## Insights in Aquaculture and Biotechnology

Acupuncture effect on digestion in critically illpostoperative oral and hypopharyngeal cancerpatients
A protocol for double-blind randomized control trial



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Head and neck cancer patients are at a high risk to suffer from malnourishment, a risk that increases in postoperative condition and with the use of enteral nutrition (EN). Until now patients who are suffering from indigestion in the intensive care unit (ICU)received treatment in the form of prokinetic drugs, drugs that can only partially improve digestionfunctions. The study aims are to investigate acupuncture effect in combination with prokinetic drugs in thetreatment of indigestion in postoperative oral and hypopharyngeal cancer patients in the ICU. Methods: Single-center, double-blind randomized control trial. A total of 28 patients that willmeet the inclusion criteria: age 30 to 80, postplastic surgery for oral cancer or hypopharyngeal cancer, Apache score <20, and needed EN. Patients will be randomly divided (1:1) into treatment groupor control group for 3 treatments in 3 days along

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