

The first application of a [robot](#) in medicine was in the field of neurosurgery when an industrial robot, [PUMA 200](#), was successfully used in a frame-based configuration for a brain biopsy procedure in 1985¹⁾.

¹⁾

Kwoh, Y.S., Hou, J., Jonckheere, E.A., Hayati, S.(1988). A Robot with improved absolute positioning accuracy for CT guided stereotactic brain surgery. IEEE Transactions on Biomedical Engineering, vol. 35, no. 2, p. 153-160, DOI:10.1109/10.1354

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