

## Infant Feeding Study

It is usually easy to see if a baby cannot feed well, but it can be difficult to decide WHY this is happening. Sucking is one of the most complicated things that babies have to do and problems with feeding are common. These problems can be difficult to diagnose and to treat and are often the first sign that there is something wrong with an infant's development or coordination.



We have developed a feeding device that records how well babies suck on a regular bottle. If our device does what we hope, it could help detect and manage high-risk infants much earlier. Early diagnosis of these potential problems would mean that these infants could receive improved care in the early months of life when feeding and swallowing are so important.



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**National Institutes of Health**

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## OHSU / CDRC Research Study

### Orometer Infant Feeding Study



Babies from  
0 - 3 Months  
Needed

## How the Test is Done

We will have you answer a few questions about your baby. Then we will ask you to feed your baby just as you would at home. Your baby will be able to rest and burp as needed. In order to make the tests standard, we use the same brand of nipple for all tests; though we do realize that some babies are very particular about which nipple they will accept.



## Compensation

We are offering \$40.00 for completing the test and \$20.00 gift card from a major store for the 12 month developmental questionnaire.

## The Orometer Feeding Device

The Orometer is a normal baby bottle and nipple to which we have added a small device that records pressure rhythms during sucking. You can use any formula or breast milk to feed your baby. In addition, we would like to videotape the session, but this is optional.



## If You Agree to Participate

We will have you read and sign a consent form that explains the study in more detail.

If you have any questions or concerns about your infant's feeding, we can refer you to a feeding specialist.

## Follow-up

When your baby is 12 months of age, we will be contacting you for a follow-up. The follow-up is a developmental questionnaire conducted over the phone with a pediatric nurse practitioner.

## Questions? Or Appointments

Annmarie Geary, RD (503) 418-3498, or any member of the OHSU Feeding Team will be very happy to answer any questions that you may have.

