campaigns and Policy at Sense about Science Aarathi Prasad, University College London, Division of Biosciences (Coordinator the Lancet Commission)
15:15 - 15:45	Panel Discussion
15:45-16:05	<u>Coffee break</u>
	II. Scientific Session: Research and Innovation
16:05-16:20 16:20-16:35 16:35-16:50 16:50-17:05	Presentations Johan Hyllner, Senior Director AstraZeneca (Head of Regeneration), Linköping University James Griffin, Consultant Clinical Haematologist, Bristol Royal Infirmary, UK National Transfusion and Transplantation Service Lorenzo Piemonti, Hospital San Raffaele, Diabetes Research Institute Graziella Pellegrini, University of Modena and Reggio Emilia – Center Regenerative Med.
17:05-17:35	Panel Discussion
17:35-17:45	<u>Concluding remarks</u> George Griffin, President, Federation of European Academies of Medicine (FEAM)
17:45-18:30	Networking cocktail

Contact For any questions related to the event or to the FEAM European Biomedical Policy Forum, please contact:

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About the workshop

Background

Regenerative Medicine is considered a novel frontier of medical research and represents an interdisciplinary field that applies engineering and life science principles to promote regeneration, potentially restoring diseased and injured tissues. Substantially, regenerative medicine comprises three main approaches: cell-based therapy, use of engineered scaffolds and implantation of scaffolds seeded with cells. Since the onset of this field, a number of therapies have received Food and Drug Administration (FDA) approval and are now commercially available. In the last years, many scientific advances have been achieved such as the engineering of sophisticated grafts, bioartificial tissues and technologies for integrating grafts with host vasculature. However, there are still emerging needs and challenges to be faced in a global context related to either economic, political and scientific perspective as well as bioethical implications for Europe.

In this context, the aim of this workshop is to provide a comprehensive overview on scientific advances, ongoing clinical trials, regulatory perspective, challenges and manufacturing of new drugs and products. Finally, the workshop will propose directions for effective future regenerative medicine therapies.

About the FEAM European Biomedical Policy Forum

The FEAM European Biomedical Policy Forum provides a platform for discussion on key policy issues for the biomedical community.

The Forum is an initiative from the Federation of European Academies of Medicine (FEAM). It aims to bring together representatives from academia, research charities, industry, European and national trade associations and professional bodies, regulators, public health bodies, and patient and consumers groups. Partners join on an equal footing, regardless of size and type of organisation.

Workshop venue

Palace of the Academies (Room Roi Baudouin) Rue Ducale 1, 1000 Brussels, Belgium



How to reach the venue



From **Brussels Airport**

By train (travel length: +/- 50min)

- \Rightarrow Take the train at the Airport
- \Rightarrow Stop at Brussels Midi Station
- \Rightarrow Take the metro line 2 or 6 (direction Elisabeth).
- \Rightarrow Stop at Trone
- ⇒ The meeting venue, Palace of the Academies, is at 2min walk from the metro station Trone
- By taxi (travel length: +/- 30min, depending on traffic)
- ⇒ Take the taxi to the meeting venue, Palace of the Academies (cost: around 50 €)



From <u>Brussels Midi train station</u> (Thalys and Eurostar connections)

By metro (travel length: +/- 15min)

- \Rightarrow Take the metro line 2 or 6 (direction Elisabeth).
- \Rightarrow Stop at Trone
- ⇒ The meeting venue, Palace of the Academies, is at 2min walk from the metro station Trone

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