


5TH CEE MEETING ON VIRAL HEPATITIS AND HIV,
VILNIUS, LITHUANIA,
SEPTEMBER 18, 2019



Diversity of HIV-1 subtypes in Russia, 2009-2019

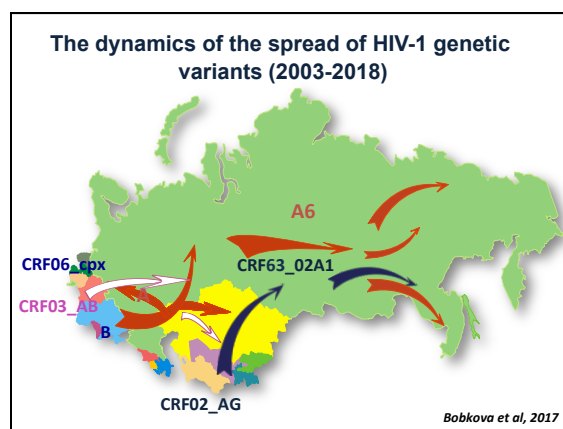
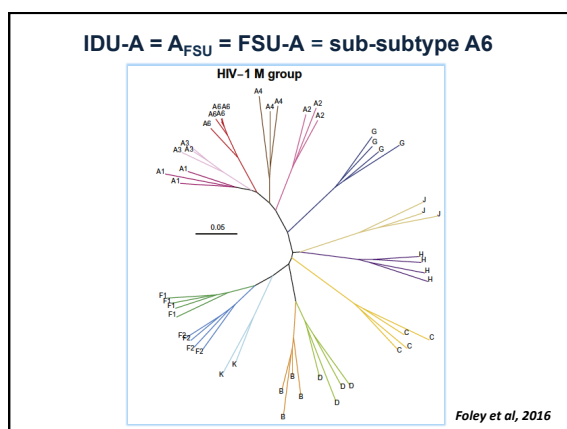
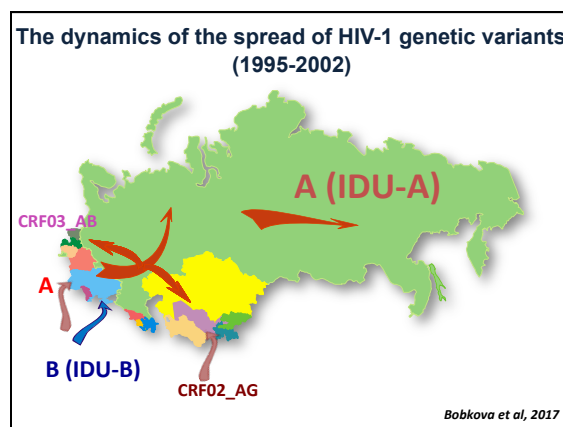
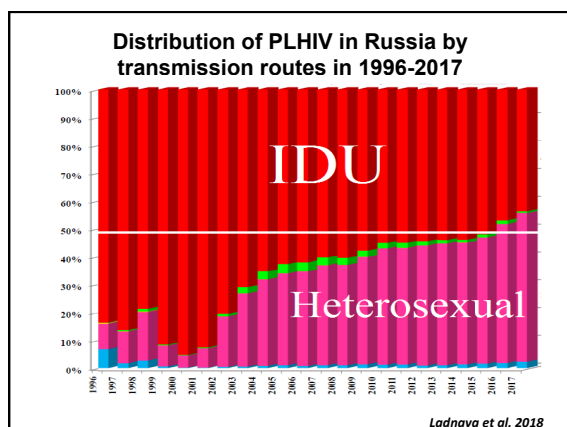
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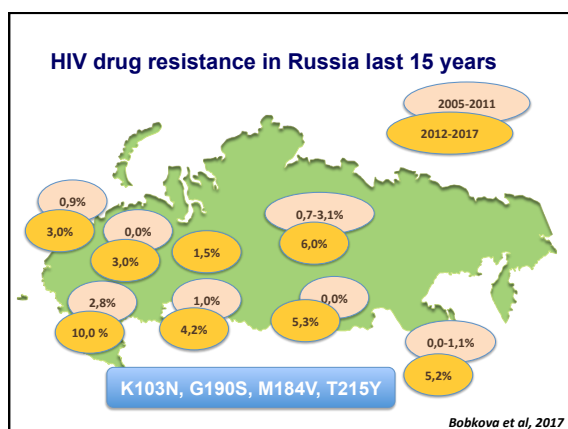
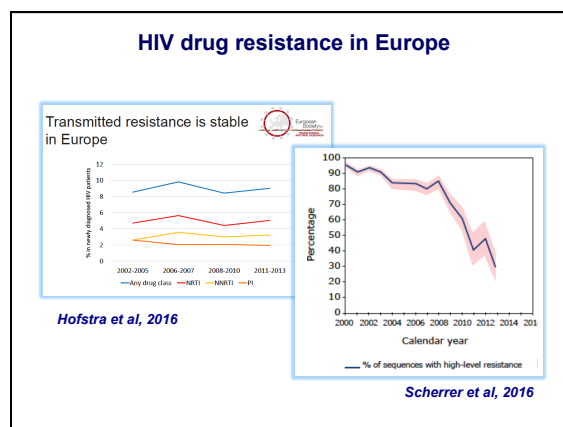
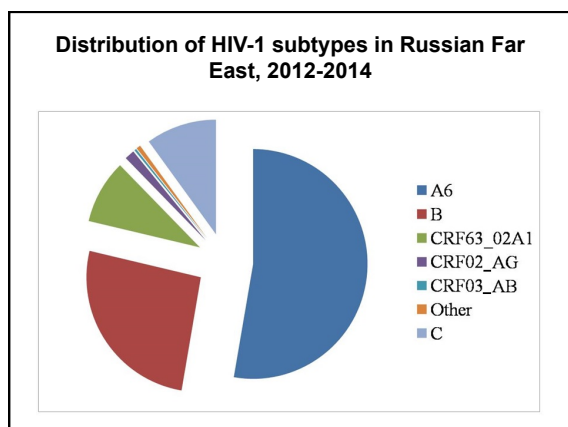
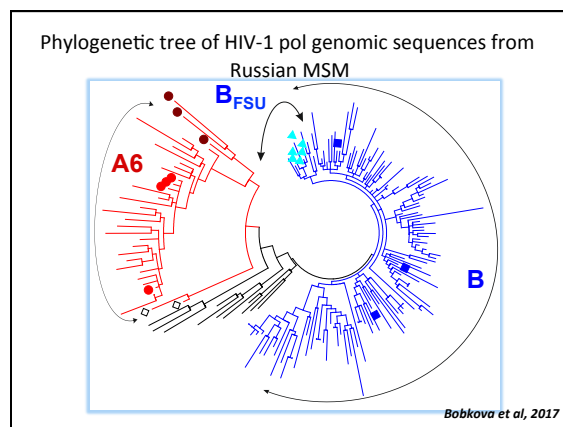
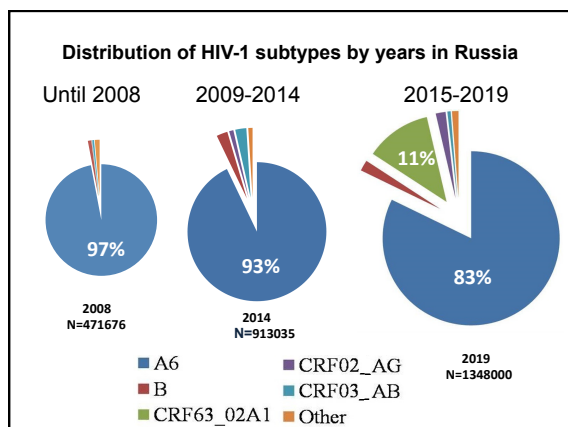
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HIV situation in Russia

- As of June 30, 2019, the total number of registered HIV cases among citizens of the Russian Federation amounted to **1,348,000** people
- The main route of transmission in Russia was IDU, but in recent years the number of heterosexual infections has been growing
- HIV infection in the Russian Federation is diagnosed in older age groups. In **2001, 87%** of HIV-infected people were diagnosed at the age of **15-29**, in **2019 - 82%** at the age of **35-40**
- The number of HIV infections among **women** has become greater than among **men**





Conclusions

1. Subtype **A6** remains the dominant subtype in Russia, but the number of recombinants is growing (**CRF02_AG** and **CRF63_02A1**)
2. HIV infection began to spread mainly in **heterosexuals** last years in Russia
3. HIV infection in Russia is diagnosed in **older** age groups
4. **HIV drug resistance** last 15 years is **growing** in Russia

Thank you for attention