

( )

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# cage

\*



( cage )  
( )

:

MRI

cage

Mann-Whitney U test

Sign test

:

% cage  
% cage % % %  
% cage % % %

cage

cage

:

cage

cage

:



(Herniated)

( ) ( ) /

( )

Email: neurosurgery ihh @ gmail .com

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( )

( )

(Autograft)

(Allograft)

Interbody cage

MRI

( )

( )

dissection

cage

X-Ray

cage

tricortical

cage

cage

cage

cage

( )

Mann-Whitney U

Sign test

( )

									( )	Mean ± SD	Cage (N=20)
C6/C7 (%)	C5/C6 (%)	C4/C5 (%)	C3/C4 (%)	(%)	(%)	(%)	(%)	(%)			
( )	( )	( )	( )	( )	( )	( )	( )	( )	/ ± /	Cage (N=20)	
( )	( )	( )	( )	( )	( )	( )	( )	( )	± /	(N=20)	

( )

Cage

C5/C6 C6/C7

Inter body cage

C5/C6

( )

Robinson,

%

smith, cloward

%

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.(P < / )

(% / )

cage

( )

Laing

cage

cage

cage

( )

( )

cage

cage

( )

( )

dissection

( )

Vavruch

cage

cage

cage

cage

cage

osteoiduction

cage

( )

Siddiqu

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