To facilitate clinical translation of our findings, we developed a bilingual web application based on the DeepSurv model. The application was Built using the Streamlit framework and deployed on a secure cloud server. Clinicians should input eleven patient-specific variables. Then application computes the individualized survival curve over a 100-day period. Point estimates of relative survival probabilities are provided at day 7 and day 28, corresponding to clinically relevant milestones. Results are displayed in a graphical and numerical format, allowing immediate interpretation. The tool is designed for ease of use and accessibility: Two-language support (Russian and English); Intuitive input form with validation to minimize data entry errors. Output visualization includes a Kaplan–Meier-like curve generated for the individual patient alongside numerical probability values. When making predictions at the time of ICU admission, for pathologies such as DIC, IVH, and NEC, the option “YES” should be selected only if the condition has already been documented and confirmed. In cases where these pathologies develop later, the calculator can be used again to refine the prognosis.The web application can be accessed at: [https://neomortalsurv.net]