

DR. NORIHIRO SAKAI

Daiyukai General Hospital, Aichi, Japan Chief Anesthesiologist, Staff physician of Intensive Care Unit

Dr. Norihiro Sakai has been the Chief Anesthesiologist at Daiyukai General Hospital in Aichi, Japan, since 2016. In this role, he oversees all aspects of anesthesia care and is a key member of the Intensive Care Unit team. Dr. Sakai is renowned for his expertise in both general and regional anesthesia, as well as his significant contributions to critical care medicine.

Dr. Sakai's previous experience includes serving as the Chief Anesthesiologist at Osaka Prefectural Habikino Medical Center from 2013 to 2016, where he provided anesthesia management for thoracic surgeries, particularly pulmonary surgeries. At this high-volume medical center, he managed over 300 cases of differential lung ventilation per year. Before that, he was a Research Fellow at Osaka University Graduate School from 2009 to 2013, where he focused on the relationship between acute and chronic pain and electroencephalogram in animals, as well as postoperative acute pain management with regional anesthesia for orthopedic surgeries.

Dr. Sakai holds several prestigious qualifications. He is a Board-Certified Anesthesiologist, a Fellow of the Japanese Society of Anesthesiologists, and a certified Intensive Care Medical physician by the Japanese Society of Intensive Care Medicine. He is also a board-certified Regional Anesthesiologist by the Japanese Society of Regional Anesthesia, and he has earned the European Diploma in Regional Anesthesia and Acute Pain Management from the European Society of Regional Anesthesia.

In addition to his clinical and educational roles, Dr. Sakai has made significant contributions to the field through his involvement in professional organizations. He is a faculty member of the Asian Oceanian Society of Regional Anesthesia and Pain Medicine, The European Society of Regional Anaesthesia & Pain Therapy, and RA-Asia. He has authored numerous articles and publications on regional anesthesia and medical safety in surgery and anesthesia, and he serves as a reviewer for several medical journals. Dr. Sakai has received accolades for his work, including the 1st Coodech Award from the Japanese Society of Clinical Anesthesia in 2014, as well as the Korean Society of Anesthesiology Travel Grant in 2019.

His research contributions include key studies on regional anesthesia, pain management after orthopedic surgeries, particularly total knee arthroplasty, acute pain management, patient safety in regional anesthesia, and the use of local anesthetics.