# Script – Broadcasting – Delivering the good news about folic acid

### INTRO

One of the best ways for expectant mothers to prevent birth defects is to get enough folic acid on a daily basis. That's the important message being conveyed during Folic Awareness Week September 10-15.

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The Centers for Disease Control and Prevention (CDC) encourages all women of reproductive age to take 400 micrograms (mcg) of folic acid each day, in addition to consuming food with folate, to help prevent some major birth defects in a baby's brain such as an encephaly and spine, including spina bifida. Research has found that the risk for neural tube defects is significantly less when a person gets extra folic acid from a healthy diet from one month before conception through two to three months after becoming pregnant.

Dr. Casey Sager, an OB/GYN with OSF HealthCare, says unless an expectant mother has a history of neural tube defects 400 micrograms is adequate. If there is a significant history, then doctors usually recommend an increase in folic acid up to four milligrams daily.

## (((SOT)))

### Dr. Casey Sager, OB/GYN, OSF HealthCare

"Folic acid is an important supplement you should be getting during pregnancy. It helps reduce the risk of neural tube defects. It is readily available both in our diet but additionally as a supplement found in most prenatal vitamins." (:16)

### TAG

To get the recommended dose of 400 mcg of folic acid, the synthetic form of folate, experts agree that eating fortified foods such as breads, breakfast cereals and pastas will help. Other good sources of folate include leafy green vegetables, oranges and bananas, or a combination of both a vitamin and diet.

Dr. Sager adds that it's important to stick within the guidelines recommended by your OB/GYN because too much of a good thing is not always good. Too much folic acid can have the opposite effect as far as cognitive and neurocognitive development.

Folic acid can help in other ways too. According to some research, there may be benefits when it comes to heart disease, stroke, cancer and depression.