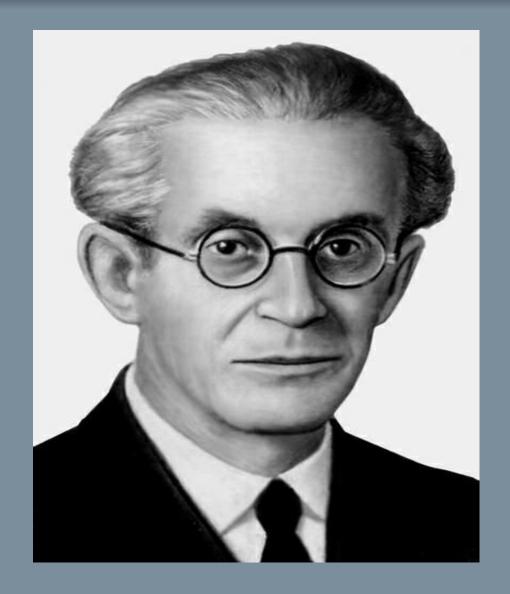
## the Thousands Hearts of Sergey Brukhonenko



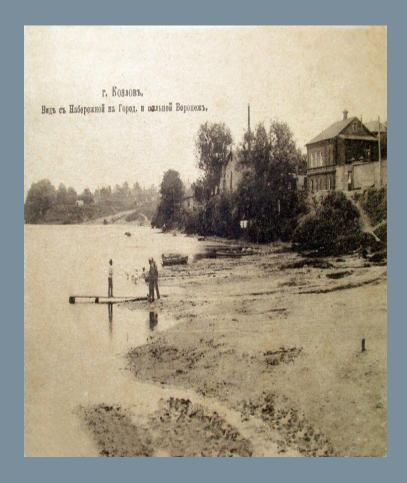
Project

Made by Lykhina Elena



(1890-1960)

## Our town in the XIX century



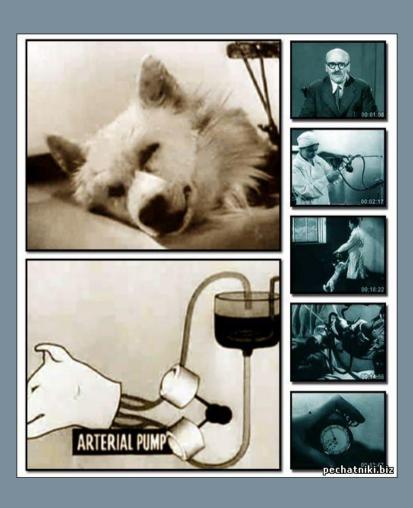


# Some facts about our countryman.

- The doctor of medicine
   Sergei Sergeevich Brukhonenko was born in Kozlov in 1890
- He started his medicine activity during the First World War and Civil War in Russia
- The main problem, which doctor worked - a problem of an artificial circulation



## The main achievements of the scientist



- injector was created for artificial blood circulation in 1925-1926
- the first
   experiments were
   carried out on dogs

File Name: Эксперимент 1940 - Оживление собачьей головы.mpg

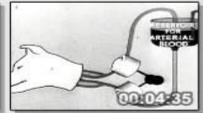
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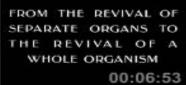
















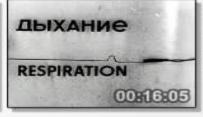








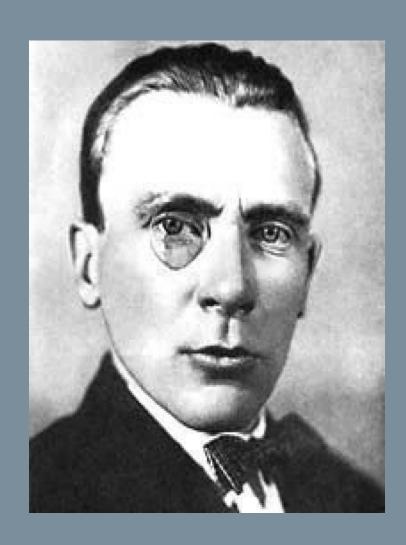








#### Literature and medicine



Mikhail Bulgakov was impressed by the experiments Brukhonenko created one of his most famous works- the fantastic novel "The dog's heart ".

## The film adaptation of the novel



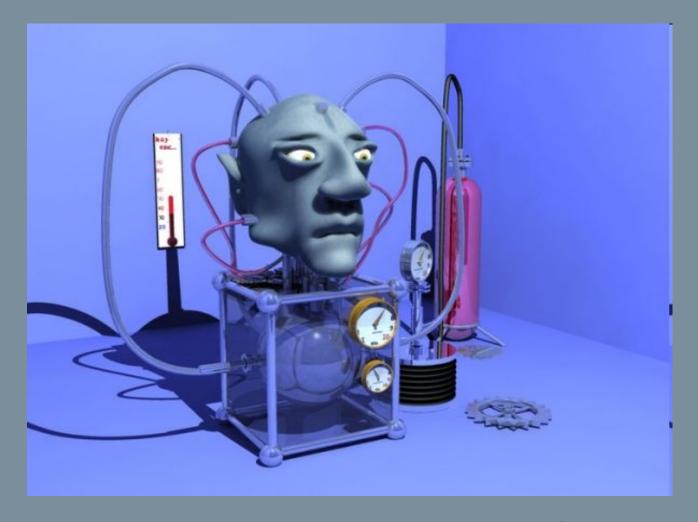








## A.Belyaev "The Head of professor Douel."



#### **Great Patriotic War**



In 1942 in the Sklifosovsky Institute under the leadership Brukhonenko were developed conditions of preservation of the blood to keep it for two-three weeks, that was extremely important in providing assistance to the wounded.

### In honour of our countryman...

The first town hospital named S.S. Brukhonenko





