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Supplemental Material

Exposure to per- and Polyfluoroalkyl Substances and Markers of Liver Injury: A Systematic Review and Meta-Analysis

Elizabeth Costello, Sarah Rock, Nikos Stratakis, Sandrah P. Eckel, Douglas I. Walker, Damaskini Valvi, Dora Cserbik, Todd Jenkins, Stavra A. Xanthakos, Rohit Kohli, Stephanie Sisley, Vasilis Vasiliou, Michele A. La Merrill, Hugo Rosen, David V. Conti, Rob McConnell, and Leda Chatzi

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Description of domains in Office of Health Assessment and Translation (OHAT) Risk of Bias tool

Review articles screened for additional eligible articles

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- **Table S3.** Weighted Z-scores for the cross-sectional associations of PFAS with ALT and GGT in humans with selected exclusions.
- **Table S4.** Weighted Z-scores for the cross-sectional associations of PFAS with GGT and AST in humans ≥ 12 years old.
- **Figure S1.** Strip plots for PFOA and AST in animal studies. Blue triangles indicate a significant increase in AST and red diamonds indicate a significant decrease in AST relative to control. Circles indicate no significant change in AST relative to control.
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Figure S3. Strip plots for PFOS and AST in animal studies. Blue triangles indicate a significant increase in AST and red diamonds indicate a significant decrease in AST relative to control. Circles indicate no significant change in AST relative to control. Plots are ordered by species and strain.

Figure S4. Strip plots for PFOS and relative liver weight in animal studies. Blue triangles indicate a significant increase in relative liver weight relative to control. Black dots indicate no significant change in relative liver weight relative to control. Plots are ordered by species and strain.

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References

Additional File- Excel Document