|  |  |  |  |
| --- | --- | --- | --- |
|  | No Leak | Leak | Total |
| CRP <35% drop (predict fistula) | 26 | 17 | 43 |
| CRP >35% drop (predict healed) | 36 | 7 | 43 |
| Total | 62 | 24 | 86 |
| Sensitivity | 58.1% |
| Specificity | 75.0% |
| PPV | 85.7% |
| NPV | 41.0% |
| Chi-squared | *p*=0.157 |

CRP; C-Reactive Protein PPV: positive predictive value; NPV: negative predictive value

**Table 2.** Sensitivity analysis of the diagnostic parameter that a CRP drop of more than 35% at day five compared with the previous maximum in post-operative day one to four could predict healing without a pharyngocutaneous fistula.