## Quarter 4 Honors Project Check-in #2

## Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. With what signs/symptoms did your child present?
2. Fill out the chart below for each of the tests that you ordered for your baby. Feel free to add rows if you ordered more than 3 tests.

|  |  |  |  |
| --- | --- | --- | --- |
| **Pathogen Suspected** | **Tests Ordered for Diagnosis** | **Results** | **What Do The Results Imply?** |
|  |  |  |  |
|  |  |  |  |
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1. Based on the results of your tests, what diagnosis did you give to your baby? What difficulties did you have with the diagnosis? What caused those difficulties?
2. What is the treatment plan for your baby’s illness?
   1. Why are antibiotics used or not used in your treatment?
   2. What’s the baby’s prognosis after treatment?
   3. What is the containment plan to keep your baby from spreading the illness? Include in your answer information about the incubation period of the illness and how long the baby is contagious.
3. What type of pathogen is causing the illness (Virus, Bacteria, Protist, Fungus
   1. Is there a vaccine for this illness?
   2. At what age can your baby receive the vaccine?
   3. Since they have the illness, do they even need a vaccine to prevent future illnesses from this same pathogen? Explain why or why not.
4. List 3 Correctly-cited resources from which you found the information about infectious disease in MLA format.