

Table IV. *Univariate and multivariate analyses of the risk factors for new lymph node metastases.*

| | Univariate analysis | | | Multivariate analysis | | |
|---------------------------------------------------------------|---------------------|-----------------|-----------------|-----------------------|-----------------|-----------------|
| | Hazard ratio | 95%CI | <i>p</i> -Value | Hazard ratio | 95%CI | <i>p</i> -Value |
| Gender (female/male) | 0.36797 | 0.11185-1.21049 | 0.0999 | 0.33525 | 0.10093-1.11360 | 0.0744 |
| Age | 0.99099 | 0.95415-1.03059 | 0.6445 | | Not included | |
| Stage (III or higher/II or lower) | 2.01023 | 0.97199-4.15749 | 0.0597 | 2.16637 | 1.01280-4.63384 | 0.0463 |
| Performance status | 0.74670 | 0.36617-1.34789 | 0.3748 | | Not included | |
| Group 2 is completely included/ incomplete or not included | 0.24765 | 0.07519-0.81567 | 0.0217 | 0.24640 | 0.07437-0.81638 | 0.0219 |
| Group 1 is completely included/ incomplete or not included | 0.35194 | 0.14433-0.85816 | 0.0217 | | Not included | |
| Hemoglobin level | 1.00569 | 0.99668-1.01060 | 0.0754 | 1.00568 | 0.99663-1.01091 | 0.0839 |
| Serum albumin level | 1.27206 | 0.61604-2.94469 | 0.5493 | | Not included | |
| Concurrent chemotherapy (Yes/No) | 1.28408 | 0.62857-2.62319 | 0.4927 | | Not included | |
| Adjuvant chemotherapy (Yes/No) | 0.95475 | 0.47120-1.93452 | 0.8977 | | Not included | |