«ӘЛ-ФАРАБИ АТЫНДАҒЫ
ҚАЗАҚ ҰЛТТЫҚ УНИВЕРСИТЕТІ»
КОММЕРЦИЯЛЫҚ ЕМЕС АКЦИОНЕРЛІК ҚОҒАМЫ
ҒЫЛЫМ ЖӘНЕ ИННОВАЦИЯЛЫҚ
ҚЫЗМЕТ ЖӨНІНДЕГІ ДЕПАРТАМЕНТІ
ЖЕРГІЛІКТІ ЭТИКАЛЫҚ КОМИТЕТ

ЖЭК
ЛЭК

НЕКОММЕРЧЕСКОЕ АКЦИОНЕРНОЕ ОБЩЕСТВО
«КАЗАХСКИЙ НАЦИОНАЛЬНЫЙ
УНИВЕРСИТЕТ ИМЕНИ АЛЬ-ФАРАБИ»
ДЕПАРТАМЕНТ ПО НАУКЕ
И ИННОВАЦИОННОЙ ДЕЯТЕЛЬНОСТИ
ЛОКАЛЬНЫЙ ЭТИЧЕСКИЙ КОМИТЕТ

От 24.04.2026 № 816

На №_____от_____

## Ethical approval

| | | |
|---|---|---|
| 1. | Full name of PhD student | Yespotayeva Arina |
| 2. | Specialty of PhD Program | 8D10102 «Medicine» |
| 3. | Time period of study at PhD Program | 01.09.2019-01.09.2023 year |
| 4. | Theme of the thesis, date of approval | Theme of the thesis :Features of the course of chronic viral hepatitis<br>in patients on hemodialysis<br>Date of approval: 23.10.2019, №4-5695 |
| 5. | Information about scientific supervisor (-s) (Name, title, degree, work position and citizenship) | **Almagul Kurmanova-** MD<br>**Kairat Kabulbayev-** MD, Professor, Nephrologist<br>**Aimun Ahmed-** Consultant Nephrologist\ Honor Senior Lecturer<br>APEP\PEP Lead(Year 3&4) Manchester University,<br>Lancashire Teaching Hospital NHS Foundation Trust<br>**Scientific consultant: Abduzhappar Gaipov-** MD, PhD, Assistant Professor |
| 6. | Objects of study | Patients with HCV and HBV on hemodialysis. |
| 7. | Planning, sampling and conducting of study | Not identified |
| 8. | Dissemination of results or practical implementation | Not identified |
| 9. | Protection of rights, safety and welfare of research objects | Data confidentiality and anonymity are respected |
| 10 | Absence or presence of the use of artificial intelligence technologies in the preparation of the dissertation research | No artificial intelligence technologies were used in the preparation of the dissertation research |
| 11 | Code of approval | IRB-A091 |
| 12 | Date of study approval | 28.05.2020 |
| 13 | Date of issue of the document | 23.04.2026 |

Chair of LEC _____ G. Ussatayeva

Secretary of LEC _____ S. Madiyev