

Salmon fibrin gels for surgical applications

Grant R44NS048734 | Period of support: 09/2006 – 03/2009

Challenge/Problem:

CNS injury

Current/Near Term Products:

Our current product is SEA-STAT® a combination of salmon fibrinogen and thrombin.

Approach:

Salmon can regenerate their spinal cord, and we are using salmon-derived proteins with unique properties to mitigate injury and restore function in animal models of SCI and TBI.

Future Plans:

Animal studies have been consistent and compelling in demonstrating benefits of salmon fibrin for CNS injuries. We plan to confirm these results in clinical trials

Business Name and Point of Contact:

Sea Run Holdings, Inc.
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Collaboration/Partnering Opportunities:

We are interested in a wide range of business relationships including licensing, sale of IP, and collaboration/partnering opportunities. We are comfortable with the concept of sharing risk and reward based on performance milestones.

Keywords: Salmon, fibrinogen, thrombin, CNS, injury