



Published on *Digital Single Market* (<https://ec.europa.eu/digital-single-market>)

[Home](#) > A robot in mind - assisting a surgeon during neurosurgery operations

Digital Single Market

Video21 May 2012

A robot in mind - assisting a surgeon during neurosurgery operations

Menu

Drug-resistant epilepsy, Parkinsons and other motor skill problems like for example dystonia, chronic pain and all types of brain cancer are the kind of operation this type of robot could help perform. The robot, developed within the EU's RoboCast project, is a year away from surgical trials.

Read more

[Robotics in Healthcare](#) [1]

[Read full text](#) [2]

Contact

ehealth@ec.europa.eu [3]

Share this page

Source URL:

<https://ec.europa.eu/digital-single-market/en/news/robot-mind-assisting-surgeon-during-neurosurgery-operations>

Links

[1] http://ec.europa.eu/information_society/activities/health/studies/published/index_en.htm#Roadmap_for_application_of_robotics_

[2] http://ec.europa.eu/research/infocentre/article_en.cfm?id=/research/star/index_en.cfm%3Fp%3Da24&calledby=infocentre&item=Infocentre&artid=24833

[3] <mailto:ehealth@ec.europa.eu>