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• Mom reports none. These may suggest other concerns for defects in innate immunity or phagocytic immune response

Any history of eczema or rashes?

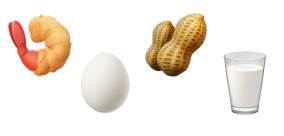
 Mom reports none. Some immunodeficiencies are associated with rashes, such as Hyper IgE syndrome or chronic mucocutaneous candidiasis.

Any history of food allergies or concern for seasonal allergies?

 Mom reports none. The presence of these would suggest the presence of IgE to mediate these processes.

Did PJ have a newborn screen? Was it normal?

 Mom reports a normal newborn screen, as far as she knows. An abnormal newborn screen would pick up severe combined immunodeficiency (SCID). You may not initially think to ask these questions, but these are some pertinent positives/negatives for an immunologic history.



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Why is PJ sick?

 PJ has had confirmed bacterial infections of multiple systems. Why?

Watch this 5 minute video, then proceed with the case:

What do antibodies do? (Video 1 of 5)