Table S11. Performance measures of KFRE in the external dataset of patients with CKD Stages 3a-4 and 3b-4

| **Validation aspect and performance measure** | **CKD Stages 3a-3b-4** | | **CKD Stages 3b-4** | |
| --- | --- | --- | --- | --- |
| **t = 2 year** | **t = 5 year** | **t = 2 year** | **t = 5 year** |
| **Calibration** | | | | |
| Average predicted risk | 0.94% | 3.14% | 2.32% | 7.58% |
| Average observed proportion (95% CI) | 1.52% (1.24% to 1.79%) | 3.37% (2.95% to 3.8%) | 3.15% (2.5% to 3.79%) | 6.86% (5.89% to 7.84%) |
| O/E ratio (95% CI) | 1.61 (1.42 to 1.79) | 1.08 (0.95 to 1.2) | 1.35 (1.15 to 1.56) | 0.91 (0.76 to 1.05) |
| Calibration intercept (95% CI) | 0.21 (-0.06 to 0.49) | -0.23 (-0.41 to -0.04) | 0.19 (-0.09 to 0.47) | -0.26 (-0.45 to -0.07) |
| Calibration slope (95% CI) | 0.79 (0.61 to 0.97) | 0.77 (0.66 to 0.87) | 0.82 (0.61 to 1.04) | 0.8 (0.67 to 0.94) |
| **Discrimination** | | | | |
| C-index up to t-years (95% CI) | 0.853 (0.812 to 0.893) | 0.845 (0.818 to 0.872) | 0.848 (0.804 to 0.885) | 0.828 (0.797 to 0.857) |
| C/D AUC, at t years (95% CI) | 0.855 (0.816 to 0.895) | 0.848 (0.82 to 0.875) | 0.854 (0.812 to 0.896) | 0.837 (0.804 to 0.87) |