

NO.	Endpoint	term		Title	First Author	Journal/Book	Publication Year	Meta analysis	comment	PDF
M1	肝臓 (動物含む)	adolescent non-alcoholic fatty liver disease	非アルコール性脂肪性肝疾患	Effects of mixed exposure to PFAS on adolescent non-alcoholic fatty liver disease : Integrating evidence from human cohorts, toxicogenomics, and animal models to uncover mechanisms and potential target sites	Du X	J Hazard Mater	2024	m		
M2	肝臓	nonalcoholic fatty liver disease	非アルコール性脂肪性肝疾患	The association between endocrine disrupting chemicals and nonalcoholic fatty liver disease : A systematic review and meta-analysis	Pan K	Pharmacol Res	2024	m		●
M3	甲状腺 (動物含む)	thyroid health	甲状腺	Association between PFAS exposure and thyroid health : A systematic review and meta-analysis for adolescents, pregnant women, adults and toxicological evidence	Du X	Sci Total Environ	2024	m		
M4	生殖・発生	Reproductive Outcomes	生殖	Environmental Exposure to Per- and Polyfluoroalkyl Substances (PFASs) and Reproductive Outcomes in the General Population: A Systematic Review of Epidemiological Studies	Haimbaugh A	Int J Environ Res Public Health	2024	m		●
M5	免疫	immunotoxicity	免疫毒性 (ワクチン)	Childhood PFAS exposure and immunotoxicity : a systematic review and meta-analysis of human studies	Antoniou EE	Syst Rev	2024	m		●
M6	免疫	Asthma	小児喘息	Exposure to Poly- and Perfluoroalkyl Substances During Pregnancy and Asthma in Childhood : A Systematic Review	Aeraki MM	Cureus	2024	m		●
M7	免疫	Asthma and decreased lung function	小児喘息、肺機能	Asthma and decreased lung function in children exposed to perfluoroalkyl and polyfluoroalkyl substances (PFAS): An updated meta-analysis unravelling research gaps	Rafiee A	Environ Res	2024	m		
M8	発がん性	Cancer risk	がん	Perfluoroalkyl and polyfluoroalkyl substances and Cancer risk : results from a dose-response Meta-analysis	Yang J	J Environ Health Sci Eng	2024	m		●
M9	発がん性	breast cancer risk	乳がん	Exposure to per- and polyfluoroalkyl substances and breast cancer risk : a systematic review and meta-analysis of epidemiologic studies	Chang CJ	Am J Epidemiol	2024	m		●
M10	発がん性	breast cancer	乳がん	Association between perfluoroalkyl substances and breast cancer on the National Health and Nutrition Examination Survey Database and meta-analysis	Jia C	J Hazard Mater	2024	m		●
M11	発がん性	Risk of Breast, and Female Genital Cancers	乳がん、女性生殖器官	Per- And Poly-Fluoroalkyl Substances (PFAS) Exposure and Risk of Breast, and Female Genital Cancers : A Systematic Review and Meta-Analysis	Seyedsalehi MS	Med Lav	2024	m		●
M12	発がん性	breast, colorectal, prostate, and ovarian cancers	乳がん、大腸がん、前立腺がん、卵巣がん	Examining the relationship between per- and polyfluoroalkyl substances and breast, colorectal, prostate, and ovarian cancers : a meta-analysis	Sezavar AH	Crit Rev Toxicol	2024	m		
M13	発がん性	lung, head and neck, and thyroid cancer	肺がん、頭頸部がん、甲状腺がん	Exposure to per- and poly-fluoroalkyl substances and lung, head and neck, and thyroid cancer : A systematic review and meta-analysis	Sessano M	Environ Res	2025	m		●
M14	発がん性	thyroid cancer	甲状腺がん	Per- and polyfluoroalkyl substances (PFAS) exposure and thyroid cancer : Systematic review and meta-analysis	van Gerwen M	Toxicol Lett	2024	m		
M15	発がん性	gastrointestinal cancers	消化管がん	Exposure to perfluoroalkyl substances exposure and risk of gastrointestinal cancers : a systematic review and meta-analysis	Zhang S	Eur J Cancer Prev	2024	m		●
M16	その他	Gestational diabetes	妊娠糖尿病	Gestational diabetes mellitus in relation to serum per- and polyfluoroalkyl substances: A scoping review to evaluate the need for a new systematic review	Aali G	F1000Res	2024	m		●
M17	その他 (動物含む)	glycemic control	血糖	A systematic review and meta-analysis of environmental contaminant exposure impacts on weight loss and glucose regulation during calorie-restricted diets in preclinical studies: Persistent organic pollutants may impede glycemic control	Bennett KA	Biochem Pharmacol	2024	m		●
M18	その他	stroke	脳卒中	Exposure to perfluoroalkyl and polyfluoroalkyl substances and risk of stroke in adults: a meta-analysis	Chang MC	Rev Environ Health	2023	m		
M19	その他	risk of depression	うつ病	Persistent organic pollutants exposure and risk of depression : A systematic review and meta-analysis	Chen T	Environ Res	2024	m		●
M20	その他	renal outcomes	腎臓	Clinical, histological, molecular, and toxicokinetic renal outcomes of per-/polyfluoroalkyl substances (PFAS) exposure: Systematic review and meta-analysis	Harvoravongchai J	Chemosphere	2024	m		●
M21	その他	bone health	骨	Exposure to per- and polyfluoroalkyl substances and bone health : a systematic review and meta-analysis	Khosrojerdi MA	Int J Environ Health Res	2024	m		