

Tuberculous meningitis on directly observed thrice a week regime

Sir,

The recent on "tuberculous meningitis on directly observed thrice a week regime" is interesting.^[1] Iype *et al.*, noted that "RNTCP regimen was associated with good compliance, comparable mortality and morbidity.^[1]" In fact, Iype *et al.*, has ever reported a highly similar observation in Indian Journal of Tuberculosis and concluded that the new regime is not different from classical regime.^[2] In fact, although the intermittent short course regime might seem convenient, the efficacy of this regime is still inconclusive. According to the meta-analysis, it is concluded that "Trials conducted to date are insufficient to support or refute the use of intermittent twice- or thrice-weekly, short-course treatment regimens over daily short-course treatment.^[3]" In addition, the efficacy of the regime in cases with concomitant illness especially for HIV infection should be further systematically studied.

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References

1. Iype T, Pillai AK, Cherian A, Nuju ZT, Pushpa C, Dae D, Krishnapillai V. Major outcomes of patients with tuberculous meningitis on directly observed thrice a week regime. *Ann Indian Acad Neurol* 2014;17:281-6.
2. Iype T, George LE, Cherian A, Kumar A, Ajitha BK, Chandy S, *et al.* In-hospital mortality of intermittent vs daily antitubercular regimen in patients with meningeal tuberculosis--a retrospective study. *Indian J Tuberc* 2012;59:6-11.
3. Bose A, Kalita S, Rose W, Tharyan P. Intermittent versus daily therapy for treating tuberculosis in children. *Cochrane Database Syst Rev* 2014;1:CD007953.

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