



Futuros topics: H2020 IMI: Iniciativa de Medicamentos Innovadores

21/10/2019

Actividades

Futuros topics Convocatoria 20

Ya está publicado el borrador de los futuros topics de las próxima convocatoria 20 de IMI (www.imi.europa.eu/apply-funding/future-topics) correspondientes al **Programa de Trabajo de 2020**, pendiente de publicación.

Se trata de una convocatoria en **dos fases**, estando prevista su apertura el **21 de enero de 2020**.



Los topics en consideración son los siguientes:

- LINK: Early diagnosis, prediction of radiographic outcomes and development of rational, personalised treatment strategies to improve long-term outcomes in Psoriatic Arthritis ->

https://www.imi.europa.eu/sites/default/files/uploads/documents/apply-for-funding/future-topics/TopicText_PsoriaticArthritis_v201910.pdf

- LINK: Innovations to accelerate vaccine development and manufacture ->

https://www.imi.europa.eu/sites/default/files/uploads/documents/apply-for-funding/future-topics/TopicText_VaccineManufacture_v201910.pdf

- LINK: Real-world clinical implementation of liquid biopsy ->

https://www.imi.europa.eu/sites/default/files/uploads/documents/apply-for-funding/future-topics/TopicText_LiquidBiopsy_v201910.pdf

<http://ofpi.ugr.es/>

- LINK: Tumour plasticity ->
https://www.imi.europa.eu/sites/default/files/uploads/documents/apply-for-funding/future-topics/TopicText_TumourPlasticity_v201910.pdf
- LINK: Proton versus photon therapy for oesophageal cancer - a trimodality strategy ->
https://www.imi.europa.eu/sites/default/files/uploads/documents/apply-for-funding/future-topics/TopicText_ProtonTherapy_v201910.pdf
- LINK: Handling of protein drug products and stability concerns ->
https://www.imi.europa.eu/sites/default/files/uploads/documents/apply-for-funding/future-topics/TopicText_ProteinDrugs_v201910.pdf
- LINK: Academia and industry united innovation and treatment for tuberculosis (UNITE4TB) -> https://www.imi.europa.eu/sites/default/files/uploads/documents/apply-for-funding/future-topics/TopicText_UNITE4TB_v201910.pdf

Aún es un documento **preliminar**, cambios en los textos son muy posibles e incluso que se posponga o se elimine alguno de los topics.

Potenciales futuros topics:

Asimismo, les informamos que se ha actualizado la lista de topics que están en consideración para futuras convocatorias, con apertura prevista el 23 de junio de 2020. La discusión de estos topics está todavía en un estado inicial, por lo que pueden cambiar considerablemente, pudiendo incluso desaparecer topics o incluirse otros. Los topics actualmente en consideración son los siguientes:

- **Neurodegeneration and other neuroscience priorities:**
 - Rare neurodegenerative and neurocognitive diseases clinical platform development
 - Complement in neurodegenerative diseases
- **'Pain' portfolio:**
 - Digital endpoints and placebo effect in chronic pain
- **'Infection control including vaccines::**
 - Development of innovative personalized diagnostics and patient-guided therapies for the management of sepsis-induced immune suppression
 - Modelling the impact of monoclonal antibodies and vaccines on the reduction of antimicrobial resistance
- **Big data, digital health, clinical trials and regulatory research:**

- Data lakes
- Personalised endpoints
- Returning clinical trial data to patients: The proactive return of clinically relevant information to study participants during and after a clinical trial

- **Oncology:**

- Microbiome

- **Translational safety::**

- Pharmacodynamic drug-drug interaction predictive testing by learning algorithms to enhance safety
- Digital vivarium

- **Facilitating rare disease therapies (including Advanced Therapy Medical Products) reaching patients in Europe:**

- Clinical outcomes assessments for rare diseases
- Defragmenting and shortening the path to rare disease diagnosis by using genetic screening and digital technologies

Restricted Call to maximise the impact of IMI2 JU objectives and scientific priorities

Pueden encontrar más información en este **documento**, el cual está también incluido en la página de **Futuros Topics**.