

Kent County Health Department

MARK HALL, MD, MPH
MEDICAL DIRECTOR



KCHD's Role – Medical

- Work with treating physicians to provide and interpret clinical guidelines
 - *Overview of PFAS and Interim Guidance for Clinician Responding to Patient Exposure. CDC/ATSDR, Revised June 2017*

- Establish a registry of exposed individuals and perform a health survey on all exposed individuals



POTENTIAL Health Effects include:

Thyroid dysfunction

High cholesterol

Ulcerative colitis

Pregnancy induced
hypertension

Testicular cancer

Kidney cancer

Elevated liver enzymes*

High uric acid*

*not linked in C8 study



Uncertainty with PFAS Exposure

“Although the evidence is not conclusive, your health problem could be associated with exposure to PFAS....[However], **there is no way to know if PFAS exposure has caused your health problem or made it worse.**”

- *CDC/ATSDR, PFAS Interim Guidance for Clinicians, June, 2017*



Medical Evaluation with PFAS exposure

- Should be individualized with your physician
 - Consultation available with Kent County Health Department
 - Consultation available with Spectrum Health Toxicology Clinic
 - 616.486.5525

- PFAS blood testing
 - Not routinely recommended

- Other laboratory testing
 - Also not routinely recommended, but will depend on your personal health history



Kent County Health Department

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