Zeraful®
Omalizumab

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Zerafil®
Omalizumab

Zerafil® Dosing for Allergic Asthma (Moderate to Severe)

Patients 6 to <12 years old

Pretreatment serum IgE (IU/mL)	Body Weight (Kg)									
	20-25	>25-30	>30-40	>40-50	>50-60	>60-70	>70-80	>80-90	>90-125	>125-150
	Dose (mg)									
30-100	75	75	75	150	150	150	150	150	300	300
>100-200	150	150	150	300	300	300	300	300	225	300
>200-300	150	150	225	300	300	225	225	225	300	375
>300-400	225	225	300	225	225	225	300	300		
>400-500	225	300	225	225	300	300	375	375		
>500-600	300	300	225	300	300	375				
>600-700	300	225	225	300	375					
>700-800	225	225	300	375						
>800-900	225	225	300	375						
>900-1000	225	300	375							
>1000-1100	225	300	375							
>1100-1200	300	300								
>1200-1300	300	375								

Insufficient data to recommend a dose

SQ every 4 weeks

SQ every 2 weeks

Reference:
Omalizumab Drug Information, UpToDate Drug Database, Accessed in 2023.

Zerafil®
Omalizumab

Zerafil® Dosing for Allergic Asthma (Moderate to Severe)

Patients ≥12 years old

Pretreatment serum IgE (IU/mL)	Body Weight (Kg)			
	30-60	>60-70	>70-90	>90-150
	Dose (mg)			
≥30-100	150	150	150	300
>100-200	300	300	300	225
>200-300	300	225	225	300
>300-400	225	225	300	
>400-500	300	300	375	
>500-600	300	375		
>600-700	375			

Insufficient data to recommend a dose

SQ every 4 weeks

SQ every 2 weeks

Reference:
Omalizumab Drug Information, UpToDate Drug Database, Accessed in 2023.

Zerafil® Omalizumab

Zerafil® Dosing for Nasal Polyps

Patients ≥18 years old

Pretreatment serum IgE (IU/mL)	Body Weight (Kg)							
	>30-40	>40-50	>50-60	>60-70	>70-80	>80-90	>90-125	>125-150
	Dose (mg)							
30-100	75	150	150	150	150	150	300	300
>100-200	150	300	300	300	300	300	450	600
>200-300	225	300	300	450	450	450	600	375
>300-400	300	450	450	450	600	600	450	525
>400-500	450	450	600	600	375	375	525	600
>500-600	450	600	600	375	450	450	600	
>600-700	450	600	375	450	450	525		
>700-800	300	375	450	450	525	600		
>800-900	300	375	450	525	600			
>900-1000	375	450	525	600				
>1000-1100	375	450	600					
>1100-1200	450	525	600					
>1200-1300	450	525						
>1300-1500	525	600						

Insufficient data to recommend a dose

SQ every 4 weeks

SQ every 2 weeks

Reference:
Omalizumab Drug Information, UpToDate Drug Database, Accessed in 2023.

Zerafil® Dosing for IgE-mediated Food Allergy

Zerafil® Omalizumab

Patients ≥1 year old

Pretreatment serum IgE (IU/mL)	Dosing Frequency	Body Weight (Kg) ≥10-12	>12-15	>15-20	>20-25	>25-30	>30-40	>40-50	>50-60	>60-70	>70-80	>80-90	>90-125	>125-150
		Dose (mg)												
≥30-100	Every 4 Weeks	75	75	75	75	75	75	150	150	150	150	150	300	300
>100-200		75	75	75	150	150	150	300	300	300	300	300	450	600
>200-300		75	75	150	150	150	225	300	300	450	450	450	600	375
>300-400		150	150	150	225	225	300	450	450	450	600	600	450	525
>400-500		150	150	225	225	300	450	450	600	600	375	375	525	600
>500-600		150	150	225	300	300	450	600	600	375	450	450	600	
>600-700		150	150	225	300	225	450	600	375	450	450	525		
>700-800	Every 2 Weeks	150	150	150	225	225	300	375	450	450	525	600		
>800-900		150	150	150	225	225	300	375	450	525	600			
>900-1000		150	150	225	225	300	375	450	525	600				
>1000-1100		150	150	225	225	300	375	450	600					
>1100-1200		150	150	225	300	300	450	525	600					
>1200-1300		150	225	225	300	375	450	525						
>1300-1500		150	225	300	300	375	525	600						
>1500-1850			225	300	375	450	600							

Insufficient data to recommend a dose

SQ every 4 weeks

SQ every 2 weeks

Reference:

Omalizumab-FDA Label-Revised 2/2024