Division of Health and Environmental Sciences  
Department of Pharmaceutical Health Science & Environmental Toxicology

Faculty members  
Associate Professor: Tetsuya Endo, Ph.D.  
Assistant professor: Masaru Terasaki, Ph.D.

Graduate students:  
Kensuke Tsukagoshi, M.S.  
Yohei Hotta, M.S.

Research fellows:  
Moriaki Hayasaka, M.S.  
Hideki Ogasawara, M.S.

Main research in progress  
1) Accumulation mechanisms of heavy metals and organohalogen compounds in marine predators  
2) Absorption mechanisms of drugs and environmental contaminants via transporters  
3) Nutritional and clinical assessments using trace elements and stable isotope ratios of carbon and nitrogen in the scalp hair  
4) Cancer chemoprevention by dietary lipids *in vitro* and *in vivo*

A marine bio-functional carotenoid, fucoxanthinol, induced strongly apoptosis in colorectal cancer stem-like colonosphere.
Current publications (from 2015)


