GOAL:
To investigate the possibility of using decision support systems based on artificial intelligence technologies in radiology departments of medical centers of Moscow

Outcome of the Experiment:
✓ Reports and comprehensive performance analysis of the results provided by the AI services and radiologists ("radiologist vs AI service", "radiologist vs AI service", between AI services)
✓ Recommendations on introducing decision support systems based on artificial intelligence/computer vision technologies into clinical practice of radiology departments

STAGES OF THE EXPERIMENT

STAGE 0 PREPARATION
- Complete and submit the application
- Submit the application to the Experiment
- Integrates radiology with AI and computational resources
- Submit the agreement to participate in the Experiment

STAGE 1 INTEGRATION
- Review the agreement
- Technical integration with ENAS
- Submit the technical integration services
- Submit the agreement for the technical services

STAGE 2 PROSPECTIVE ANALYSIS OF ET/2019
- Baseline analysis of the studies in the minimum number of articles in the database
- First 100 studies will be reviewed by experts in areas of disagreement between the solutions and the AI services
- Approval for 100 studies after verification of results of the AI service

STAGE 3 GRANT PAYMENT
- Real-time analysis of the studies and the maximum number of articles in the database
- Verification of the total number of studies by experts (2 months before the end of the experiment)
- Formal application submission – every 3 months