



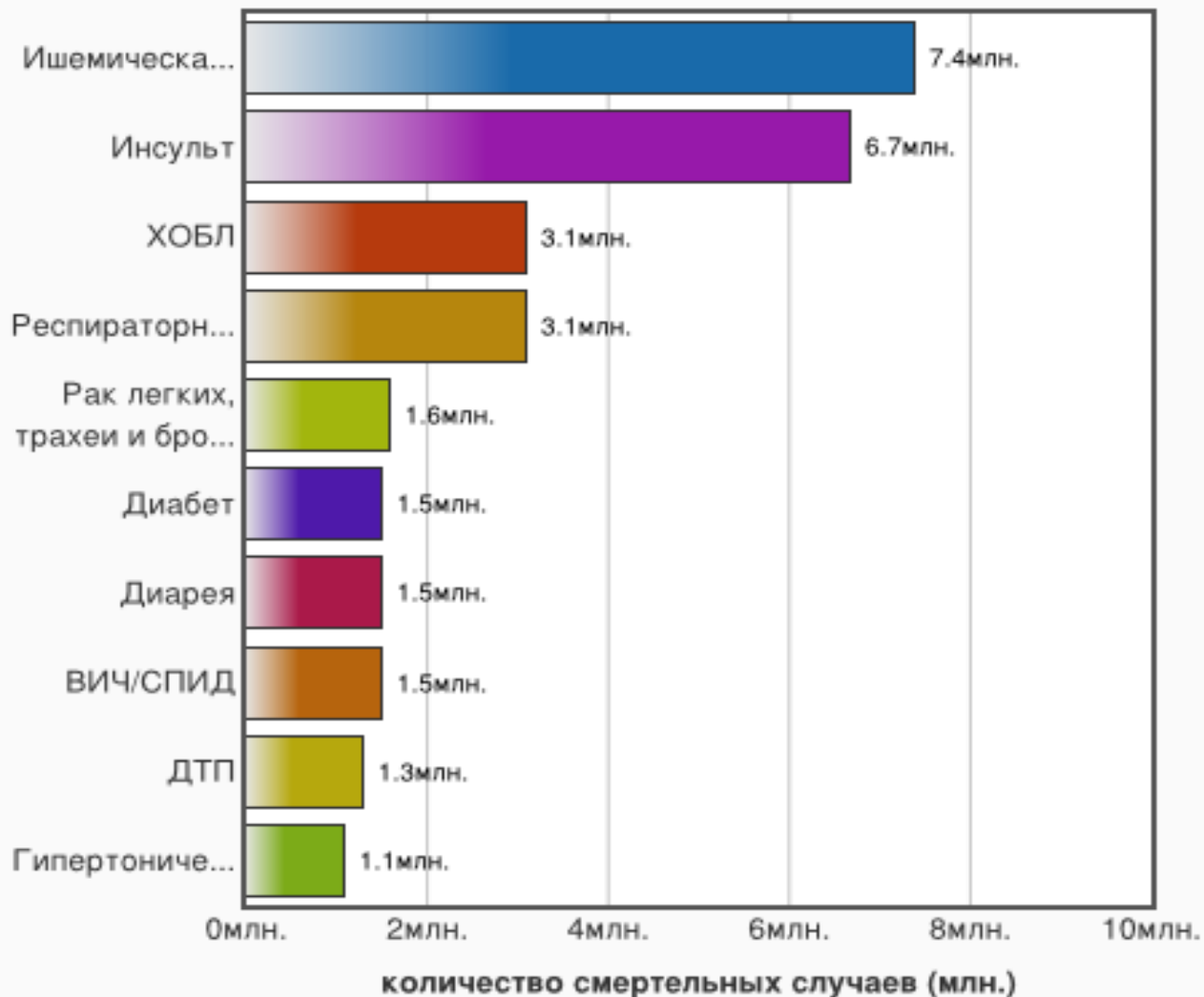
Horizon Prize

BETTER USE OF
ANTIBIOTICS

Research and
Innovation



10 ведущих причин смерти в мире (в миллионах, 2012 г.)





- The European Commission has launched the **Horizon Prize for Better use of Antibiotics**
- This **challenge prize** is offering a cash reward of **€1 million**
- To the person/team meeting the following challenge:

Develop a **rapid test** that will allow healthcare providers to distinguish, at the point-of-care, between patients with **upper respiratory tract infections** that require antibiotics and those that can be treated safely without them.

- These infections include pharyngitis, sinusitis, otitis and bronchitis.



Objectives of the Prize

- **Reduce the unnecessary use of antibiotics** in case of viral upper respiratory tract infections;
- **Reduce costs and side effects** linked to the use of antibiotics;
- **Delay emergence of antibiotic-resistant** organisms.



How can the challenge be met?

- As a minimum, the test needs to be **cheap, rapid, easy-to-use** for healthcare providers and **non- or minimally invasive** for patients.

Timeline

- Deadline for submissions: **17/08/2016**
Award decision at the end of 2016.
- Website: www.ec.europa.eu/horizonprize/antibiotics



БУДЬТЕ ЗДОРОВЫ!

СПАСИБО ЗА ВНИМАНИЕ!