

**Zero Profile solution -- Fusion and Non-fusion Technology Advanced Course**  
**Peiking University 3rd Hospital (PUTH)**  
**18th-19th April 18-19 Beijing**

Day 1 18th April					
8:30	8:40	10'	Host & Welcome speech & Group photo	Prof. Liu Zhongjun / Prof. Sun Yu	
8:40	9:00	20'	The development history of Artificial cervical disc prosthesis replacement	Prof. Sun Yu	
9:00	9:30	30'	The Indications & Contraindications of Artificial cervical disc prosthesis replacement	Prof. Sun Yu	
9:30	9:45	15'	Design concepts of Prodisc-C vivo	Prof. Zhang Fengshan	
9:45	10:00	15'	Technical operation & Note points of Prodisc-C vivo	Prof. Pan Shengfa	
10:00	10:15	15'	The decompression technology of cervical intervertebral disc	Prof. Zhang Li	
10:15	10:30	10'	The Preoperative preparation and postoperative management of Prodisc-C vivo	Diao Yinzhe	
10:30	10:45	15'	Tea break		
10:45	11:00	15'	The influence of the Prodisc-C intervertebral disc arthroplasty for cervical curvature	Zhao Yanbin	
11:00	11:15	15'	Heterotopic ossification around the prosthesis After Prodisc -c intervertebral disc arthroplasty	Prof. Sun Yu	
11:15	11:30	15'	Surgery after cervical artificial disc replacement procedures	Chen Xin	
11:30	11:50	20'	The long-term efficacy and future prospects of cervical artificial disc replacement	Prof. Sun Yu	
11:50	12:00	10'	Q & A	All	
12:00	13:00	60'	Lunch	All	
13:00	13:15	15'	Dysphagia for Anterior cervical postoperative	Diao Yinze	
13:15	13:30	15'	The related factors of anterior cervical postoperative adjacent segment degeneration	Zhao Yanbin	
13:30	13:45	15'	Design concepts of Zero-P/VA	Prof. Sun Yu	
13:45	14:00	15'	The Indications and contraindications of Zero-P system	Chen Xin	
14:00	14:15	15'	The technical operation & Note points of Zero-P/VA	Prof. Pan Shengfa	
14:15	14:30	15'	The clinical effects of Zero Profile Fusion technology procedures	Prof. Zhang Li	
14:15	14:30	15'	Anterior cervical fixation - Think of Titanium plate and - P from evidence-based medicine	Zero	Prof. Zhang Fengshan
14:45	15:00	15'	Q&A	All	
15:00	15:30	30'	Case disussion	Prof. Zhang Fengshan	
15:30	16:00	30'	Case disussion	Prof. Zhang Li	
16:00	16:30	30'	Case disussion	Prof. Pan Shengfa	
16:30	17:00	30'	Workshop ( Team A : Prodisc-C vivo, Team B : Zero-P/VA )	Prof. Zhang Fengshan, Prof. Zhang Li, Prof. Pan Shengfa	
17:00	17:30	30'	Workshop ( Team A : Zero-P/VA, Team B : Prodisc-C vivo )	Prof. Zhang Fengshan, Prof. Zhang Li, Prof. Pan Shengfa	

**Day 2 19th April**

8:30	15:30	7h	Demonstration of cervical intervertebral disc replacement procedures 1 Demonstration of cervical intervertebral disc replacement procedures 2 Demonstration of Zero Profile Fusion technology procedures 1 Demonstration of Zero Profile Fusion technology procedures 2	Operator : Prof. Sun Yu
8:30	12:30	4h	Demonstration of cervical intervertebral disc replacement procedures 1 Demonstration of cervical intervertebral disc replacement procedures 2 Demonstration of Zero Profile Fusion technology procedures 1 Demonstration of Zero Profile Fusion technology procedures 2	Operator : Prof. Zhang Li
12:30	15:30	3h	Demonstration of cervical intervertebral disc replacement procedures 1 Demonstration of cervical intervertebral disc replacement procedures 2 Demonstration of Zero Profile Fusion technology procedures 1 Demonstration of Zero Profile Fusion technology procedures 2	Operator : Prof. Zhang Fengshan
12:30	15:30	3h	Demonstration of cervical intervertebral disc replacement procedures 1 Demonstration of cervical intervertebral disc replacement procedures 2 Demonstration of Zero Profile Fusion technology procedures 1 Demonstration of Zero Profile Fusion technology procedures 2	Operator : Prof. Pan Shengfa
15:30	15:40	10'	Q&A / Issuing of certificates	Prof. Sun Yu