Hospital Formulary Entry: JAKAFI

Document Control Information

Document ID:	MED-PROT-3717
Effective Date:	
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Therapeutic Class:	Adverse Event Report
Risk Level:	Medium

Standard Dosing Protocol

Current Standard Dose: Standard dosing per label **Monitoring Requirements:** Standard warnings

Administration Guidelines

Route of Administration: IV Frequency: Once daily Duration: Until discontinued

Patient Population: Patients similar to case: 2, age unknown

Contraindications and Precautions

Contraindications: Enhanced screening for risk factors

Adverse Events: Rash, Dyspnoea

Detailed Clinical Considerations

Patient Monitoring Protocol

Regular monitoring is essential for safe administration of JAKAFI. Current protocols require Standard warnings. Healthcare providers should assess patient response and adjust therapy accordingly. Baseline laboratory values should be obtained prior to initiation. The mechanism of action involves JAKAFI mechanism with identified safety concern. Clinical efficacy has been demonstrated in Rash, Dyspnoea.

Special Populations

Elderly Patients: Dose adjustment may be required based on renal function and overall health status.

Pediatric Patients: Safety and efficacy not established in patients under 18 years.

Pregnancy: Use only if potential benefit justifies potential risk to fetus. **Nursing Mothers:** Exercise caution when administering to nursing women.

Last revised: January 2025