

Surgical treatment of Craniovertebral Instability

Thesis

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

لسبب انك لا تعلم لنا
إلا ما علمتنا إنك أنت
العليم العظيم

صدق الله العظيم

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List of Abbreviations

<i>Abbr.</i>	<i>Full-term</i>
AAD	: Atlanto-axial dislocation
AADI	: Anterior atlantodental interval
AAI	: Atlantoaxial instability
AAOD	: Anterior atlanto-odontoid distance
AP	: Antero-posterior
BAI	: Basion-axial interval
BDI	: Basion-dental interval
CPPD	: Calcium pyrophosphate dihydrate disease
CT	: Computed tomography
CVJ	: Cranio-vertebral junction
C1	: Axis vertebra
C2	: Atlas vertebra
DS	: Down's syndrome
FM	: Foramen magnum
IBZ	: Intervertebral boundary zone
MRA	: Magnetic resonance angiogram
OCs	: Occipital condyles
PADI	: Posterior atlantodental interval
PEG	: Percutaneous endoscopic gastrostomy
SCM	: Sterno-cleptomastoid
TAL	: Transverse axial ligament
TB	: Tuberculosis
TORS	: Transoral robotic surgery
UMNL	: Upper motor neuron lesion
VA	: Vertebral artery

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