



National Institutes of Health
National Institute of
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P.O. Box 12233
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December 4, 2018

Theodora Scarato
Environmental Health Trust
Theodora.Scarato@ehtrust.org

Theodora
Dear Ms. Scarato:

Thank you for your email to Dr. John Bucher, Senior Scientist, and me, Dr. Linda S. Birnbaum, Director of the National Institute of Environmental Health Sciences (NIEHS), regarding your concern about the New York Times (NYT) coverage of the National Toxicology Program's (NTP) study of radio frequency radiation (RFR) used in cell phones. I appreciate your interest in our studies and your passionate support of research on the potential health effects of RFR. I am aware that you attended the on-site peer review meetings and that you have been actively engaged with many of the staff here at NIEHS and NTP, vigorously expressing your personal viewpoint and interpretation of the NTP studies.

As you know, our study involved approximately 3000 rats and mice, and we developed our own exposure system. In the end, we found clear evidence of malignant schwannomas in the hearts of the exposed male rats, and some evidence of malignant gliomas and pheochromocytomas in the brains and adrenal glands of exposed male rats.

These results were explained in detail to reporters representing the international news media, including the NYT, during a telephone press conference on October 31st. A recording of that press conference is available on our website at:

<https://www.niehs.nih.gov/news/newsroom/releases/2018/november1/index.cfm>

In his press conference remarks, Dr. Bucher made it clear that 2G and 3G technologies tested in the NTP studies, are still used in some sectors today. This point is also made clear in the NTP technical reports and the study fact sheet provided to all reporters. Therefore, the NYT, like all the other news outlets, received accurate information from us.

If you continue to have concerns about the NYT article, perhaps you should submit a letter to the Editor expressing your objections and offering your own thoughts on the study results.

Regarding your request for a recorded interview with Dr. Bucher for use on the Environmental Health Trust website, please feel free to direct your website visitors to the recorded press conference referenced and linked above. If you have additional questions for Dr. Bucher, please submit them in an email to our Office of Communications at: webcenter@niehs.nih.gov and my staff will respond to you.

Thanks again for your continued interest in the NTP and its research.

Sincerely,



Linda S. Birnbaum, Ph.D., D.A.B.T., A.T.S.

Director

National Institute of Environmental Health Sciences and
National Toxicology Program