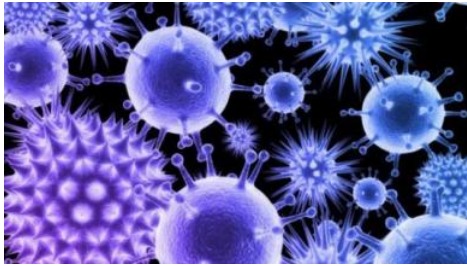
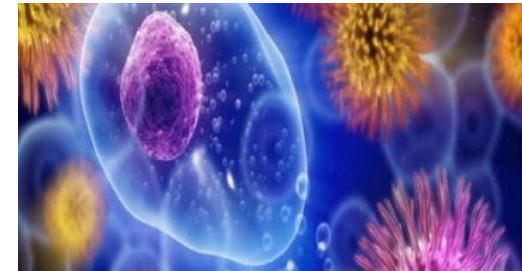


Commercial use of biotechnologies

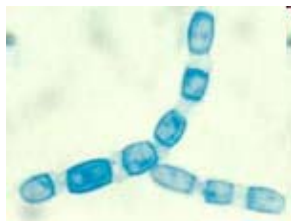
Pathogens used at works



Viruses



Bacteria



Fungi

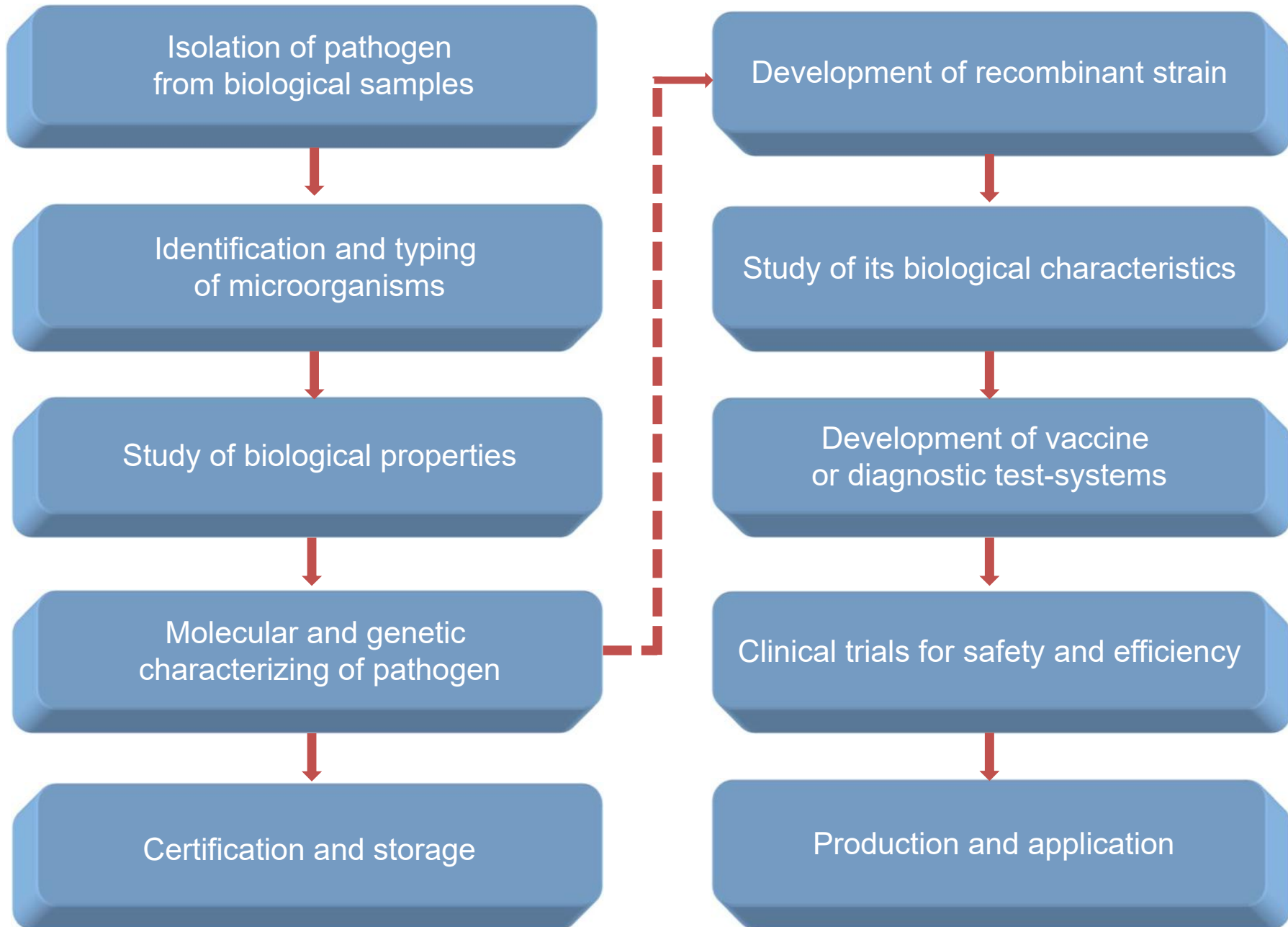


Yergali Abduraimov, PhD

Ypres, Belgium, August 29-30, 2019

www.studfiles.net

What does our work include?



The results of the conducted works

- Development of H5 and H1 pandemic influenza vaccines;
- Development and introduction of brucellosis vaccine;
- Development and carrying out of I and II phase of clinical trials of human tuberculosis recombinant vaccine;
- Development and carrying out of I, II and III phase of clinical trials seasonal human flu 3-valent split vaccine;
- Development of more than 10 vaccines against different types of diseases of animals and birds, which are now used in practice;
- Development of ELISA and PCR test systems for the diagnosis of influenza, brucellosis and other infections.

What social consequences

- improving the social situation on influenza, brucellosis and other infections;
- improving the epizootological situation on especially dangerous diseases of animals;
- training of scientific specialists and technologists.