



VORICONAZOLE SERUM LEVELS

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The information contained in this flyer is intended for healthcare professionals.

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WHAT'S NEW

Voriconazole is a triazole antifungal agent, indicated for use in the treatment of several invasive and chronic fungal infections. It is first-line therapy for Aspergillosis, and alternative triazole for Candidemia/Candidiasis.

INTRODUCTION:

Voriconazole drug levels are advised in all the patients on Voriconazole treatment or prolonged prophylaxis for invasive fungal infections. Patients with liver dysfunction, poor metabolic function, those taking other medications that can affect liver functions, are at risk of developing potential toxicity. This may include visual disturbances, skin rashes, and elevated liver enzyme levels.

INTENT OF USE:

Measuring the drug levels

- For assessing therapeutic efficacy
- For assessing therapeutic failure
- To monitor toxicity
- In patients with liver dysfunction
- In patients taking other drugs

IMPORTANT NOTE:

- Trough levels i.e. 12 hours post-dose or pre-dose sample is required
- Drug levels are affected by liver disease

PRINCIPLE:

Enzyme Immunoassay

SPECIMEN TYPE:

5cc blood sample in gel tube or 2-3 cc serum

CHARGES:

Rs.12500

*Revisions may apply

SCHEDULE:

Test will be performed daily and (cut off 12:00 noon) reported on same day

For more information please call: 021 3486 1620
or Email: laboratory@aku.edu

