



Practical use of Clinical Nutrition During Viral Disease Outbreaks in Atlantic Salmon



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From Nutritional Potential to Practical Application



Marine omega-3 fatty acids EPA and DHA support fish health by regulating inflammation and cardiac function.

Continuous use of high-marine diets is not economically or environmentally sustainable

Targeted Nutritional Interventions

Strategic, time-limited clinical nutrition can support fish robustness and survival under commercial farming conditions.

Requires close monitoring of disease status, fish condition and operational events.



Field evaluation at commercial sites

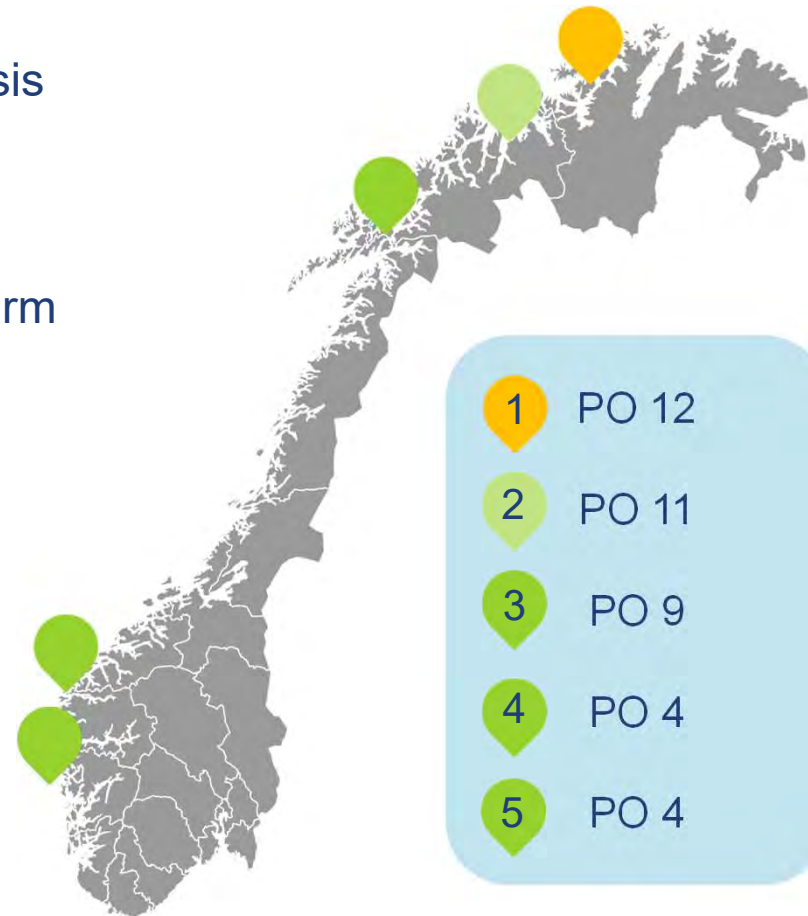


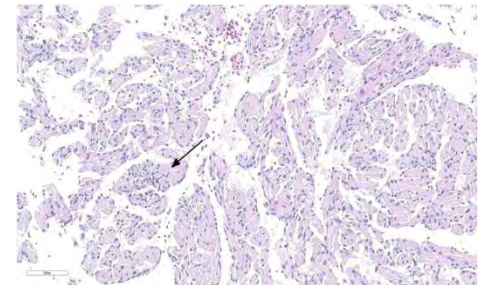
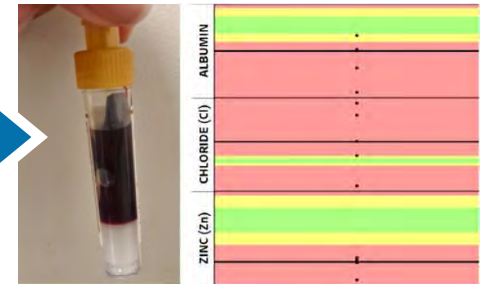
Clinical nutrition strategy

Switching to Qardio HP after CMS or HSMI diagnosis

Collaborative field monitoring

Disease development, fish welfare indicators and survival in collaboration between farmers and Biofarm team





What we have seen in the field



Across locations, feeding Qardio HP during the active disease stage led to a stabilization or reduction in mortality

Improvements were also reflected in trends towards improved histopathology, organ scores and selected blood parameters



Take home message

- The value of clinical nutrition lies in strategic application during periods of elevated disease risk.
- Response to clinical nutrition will vary by disease type, severity and concurrent stressors.
- Timing matters!

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