



Cotrimoxazole (TMP-SMX) Desensitization Protocol for Outpatient Use

Indication:

Gastrointestinal symptoms or rash secondary to cotrimoxazole (TMP-SMX)

Basic Solution:

Dilute 13 mL of cotrimoxazole pediatric suspension (each mL contains 8 mg trimethoprim and 40 mg sulfamethoxazole) with 117 mL of normal saline.

Supply: 130 mL of Basic Solution

- Expiry 14 days after compounding
- Room Temperature
- Shake well

Day # (Date)	Cotrimoxazole Dose ____ mL of Basic Solution PO daily	Sulfamethoxazole (mg)
#1	0.25 mL	1
#2	0.5 mL	2
#3	1 mL	4
#4	2 mL	8
#5	5 mL	20
#6	10 mL	40
#7	15 mL	60
#8	20 mL	80
#9	25 mL	100
#10	50 mL	200
#11	Start cotrimoxazole 1 tablet (single strength) PO daily	400

Once patient has completed the desensitization protocol without any adverse reactions:

Please supply: Cotrimoxazole Single Strength tab 1 tablet PO daily

Quantity: _____ Refills: _____

Signature _____ Print Name _____ College ID _____ Date _____

Contact Information: _____