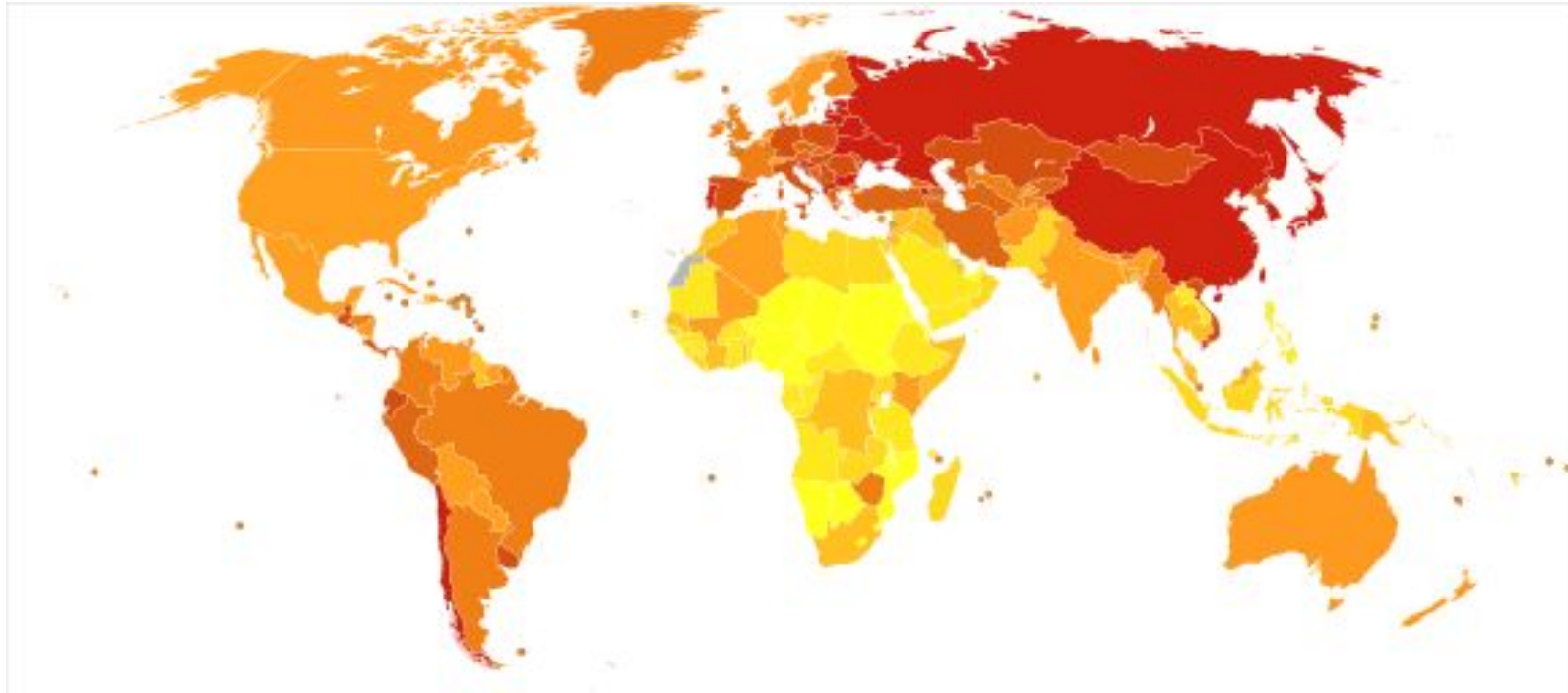


Stomach cancer

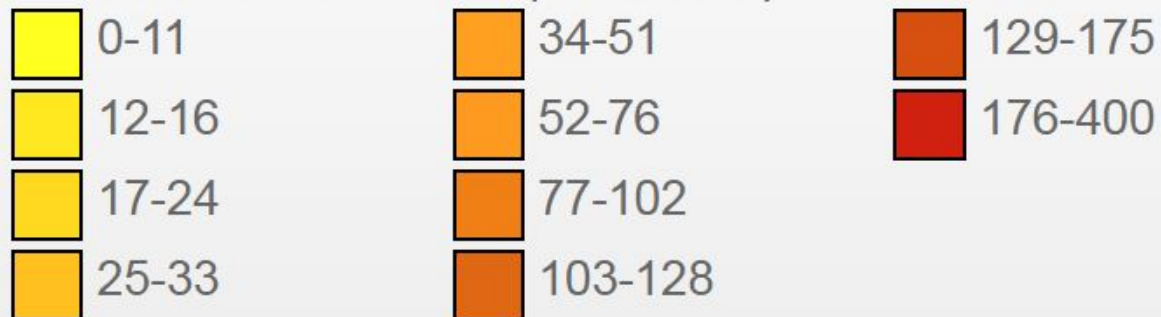


Мухин А.Е.

Epidemiology



Stomach cancer deaths per million persons in 2012



Factors

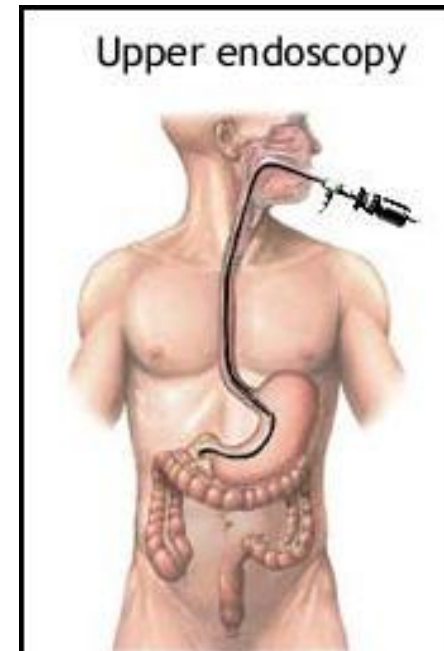
- **High-salt diet**
- **Low-fruits and vegetables diet**
- **Family history of stomach cancer**
- **Helicobacter pylori Infection**
- **Chronic gastritis**
- **Pernicious anemia**
- **Smoking**
- **Stomach polyps**

Symptoms

- **Stomach pain**
- **Vomiting**
- **Weight loss without reason**
- **Yellowish eyes or skin**
- **Weakness**
- **Trouble with swallowing**

Diagnostics

- **Blood tests**
- **Upper endoscopy**
- **CT scan**
- **Biopsy**



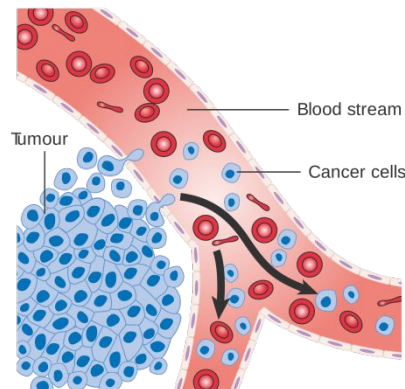
Treatment

1. **Surgery – gastrectomy**
2. **Chemotherapy (5-FU, carmustine, doxorubicine)**
3. **Targeted therapy (trastuzumab)**
4. **Radiation therapy**



Prognosis

- **The prognosis of stomach cancer is generally poor**
- **The tumor often metastasise by the time**
- **Median age is between 70 and 75**
- **5-year survival rate is less 10%**



Question for you

What do we need to do to prevent stomach cancer?

