

Technology: [Systems and devices for crainial implantation of a neuromodulation device](#)

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The VA has a joint ownership interest with The Regents of the University of California, Oakland

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Abstract: Described herein is an implantable device including: a housing including a connection opening defined therein, wherein the connection opening includes posts and slots and is configured to receive at least one connection associated with a neuromodulation device; a connection holding cap having posts, wherein the posts are configured to oppose the posts of the connection opening and wherein the connection holding cap is configured to receive the at least one connection associated with the neuromodulation device and configured to be operably connected to the connection opening by interconnecting the opposing posts after receiving the at least one connection associated with the neuromodulation device; a neuromodulation device holder operably connected to the device housing and configured to receive the neuromodulation device and secure the neuromodulation device within the device housing; and a cover operably connected to the device housing and configured to seal the device housing. Other embodiments are also described.