

Cellular Consciousness and Healing

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Core ideas:

The famous neuroscientist C.S. Sherrington observed the cytoskeleton may act as the nervous system of single-cell organisms. Synaptic connections are formed and regulated by cytoskeletal polymers, including microtubules.*

Penrose and Hameroff speculated that the cytoskeleton is like a micro-myofascial system, within each cell. This micro-myofascial system is made up of a skeleton of tubules filled with fluid and surrounded and interconnected from cell to cell by a viscous ground substance.

They go on to suggest that using the quantum field theory, that ordering of the water molecules and the electromagnetic field confined inside the hollow microtubules core manifest a specific collective dynamics called "super radiance." Accordingly, each microtubule can transform incoherent, disordered energy (molecular, thermal or electromagnetic) into coherent photons within its hollow core.*

This information supports the continuity of the myofascial system from the inside of the cell to the very periphery of our being