

Exposure Related Cancer Risks

Service Members are exposed to hazardous environments and dangerous deployments due to the nature of their service. Hazardous exposures can lead to the development of various cancers, many of which present a potential risk for service members and their families. The table below lists many potential hazards identified in the environment that Service Members may be at higher risk of encountering*.

Exposure Related Cancer Risks	
Ultraviolet Light 	Melanoma; basal cell carcinoma; squamous cell carcinoma; other skin cancers
Agent Orange 	Chronic B-cell leukemia; Hodgkin's disease; multiple myeloma; non-Hodgkin's lymphoma; respiratory cancers; soft tissue sarcomas, bladder cancer
Radiation 	All cancers, but in particular, cancers of the bile ducts, bone, brain, colon, esophagus, gall bladder, liver, pancreas, pharynx, salivary gland, small intestine, stomach, thyroid, and urinary tract; leukemia (except chronic lymphocytic leukemia); lymphomas (except Hodgkin's); multiple myeloma
Asbestos 	Mesothelioma; gastrointestinal, colorectal, throat, kidney, esophagus, and gall bladder cancers
Infectious Agents 	Anogenital cancers; cervical cancer; Burkitt lymphoma; hepatocellular carcinoma; Kaposi sarcoma; leukemia, gastric cancers
Industrial Solvents 	Leukemia; liver cancer; biliary tract cancer; kidney cancer; non-Hodgkin's lymphoma; brain cancer; blood cancer

*The information may not reflect the official policy or position of the Department of the Army, Department of Defense, or the U.S. Government.

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