From Marine Expeditions to New Drugs in Oncology

PharmaMar is a Spanish biopharmaceutical company dedicated to advancing cancer care through the discovery and development of innovative marine-derived medicines.

The natural evolution of marine life forms over many millions of years has created great biological and chemical diversity that remains largely unexplored.

PharmaMar has recognized the richness of this chemical diversity and is actively involved in the discovery and development of marine-derived bioactive compounds as innovative treatments for cancer.

After almost two decades of bioprospection and research, PharmaMar has built up a unique collection of marine invertebrates and microorganisms and has discovered many new families of bioactive compounds with novel chemical structures.

Such novel chemical structures often result in new modes of action against tumour cells, thereby further enhancing the potential utility of such marine-derived compounds as therapeutic agents.

PharmaMar has five compounds in clinical development and an exciting drug discovery and development pipeline. More than 4,800 cancer patients have been treated with PharmaMar agents in clinical trials in Europe, US and Canada.

The presentation will provide an overview of how PharmaMar has successfully used Bioprospection to discover and develop Innovative BioActive Compounds to enhance Cancer care.