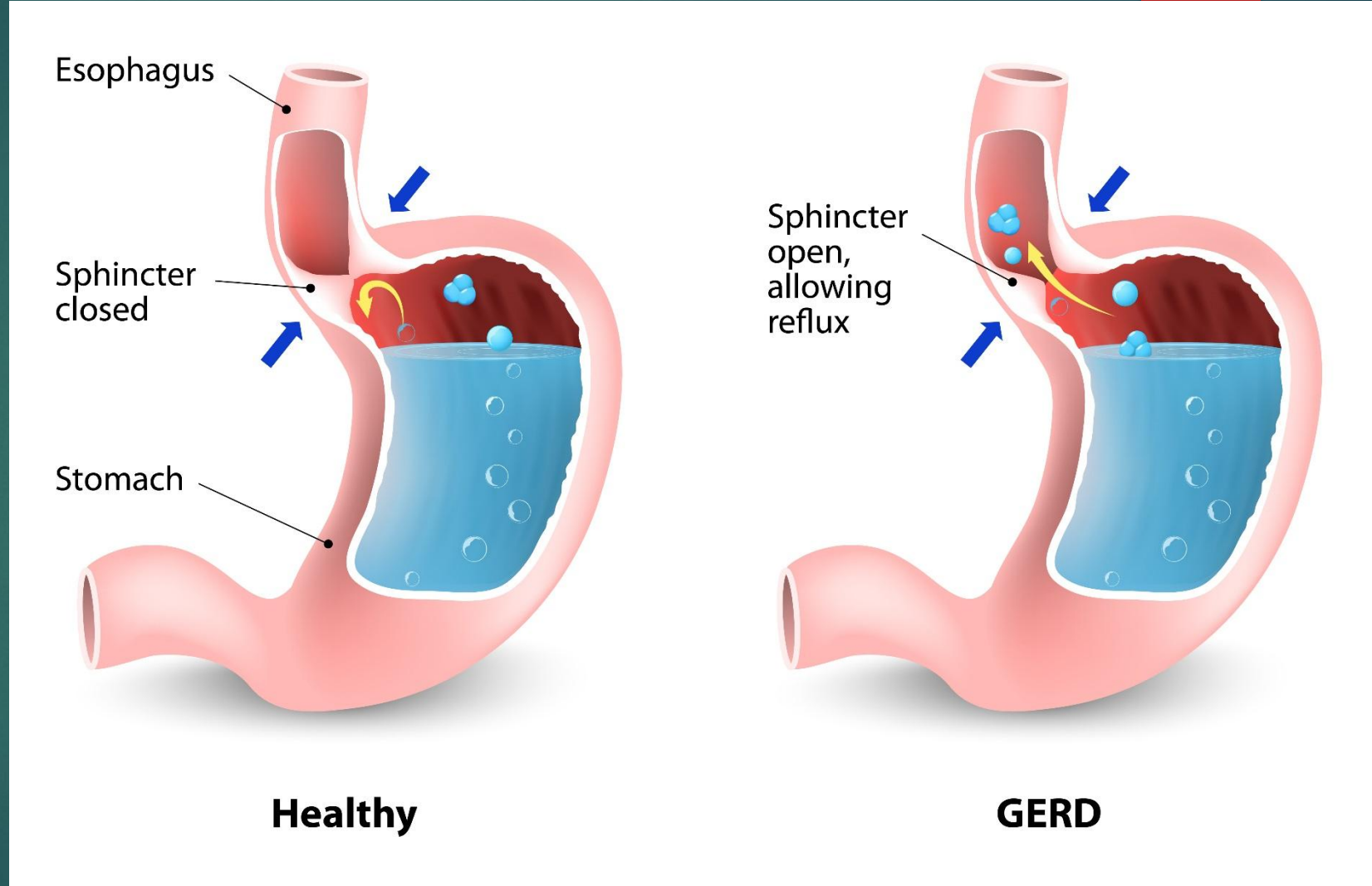


# Gastroesophageal reflux disease (GERD)



- ▶ **GERD - a chronic relapsing disease with the development of characteristic symptoms (heartburn, belching, etc.) and / or inflammatory lesions of the distal esophagus as a result of periodic regurgitation into the esophagus of gastric and / or duodenal contents.**



The urgency of this problem is explained, first of all, it is extremely high prevalence and steady growth, even in those countries and regions where previously rare.



# GERD

1

100

80

60

40

20

0

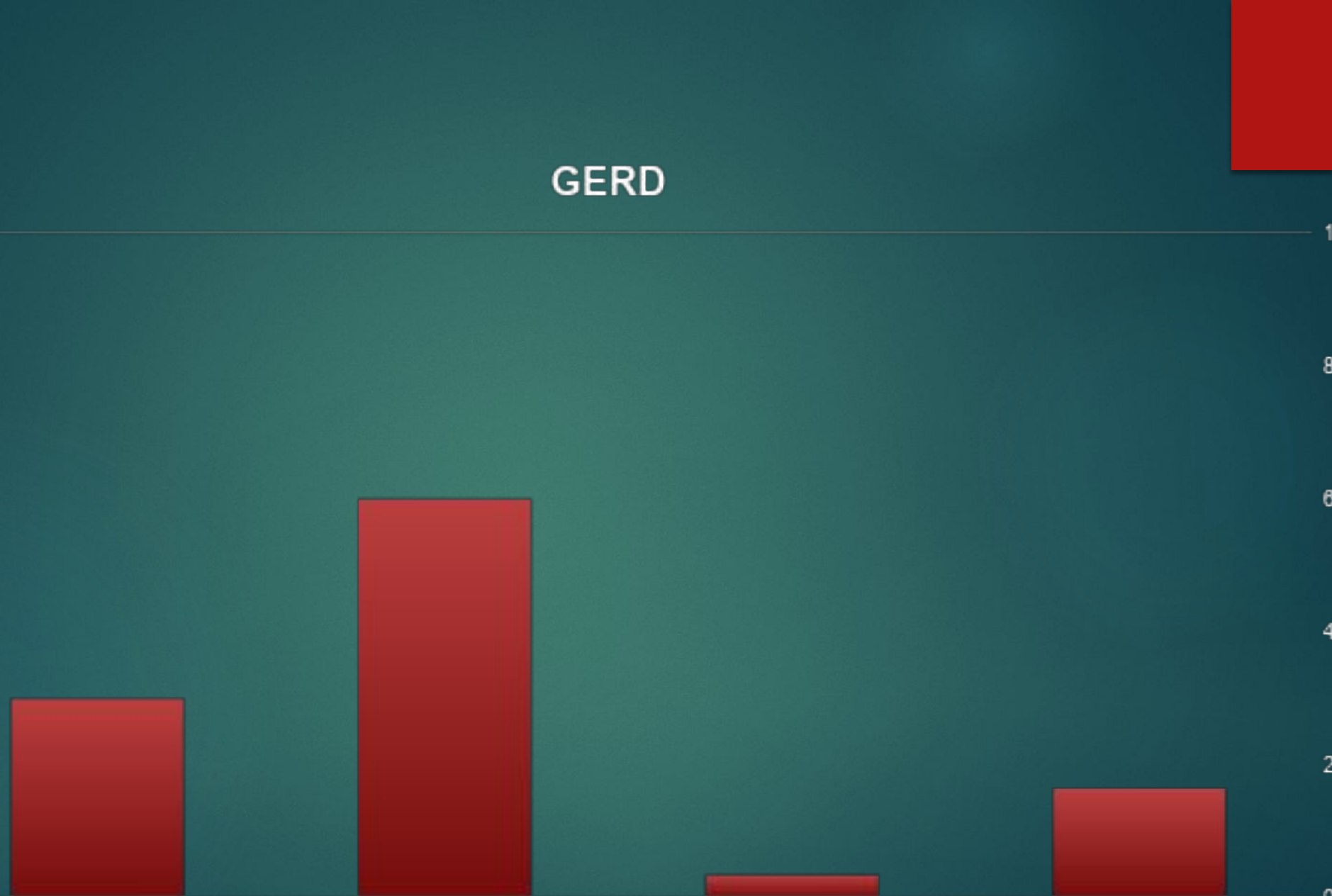
0

USA

Europe

Asian

Japan



**39,1%**

**25,1%**

**30%**



# Esophageal adenocarcinoma

**Normal lower  
esophagus**



**Barrett's  
esophagus**



Thank you for attention!

