

14 April 2023

Dear colleagues, and friends,

With this 4th letter we would like to keep you updated on the current shortage of alteplase and tenecteplase.

Since our 3rd letter on 19.12.2022, the European Stroke Organisation (ESO) Executive Committee (EC) and Boehringer Ingelheim (BI) had several meetings. Also, we had reported to BI the results of the ESO survey on the current status of alteplase supply in 22 EU countries. In return, BI reported that the situation is stable in EU countries, and particular in those countries where the ESO survey had identified some supply shortfalls. Other measures as indicated in our 3rd letter are up and running.

BI did inform us about the receipt of 20.000 vials of 50 mg alteplase (Activase®) as a donation from Genentech. These vials will be distributed by BI to a couple of EU countries within the next weeks. It is expected that these additional vials will lead to an approximated increase of the total available alteplase of about 1% in each EU country.

It seems that measures taken by ESO members in each country, hospital, and/or stroke unit have contributed to a successful compensation of the shortage of alteplase and tenecteplase so far. ESO recommendations as lastly written down in our 3rd letter might have contributed to this (please refer to our [letter from 19.12.2022](#)).

In case you have questions, feedback, or suggestions please contact [esoinfo@eso-stroke.org](mailto:esoinfo@eso-stroke.org).

Best wishes,

Thrombolysis taskforce of the ESO Executive Committee

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