**S8 Table. Treatment Outcomes Among Pulmonary Tuberculosis Patients with History of Previous TB Treatment According to Drug Susceptibility. Orizaba, Veracruz, 1995-2010**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Characteristic** | **Total** | **Susceptible** | **Monoresistant to isoniazid** | **p-valuea** |
|  | **n/N(%)** | **n/N(%)** | **n/N(%)** | **P** |
| Self-administered treatment | 1/77 (1.3)  | 1/67 (1.5)  | 0/10 (0.0)  | 0.697 |
| AFB conversion>60 days | 19/79 (24.1)  | 17/69 (24.6)  | 2/10 (20.0)  | 0.748 |
| Time to AFB conversion (days) (n) [Median (IQR)] | 56[67(58-93)] | 47[67(58-99)] | 9[69(61-76)] | 0.991b |
| Time between symptom onset and first AFB (days) (n) [Median (IQR)] | 79[86(41-195)] | 68[84(43-161)] | 11[155(25-269)] | 0.865 b |
| Time between first AFB and treatment (days) (n) [Median (IQR)] | 76[7(2-12)] | 65[7(2-12)] | 11[8(3-26)] | 0.575 b |
| Time between symptom onset and treatment (days) (n) [Median (IQR)] | 78[97(54-200)] | 67[96(60-178)] | 11[158(39-295)] | 0.610 b |
| **Treatment result** |  |  |  |  |
| Cure | 50/82 (61.0)  | 44/71 (62.0)  | 6/11 (54.5)  | 0.638 |
| Treatment completion | 12/82 (14.6)  | 11/71 (15.5)  | 1/11 (9.1)  | 0.576 |
| Failure | 3/82 (3.7)  | 1/71 (1.4)  | 2/11 (18.2)  | 0.006 |
| Default | 9/82 (11.0)  | 9/71 (12.7)  | 0/11 (0.0)  | 0.211 |
| Death during treatment | 4/82 (4.9)  | 2/71 (2.8)  | 2/11 (18.2)  | 0.028 |
| Transfer out | 0/82 (0.0)  | 0/71 (0.0)  | 0/11 (0.0)  | --- |
| Did not accept treatment | 2/82 (2.4)  | 2/71 (2.8)  | 0/11 (0.0)  | 0.573 |
| Missing information on outcome | 1/82 (1.2)  | 1/71 (1.4)  | 0/11 (0.0)  | 0.692 |
| **Result after treatment completion** |  |  |  |  |
| Recurrence | 8/75 (10.7)  | 7/66 (10.6)  | 1/9 (11.1)  | 0.963 |
| Death due to TB | 4/66 (6.1)  | 2/57 (3.5)  | 2/9 (22.2)  | 0.029 |
| Death (total) | 23/82 (28.0)  | 19/71 (26.8)  | 4/11 (36.4)  | 0.509 |

AFB, Sputum smear acid fast bacilli; IQR, Interquartilar range; TB, Tuberculosis.

aχ2 test.

bMann–Whitney test