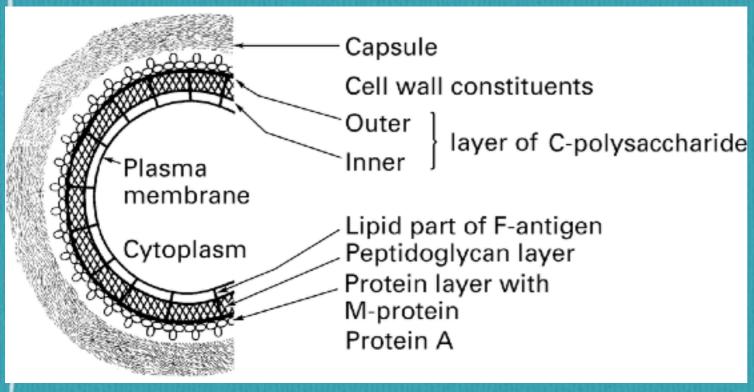
Results

Quantitative Immunoglobulins

- □lgG 1550 mg/dL (700-1600)
- □IgA 373 mg/dL (70-400)
- □lgM 182 mg/dL (40-230)



Strep Pneumo titers (by serotype)

 \Box (1) < 0.3

 \Box (3) < 0.3

 \Box (4) < 0.3

□**(5)** 0.60

 \Box (8) < 0.3

□(9N) 0.40

□(12F) 0.40

□(14) 0.50

□(19F) 1.40

□(23F) <0.3

□(6B) 0.40

□(7F) <0.3

□(18C) 0.40

□(9V) <0.3

Kalin *Thorax* 1998, 53: 159-162.

Specific Antibody Deficiency: The Basics

- □ Recurrent Sinopulmonary infections (+ or allergic rhinitis)
- ☐ Normal IgG, IgA, IgM
- ☐ Poor polysaccharide response despite pneumonia vaccine(s). (Levels < 1.3)
- □ Age ≥2 years old
- ☐ Subtype: "Memory SAD"
 - -Loss of protective ab within 6 months of vaccine