





<sup>N</sup> Seminář/Seminar



Vás zve na seminář:

## Ebola response roadmap - Situation report III

## Ing. Bc. Petr Michálek

## Abstrakt

Guinea reported its lowest weekly total of new confirmed Ebola virus disease (EVD) cases since the week ending 17 August 2014. Case numbers remain low in Liberia, with no confirmed cases nationally for the final 2 days of the week ending 11 January, and the lowest weekly total of confirmed cases since the first week of June 2014. Sierra Leone has now reported a decline in case incidence for the second week running, and recorded its lowest weekly total of new confirmed cases since the week ending 31 August 2014.



of Each the intensetransmission countries has sufficient capacity to isolate and treat patients, with more than 2 treatment beds per reported confirmed and probable case. However, the geographical uneven distribution of beds and cases. and the underreporting of cases, means that not all EVD cases are isolated in several areas.

Similarly, each country has sufficient capacity to bury all people known to have died from EVD. However, the under-reporting of deaths means that not all burials are done safely.

Guinea, Liberia and Sierra Leone report that between 84% and 99% of registered contacts are monitored, though the number of contacts traced per EVD case remains lower than expected in many districts. In areas where transmission has been driven down to low levels, rigorous contact tracing will be essential to break chains of transmission. In the week to January 11, 15% of new confirmed cases in Guinea arose from known contacts (equivalent information is not yet available for Liberia and Sierra Leone).

## 06. 03. 2015, 13:00 h

Laboratory of Metallomics and Nanotechnology, CEITEC room, contact: kizek@sci.muni.cz

