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Two-Year Follow up Data of NuBac® IDE Feasibility Study Was Presented at SAS Meeting

(Marquette, MI June 1, 2010) Pioneer Surgical Technology, Inc. is pleased to announce that the clinical results of the two-year follow up on the NuBac IDE feasibility study patients was presented at the recent 10th annual meeting of The International Society for the Advancement of Spine Surgery (SAS) in New Orleans by Domagoj Coric, M.D., Chief, Department of Neurosurgery, Carolina's Medical Center.

The NuBac implant system is the only Nucleus Replacement device that utilizes an articulating inner ball and socket design that seeks to achieve load sharing and uniform stress distribution under various physiological loading conditions. The NuBac implant is made of PEEK-OPTIMA® material which offers well established biocompatibility, biodurability, excellent wear resistance and radiolucency.

Dr. Coric, a Principal Investigator of the NUBAC IDE study, states, "The 2-year follow up results on the feasibility study patients are very impressive. From a safety point, there were no implant expulsions in this study; which has been the main challenge for all other nucleus devices. I am pleased with the improvements I have seen in these patients' clinical outcomes as well."

NuBac became the first nucleus replacement device to gain FDA IDE pivotal study approval. Pioneer started the pivotal study early last year and has 20 study sites with over 40 investigators across the country. Chip Bao, PhD., Pioneer's CTO, states, "The enthusiasm we have received from the spine surgeons reflects their desire for a less invasive and less bridge-burning motion preservation device. This study will help us understand if we can meet their expectations. We are very fortunate to have so many prominent spine surgeons, both in private practice and major academic institutions, willing to participate in this IDE pivotal study."

Pioneer continues to market their other P3® motion preservation products in Europe; including the NuNec® artificial cervical disc and the BacJac® interspinous decompression device. "The results from our European experience give us a lot of excitement as we strive to enter the U.S. market with these products", states Dr. Bao.

About Pioneer Surgical Technology, Inc.

Pioneer® Surgical Technology, Inc. is a dynamic medical device firm founded in 1992. Pioneer's focus on innovation has resulted in over 130 U.S. and foreign patents, with numerous patents pending. The company has a comprehensive portfolio of orthopedic, spine and biologic systems. Pioneer entered the orthobiologics market with two acquisitions in 2007. Our Orthopaedic, Spine, and Biologic Divisions produce state of the art, cost-effective solutions for surgical procedures that have proven difficult or problematic for both surgeons and patients. Pioneer employs more than 270 people worldwide. For more information on Pioneer and its products visit www.pioneersurgical.com.