

TINAFAS[®] 500 is used for⁵:

Bacterial Vaginosis:

Option 1	2 g (4 × 500 mg tablets once daily)	For 2 days	Taken with food
Option 2	1 g (2 × 500 mg tablets once daily)	For 5 days	Taken with food
Recurrence	500 mg twice daily	For 7 days	Taken with food

Trichomoniasis:

Adults	2 g (4 × 500 mg tablets)	Single dose	• Taken with food • Treat partners
Children > 3 years of age	50 mg/kg	Single dose	Taken with food (up to 2 g/day)
Recurrence	2 g once daily	For 7 days	Taken with food



TINAFAS[®] 500

Tinidazole 500 mg



***Feel Comfortable
With The Ideal Choice***

TINAFAS[®] 500

- Once daily profile¹
- Potential efficacy for Bacterial Vaginosis and Trichomoniasis treatment^{2,3,4}
- Favorable side effect profile³
- Lower recurrence rate¹

References

1. Indu M Raja et al, Indian Journal of pharmacology, 2016.
2. Jyoti Thulkar et al, Indian Journal of Pharmacology, 2012.
3. Nicola R Armstrong and Janet D Wilson, International Journal of Women's Health, 2009.
4. Gretchen L Johnson, American Family Physician Journal, 2009.
5. Uptodate.com

To compare the efficacy and tolerability of oral Metronidazole and Tinidazole in patients with B.V using Amsel's criteria¹

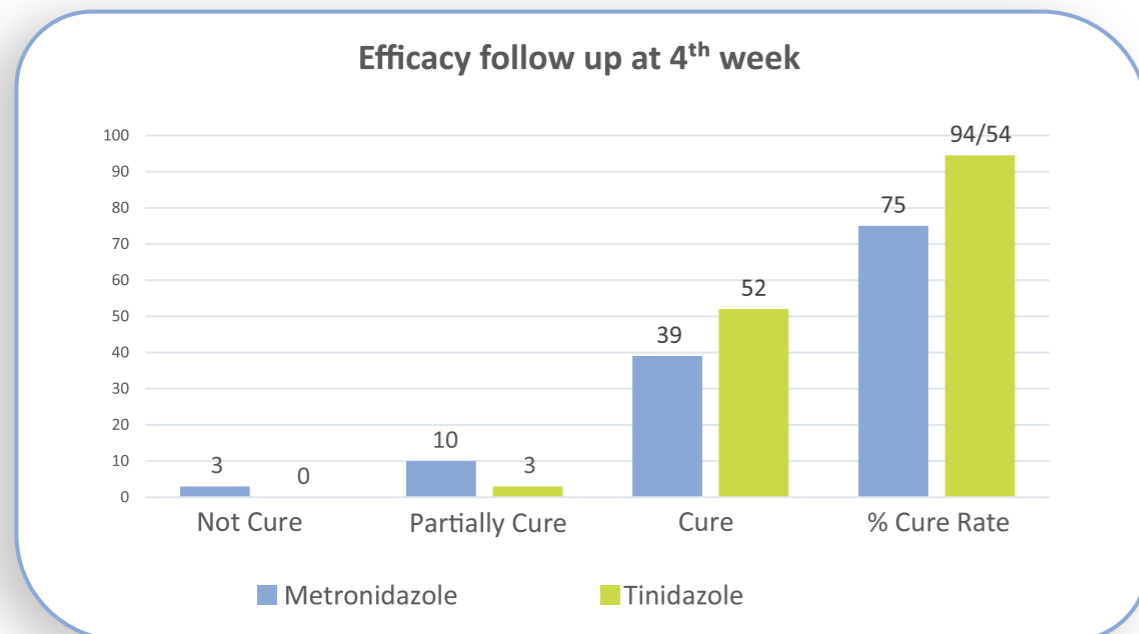
A randomized double blind study, with 114 B.V patients, in 2 groups:

Group 1 : Tab Metronidazole 500 mg twice daily for 5 days

Group 2 : Tab Tinidazole 500 mg once daily for 5 days

Outcome 1: Efficacy Evaluation

Comparison of cure rates among Metronidazole and Tinidazole in Bacterial Vaginosis using Amsel's criteria

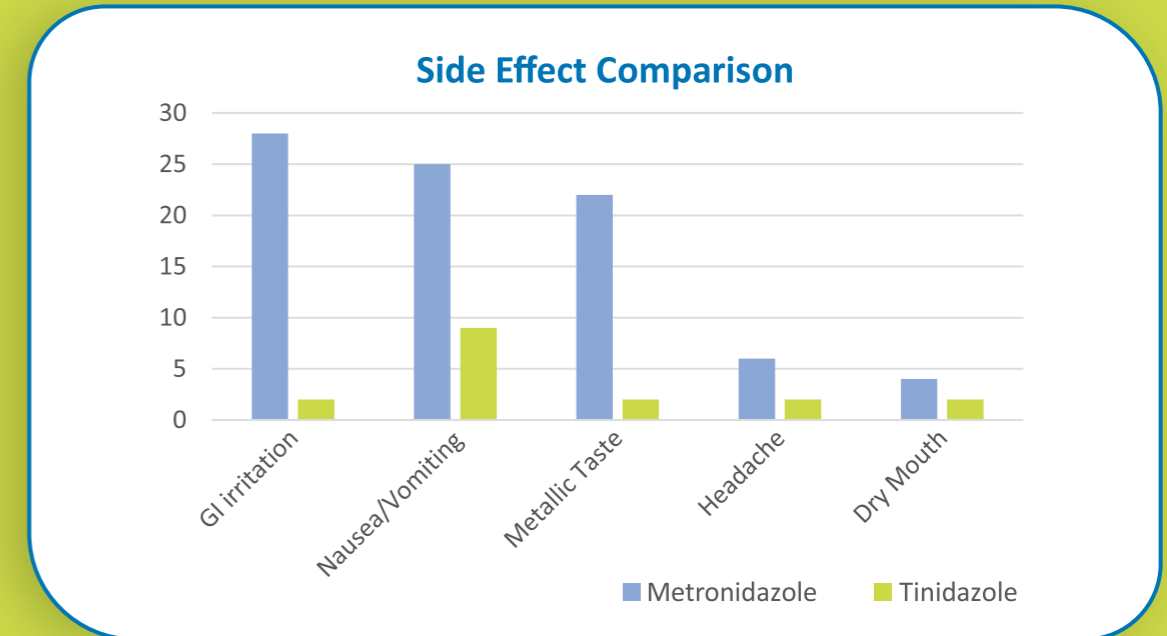


Result:

- The Tinidazole group had significantly higher cure rates compared to Metronidazole group (The cure rate of Tinidazole was 94.54% and Metronidazole was 75% at 4th week).
- The vaginal pH was better reduced with Tinidazole compared to Metronidazole (Mean pH at 4th week was 3.84 ± 0.61 in Tinidazole group and 4.4 ± 1.6 in Metronidazole group).
- Tinidazole had lower recurrence rate than Metronidazole (Thirteen patients in Metronidazole group presented with either relapse or reinfection).

Outcome 2: Side Effect Evaluation

Comparison the side effects of Metronidazole and Tinidazole in patients treated for B.V using Chi-square test



Result:

- Tinidazole group had the least side effects of GI irritation, Nausea, Vomiting, Metallic taste, Headache, Dry mouth, compared to Metronidazole (Significant difference of adverse reactions were between Metronidazole and Tinidazole using Chi-square test)

Conclusion :

TINAFAS[®] 500 mg once daily orally offers a better efficacy in B.V treatment than Metronidazole 500 mg twice daily dose in long-term cure rates and in preventing relapses with better side effect profile.