



# Russia



(18a)



# Russia



## Milestones achieved since start of the project

- 1. Bringing the **SSL Project** to the **national level**
- 2. Developing the **national STEMI/PCI Registry** - key performance indicators monitoring system
- 3. **Health Economic Pilot Program** completed in the pilot Kemerovo Region demonstrating that SSL Initiative implementation in Kemerovo region led to a significant improvement in the number of patients with STEMI who have been admitted in a timely fashion (from 62% to 75%) and those who were consequently given a PCI (from 39% to 60%). The number of primary PCI per 1M population went from 78 in 2011 to 315 by 2015 with a corresponding mortality decline of approximately 387 people over this 5 year time period. SSL model shows that continued focus on increasing primary PCI for STEMI patients in Kemerovo would not only have the clear benefit of saving lives, but would also help the economic prospects of the area.



# Russia



## Milestones achieved since start of the project

- 4. 1<sup>st</sup> stage of the **ACT NOW. SAVE A LIFE** campaign has been completed in the **pilot Samara region** in April, 2017 (data analysis is on going)
- 5. SSL Russia website created and launched (currently under further development)



## Russia

# What were main challenges? And major successes?

1. **Low national PCI network**
  2. **Ambulance transportation** between different regions and within the regions
  3. **Significant patient delay**
- 
1. Starting to involve **more regions** into the program, **more 24/7 PPCI centers** in the participating regions, **educational** seminars, presence at the major national interventional cardiology **conferences, advocacy**
  2. Clear and efficient **transportation protocols** in the participating regions
  3. Working on demonstrating the impact of **ACT NOW. SAVE A LIFE CAMPAIGN** in the **pilot Samara** region to evaluate how we could continue on a national level



## Russia

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## Russia

### Programs with less than 3 years: objectives for the next 3 years

**1. Create the structure of SSL Russia:** Finish the creation of the Russian National SSL Steering Committee in cooperation with Russian Ministry of Health and a network of Regional SSL Steering Committees.

**2. Situation mapping & action plan development** by Regional SSL leaders in the majority of Russian regions.

**3. Develop** National ACS Registry & monitor SSL progress via this Registry.

**4. Disseminate** SSL HE data to **demonstrate** to government officials and health care administrators the **economic value of PPCI and STEMI networks.**



## Russia

### Programs with less than 3 years: objectives for the next 3 years

**5.Demonstrate** ACT NOW.SAVE A LIFE campaign impact in the pilot region, develop a plan and raise funds for its roll-out in other potential regions.

**6.Disseminate** data on SSL progress through paper publications, SSL sessions and booths at national congresses (SSL Forum October 2017; National Cardiology Congress), SSL website.

**7.Explore** the ways to use STEMI networks to treat acute stroke patients in Russia



## Russia

What is left to be completed for the objectives to be full reached?

1. A closer **collaboration with the government** at a national and regional levels
2. Improving the **efficacy of the National SSL Steering Committee**
3. Increasing the access to PPCI (**PPCI number**): increasing the number of PPCI centers, enhancing cooperation with the ambulance and regional **transportation** protocols, better financing of patient transportation to PPCI centers
4. Decreasing the 'symptom – balloon' delay (**public awareness campaign**, faster STEMI diagnosis – development of call centers network with the possibility of **online ECG** and regional transportation protocols for ambulances)





## Russia

### What are the next key activities for the next 6 months?

To keep working on the creation of the National SSL Steering Committee and launching its regular sessions

To keep working on the creation of the regional network of the Regional SSL Steering Committees in collaboration with MoH

To keep developing **National ACS Registry**, including the data on the treatment modalities and outcomes;

To disseminate the SSL **HE model** results at national and international levels.



## Russia

### What are the next key activities for the next 6 months?

To participate in informational and educational national events aimed at decreasing the time intervals of **'door-balloon'** and **'symptom-balloon'**

To organize annual **SSL Forum Russia 2017** to report on the achieved results

To organize educational **SSL seminars** in the Russian regions in 2017- 2018

To update and maintain the SSL Russia website

To assess the impact of **ACT NOW. SAVE A LIFE** campaign in the Samara region. To evaluate the need and the feasibility of the Samara's approach for potential campaigns in other Russian regions and on a national level.