Is Sheryl Crow Right?

Singer and songwriter Sheryl Crow was diagnosed with a meningioma (brain tumor) in 2011 and has gone public with her experience. In September, 2012, she spoke about it on *Katie* – Katie Couric's new talk show.

After two years of misdiagnoses of her frequent memory problems, she asked fellow performer Scott Hamilton – after appearing at a benefit concert for him to help raise funds for *his* battle with recurring brain tumors – if his physician could arrange for her to get an MRI scan of her brain.

According to a report on <u>MedPage Today</u>, "Although her physicians won't say so, Crow believes that her meningioma may have been caused by excessive use of a cell phone many years ago".

The report notes an association between meningioma and breast cancer – Crow is also a breast cancer survivor – noting that "Both tumors are most prevalent in…women in their 40's through 60's…(and that) women with meningiomas are 40% more likely to have breast cancer than those without".

Although the radiofrequency energy emitted by cell phones isn't widely believed to change DNA, a 2012 review of the evidence in the *Journal of Neuro-Oncology* found that "Certain enzymes and DNA can be directly damaged by low-intensity EMFs (electro-magnetic fields)"...(and that) biological effects can be caused by exposure to cell phone EMF".