

## Protocol: Oral TMP/SMX Desensitization over 15 days

Day 1 – 3	TMP 20mg /SMX 100mg = 2.5ml of TMP/SMX suspension 8mg/40mg per ml.
Day 4 – 6	TMP 40mg /SMX 200mg = 5ml of TMP/SMX suspension 8mg/40mg per ml.
Day 7 – 9	TMP 60mg /SMX 300mg = 7.5ml of TMP/SMX suspension 8mg/40mg per ml.
Day 10 – 12	TMP 80mg/SMX 400mg = 1 single strength tablet
Day 13 – 15	TMP 120mg/SMX 600mg = 1.5 single strength tablets
Day 16 – 22	TMP 160mg/SMX 800mg = 1 double strength tablet

\*Protocol is for patients with normal renal function.

### References:

Gluckstein D, Ruskin J. Rapid oral desensitization to trimethoprim-sulfamethoxazole (TMP-SMZ): use in prophylaxis for *Pneumocystis carinii* pneumonia in patients with AIDS who were previously intolerant to TMP-SMZ. [Clin Infect Dis. 1995 Apr;20\(4\):849-53](#)

Rapid Oral TMP/SMX Desensitization over Five Hours. Sanford Guide 2004. Page 56, Table 6B