

Title (en)
SURGICAL ACCESS PORT STABILIZATION

Title (de)
STABILISIERUNG EINER CHIRURGISCHEN ZUGANGSÖFFNUNG

Title (fr)
STABILISATION D'ORIFICE D'ACCÈS CHIRURGICAL

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Abstract (en)
[origin: WO2018162647A1] Surgical access port stabilization systems and methods are described herein. Such systems and methods can be employed to provide ipsilateral stabilization of a surgical access port, e.g., during spinal surgeries. In one embodiment, a surgical system can include an access port configured for percutaneous insertion into a patient to define a channel to a surgical site and an anchor configured for insertion into the patient's bone. Further, the access port can be coupled to the anchor such that a longitudinal axis of the access port and a longitudinal axis of the anchor are non-coaxial. With such a system, a surgeon or other user can access a surgical site through the access port without the need for external or other stabilization of the access port, but can instead position the access port relative to an anchor already placed in the patient's body.

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