



The Institute for Soldier Healing (ISH)

Quantum Spin Microscopy in Service of Healing

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The ISH Objective: Achieve the complete regenerative healing of every wounded soldier.

The ISH Enterprise: A program to:

- Establish quantum system engineering (QSE) as a professional engineering discipline
- Apply QSE to achieve “radar for molecules”: quantum-spin microscopy with atomic resolution
- Found a new strategic industry based upon comprehensive access to actionable bio-intelligence
- Apply quantum-spin microscopy to achieve regenerative healing of wounded soldiers



Part V: *The Institute for Soldier Healing* Opportunities for healing, security, and enterprise have never been greater

Key Benefits: Peace-winning by creating new industries and new jobs; war-winning by actionable intelligence; bringing long-term healing to our wounded soldiers.

- Tier 3 (production): *UW / ISH / Venture partnership*
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