

## Study Links Household Chemicals to High Cholesterol in Kids

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**Dr. John Phillips explains a recent study held, researching 12,000 children and teens in Parkersburg, where chemicals have been found contaminating groundwater.**

### West Virginia Health Report from the WVU Health Sciences Center:

We're exposed to chemical compounds called "PFOA's" everyday. They repel water and grease, and are found in microwave popcorn bags, fast food packaging like pizza boxes, non stick cookware, stain resistant fabrics, even in drinking water.

A recent study by researchers at West Virginia University found an association between these chemicals and higher cholesterol levels in children and teens.

"I think the results... they're consistent with a growing body of literature that is reporting associations between these chemicals and cholesterol," said Stephanie Frisbee, WVU Community Medicine. "We published a study last year looking at adults and the results were very similar. There have been other reports in scientific literature about the association with these chemicals."

Does this mean you should stop using these products? Researchers said we just need to be more aware.

"They're really convenient," Frisbee sated. "They make life a lot easier. But, what are the consequences for using some of these chemicals?"

The long term effect of exposure to these chemicals is still unknown. Researchers say more study needs to be done.

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