

Joselo D. Macachor, MD, FPBA

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Education and Training

Bachelor of Science, <i>cum laude</i>	University of San Carlos, Cebu City, 1975-1979
Doctor of Medicine	Cebu Institute of Medicine, Cebu City, 1979-1983
Post-graduate Internship	Cebu Doctors' Hospital, 1 May 1983 to 30 Apr 1984
Residency in Anesthesiology	Philippine General Hospital, 1 Jan 1986 to 31 Dec 1988
Fellowship in Cardiac Anaesthesia	Singapore General Hospital, Nov 2002 to May 2003
Fellowship in Surgical Intensive Care	National University Hospital, May 2003 to May 2004
Diploma in Anaesthesia, Singapore	Academy of Medicine, 2018 December

Registration

Physician, Professional Regulation Commission (Phil)	License 57682, August 1984
Diplomate, Philippine Board of Anesthesiology	Diplomate number 535, October 1990
Singapore Medical Council	09245B (since 2001)

Career Positions and Appointments

Consultant	Cebu Doctors' Hospital, Cebu City, March 1990 to Jan 2001
Medical Officer	National Healthcare Group, from May 2003 to Oct 2005
Staff Physician	Khoo Teck Puat Hospital

Awards

- Singapore Health Ministers' Award for Relief mission to Myanmar following the Cyclone Nargis
- Benigno Sulit Memorial Lecture 2016, Philippine Society of Anesthesiology, Manila, 20 November 2016

Peer reviewed Publications:

- Macachor JD, Kumar CM, Seet E, Tan LZ. Peripheral Nerve Blocks in Regional Anesthesia Block Area *An Economic Model. Reg Anesth Pain Med.* 2018.
- Tan AYJ, Macachor, Hee HI. Managing the marginally raised aPTT-looking beyond the absolute number. *Paediatric Anaesthesia.* 2017.
- Kumar CM, Macachor J. Hyaluronidase for brachial plexus block. *Anaesthesia.* 2015 Sep;70(9):1097-8.
- Kumar CM, Macachor J, Seet E. Venous thromboembolism prophylaxis during vitreoretinal surgery - a snapshot survey of international ophthalmic anaesthetists. *Br J Anaesth.* 2015 Aug;115(2):320-1
- Ambi US, Macachor JD, Shibli K. Peripheral nerve block needle defect. *Indian J Anaesth.* 2015 Jan;59(1):62.
- Macachor J, Ambi U, Baula MJ, Hsien BW, Kumar CM. Continuous versus single-injection sciatic nerve block added to continuous femoral nerve block for analgesia after total knee arthroplasty. *Reg Anesth Pain Med.* 2014 Nov-Dec;39(6):558-9. PubMed PMID: 25340487.
- Macachor JD, Kurniawan M, Loganathan SB. Ondansetron-induced oculogyric crisis. *Eur J Anaesthesiol.* 2014 Oct 9. PubMed PMID: 25303969.
- Chia P, Seet E, Macachor JD, Iyer US, Wu D. The association of pre-operative STOP-BANG scores with postoperative critical care admission. *Anaesthesia.* 2013 Sep;68(9):950-2. PubMed PMID: 23848465.
- Teoh PF, Seet E, Macachor J, Chia N. Accuracy of ProSeal™ laryngeal mask airway intracuff pressure estimation using finger palpation technique - a prospective, observational study. *Anaesth Intensive Care.* 2012 May;40(3):467-71. PubMed PMID: 22577912.
- Iyer US, Koh KF, Chia NC, Macachor J, Cheng A. Perioperative risk factors in obese patients for bariatric surgery: a Singapore experience. *Singapore Med J.* 2011 Feb;52(2):94-9. PubMed PMID: 21373735.

- Chin KJ, Macachor J, Ong KC, Ong BC. A comparison of 5% dextrose in 0.9% normal saline versus non-dextrose-containing crystalloids as the initial intravenous replacement fluid in elective surgery. *Anaesth Intensive Care*. 2006 Oct;34(5):613-7. PubMed PMID: 17061636
- Bong CL, Macachor JD, Hwang NC. Insertion of the nasogastric tube made easy. *Anesthesiology*. 2004 Jul;101(1):266. PubMed PMID: 15220819.

Non-peer reviewed:

- Shibli KU, Macachor JD. What works for the management of PDPH – is the current evidence enough? *Anaesthesia, Pain & Intensive Care*. 2014;18(2):137-41.
- Kumar CM, Seet E, Macachor J, Bakthavatsalu M, Chia A. Effectiveness of single injection sub-Tenon's block for Pars Plana Vitrectomy and associated procedures. *New Frontiers in Ophthalmology*. 2017: 3(5) 1-4.

Abstracts published:

- Seet E, Teoh PF, Macachor J. Preoperative Dexamethasone for Postoperative Analgesia and Recovery after Laparoscopic Cholecystectomy – a Qualitative Systematic Review. *Singapore Medical Journal*. 2011; 52(1 Suppl): S25
- Iyer US, Tan D, Low TC, Macachor JD. In-plane short-axis approach to femoral catheter insertion works well for postoperative pain management for Total Knee Replacement. *Singapore Medical Journal*. 2011; 52(1 Suppl): S2
- Iyer US, Koh KF, Chia NC, Macachor J, Cheng A. Perioperative risk factors in obese patients for bariatric surgery: a Singapore experience. *Singapore Medical Journal*. 2011 Feb;52(2):94-9.
- Chia P, Seet E, Macachor J, Shridhar IU, Wu D, Quah WL, Ng TP. Preoperative assessment with STOP-Bang questionnaire predicts perioperative adverse outcomes. *Singapore Medical Journal*. Suppl S28
- Quek SL, Iyer US2, Seet E, Macachor J, Koh KF. Practice of regional anesthesia in perioperative patients: an audit. *Singapore Med J*. 2012 Suppl S30.
- Quah WL, Seet E, Chia P, Macachor J, A retrospective review of 9,178 elective surgery patients at Khoo Teck Puat hospital in 2011. *Singapore Med J* 2012 Suppl S41
- Macachor J, Koh KF, Joshi A, Baula MJ, Quek C. Review of delayed recovery from nerve blocks at Khoo Teck Puat Hospital. *Singapore Medical Journal*, 2014.

Poster Presentations

- Macachor J, Seet E, Teoh PF. Preoperative Dexamethasone for Postoperative Analgesia and Recovery. Qualitative Review. *Alexandra Hospital Clinical Forum*. 2011
- Macachor J, Chandra Kumar, Gopal L. Local Anaesthesia for Extracapsular Cataract Extraction in a patient with severe Dementia – a case presentation. Presented during the 3rd World Congress in Ophthalmic Regional Anaesthesia, Ankara, Turkey on 24 May 2012.
- Sangtam, T, Macachor J, AuEong KG, Iyer US, Fah KK, Yip CC, Chang B, Seet E. Intravenous sedation reduces fear in patients undergoing phacoemulsification: a randomized, placebo-controlled, double-blind clinical trial. Presented at the 2012 American Academy of Ophthalmology convention in Chicago, Illinois.
- Macachor J, Wu D, Chia P, Shridhar IU, Quah WL, Clinical determinants of hospital length of stay in elective surgical patients. *3rd prize oral presentation* – Alexandra Health Forum 2012, 1 September 2012.
- Kumar CM, Macachor J, Koh KF, Seet E. Audit of compliance to British ophthalmic anesthesia guidelines at KTPH hospital. AAGBI Conference, Sept 15, 2014, Harrogate, United Kingdom
- Macachor JD, Joshi A, Mak K, Quek C, Kumar C. Effects of anaesthetic technique on postoperative pain after lower-limb amputation. 34th European Society of Regional Anaesthesia & Pain Therapy. Ljubljana, Slovenia, Sept 3, 2015.
- Lim V, Macachor JD, Su Lingtong, Bin WH, Koh KF. Does a preoperative nerve block delay surgery when performed in a block room? 34th European Society of Regional Anaesthesia & Pain Therapy. Ljubljana, Slovenia, Sept 3, 2015.
- Bajaj S, Macachor J. Operating Room Efficiency. Australia New Zealand National Convention 2016

Singapore Health and Biomedical Congress 2018, abstracts accepted & published:

Macachor J, Wong MH, Cheong G. Video-recording for off-site competency assessment of ultrasound-guided regional anaesthesia. *Finalist – Best Poster Award for Health Professions Education.*

Macachor J, Chai JX, Quek C, Wong MH, Cheong G, Seet E. Comparing the analgesic effectiveness of femoral nerve block with local anaesthesia infiltration for Total Knee Arthroplasty: a before-after study.

Macachor J, Wee SL, Cheong G, Quek C. Nerve injury following ultrasound-guided peripheral nerve blocks – a review of 8,000 nerve blocks.

Book Chapters

Macachor JD, Bajaj S. Anaesthesia for emergency eye surgery. In Principles and practice of Ophthalmic Anaesthesia. Jainchandran VV, Kumar CM, Jagadeesh V (editors). Jaypee Brothers Medical Publishers. New Delhi, India. 2017.

Eker V, Macachor JD. Chronic ophthalmic pain and pain syndromes: causes and management.

Professional Invitations, International

3 rd World Congress on Regional Anaesthesia and Pain Therapy, Darling Harbor Convention Center, New South Wales, Sydney Australia, 2013 February 5	Starting a regional anaesthesia service
Indoanaesthesia Annual Meeting, Shangrila Hotel, Jakarta, 2013 February 20	Failed Spinals and Failed Epidurals Low Bispectral index and mortality
Indoanaesthesia Annual Meeting, Jakarta, Indonesia, 2014 Feb 15	Starting a Regional Anaesthesia Service
Ganga Hospital, Annual Course, Coimbatore, India, 2016 June	Bispectral index and awareness
4 th World Congress on Anaesthesia and Pain Medicine, Capetown, South Africa, 2014 November 20	The Block Room Failed Epidurals
Asian-Australasian Society of Regional Anaesthesia (AOSRA) Phil International Convention Center, Manila, 2018 October 17-19	Use of ultrasound versus nerve stimulators in peripheral nerve blocks Perioperative Optimization and Risk Assessment Workshop faculty – upper limb ultrasound

Professional Invitations – National (Philippines)

<i>Fundamentals of Regional Anesthesia</i> , 25 th Annual Convention. Philippine Society of Anesthesiologists'. Basic Science Lecture Rooms East & West. UP College of Medicine. Taft Avenue, Manila	8 Dec 1991
<i>Complications Associated with Regional Anesthesia</i> . Society for Obstetric Anesthesia Philippines. Hotel Nikko Manila Garden. Manila	9 Dec 1991
<i>Anesthetic Considerations for Neurodiagnostic Procedures</i> . Phil Society of Anesthesiologists Midyear Refresher Course. Montebello Villa Hotel. Cebu City	22-23 May 1992

<u>Hypertension and the Anesthesiologist</u> . Phil Society of Anesthesiologists – Southern Mindanao Chapter. Post-graduate Course in Anesthesia. Davao city	26-27 March 1993
<u>Perioperative Nursing: Anesthesia Viewpoint</u> . Operating Room Nurses Association of the Philippines 6 th Annual Regional Convention. Cebu Provincial Capitol Social Hall. Cebu City	14 Nov 1993
<u>Rational Use of Betablockers in Anesthesia Practice</u> . 3 rd PSA-Boots Annual Refresher Course. Hotel Nikko Manila Garden, Makati, Manila	5-6 Dec 1993
<u>An Update on Labor Analgesia</u> . PSA Midyear Refresher Course. Pryce Plaza Hotel. Cagayan de Oro City	6-7 May 1994
<u>Pain Control in Dentistry</u> . Cebu Dental Society Meeting. Ranudo Café. Cebu City	2 Sept 1994
<u>Neuromuscular Monitoring</u> . PSA Iloilo Chapter Scientific Meeting & Induction of Officers. Hotel del Rio. Iloilo City	10 March 1997
<u>Monitoring of Neuromuscular Block & New Muscle Relaxants</u> . PSA Northern Mindanao Chapter Induction of Officers. Durian Hotel. Davao city	5 April 1997
Sevoflurane. Clinical Applications & Techniques. PSA Iloilo Chapter. Gardenia Hall. Amigo Terrace Hotel. Iloilo City	12 Sept 1997
<u>Combined Spinal-Epidural Anesthesia: A New Approach to Anesthetic Delivery</u> . PSA Iloilo Chapter Scientific Meeting	27 March 1998
<u>Toxicity of Local Anesthetics: A Case for Ropivacaine</u> . PSA Metro Manila North Chapter. Stoffels Function Room, Hotel Rembrandt. Manila	23 June 1998
Toxicity of Local Anesthetics: A Case for Ropivacaine. PSA Metro Manila South Chapter. Heritage Hotel, Manila	29 June 1998
Toxicity of Local Anesthetics: A Case for Ropivacaine. PSA Cebu Chapter. Marriot Hotel. Cebu City	16 July 1998
Lecturer – Regional Anesthesia. Philippine Society of Anesthesiologists' CORE Review Course. Perpetual Succor Hospital. Cebu City	9 Aug 1998
Toxicity of Local Anesthetics. A Case for Ropivacaine. PSA Davao Chapter. Apo View Hotel. Davao City	25 Sept 1998
<u>Clinical Application of Combined Spinal-Epidural Anesthesia</u> . PSA Annual Postgraduate Course. EDSA Shangri-la Hotel. Mandaluyong City. Philippines	12 Dec 1998
Society for Obstetric Anesthesia for the Philippines. 9 th Annual Conference. "CME & Training Towards Safe OB Anesthesia"	13 Dec 1998
<u>Epidural for Labor Analgesia</u> . Post-graduate Course in Anesthesia. St. Luke's Medical Center. Manila	3 Mar 1999
<u>Peripheral Nerve Blocks</u> . Phil Society of Anesthesia. Iloilo Chapter. Days Hotel. Iloilo City	16 July 1999
<u>How Safe is Anesthesia?</u> 93 rd Annual Convention. Philippine Medical Association. "PMA Onwards to a Healthy Philippines by the Third Millennium". Manila Midtown Hotel	17 May 2000
<u>"Heme Controversies in Obstetric Anesthesia"</u> . 11 th Annual Midyear Society of Obstetric Anesthesia Philippines (SOAP) Symposium. Ciudad Ferdinandina Ballroom, Greenhills, San Juan, Metro Manila	25 Aug 2000
<u>How Safe is Anesthesia?</u> Philippine Society of Anesthesiologists'. 5 th Anesthesia Week. Symposium on Safety and the Anesthesiologist. Lakandula Humabon Room, The Sulo Hotel, Matalino Road, Diliman, Quezon City, Philippines	18 Oct 2000
First Joint Post-Graduate Course. Departments of Anesthesiology, Ophthalmology and Radiology. Minority Report. Cebu Doctors' Hospital. Cebu City, Philippines	24 Aug 2002
Pro-Con Debate. Ultrasound or Electrical stimulation for Regional Anesthesia. Crowne Plaza Galleria Manila, Quezon City	16 Nov 2008
<u>Lower Limb Nerve Blocks</u> . 1 st Alexandra Hospital Ultrasound-Guided Peripheral Nerve Block Workshop. Training Center. Alexandra Hospital Singapore	30 May 2009
Upper Extremity Blocks. 1 st Ultrasound-Guided Peripheral Nerve Block Workshop. Operating Room Complex. Philippine General Hospital. Manila	11 Nov 2009
Upper Extremity Nerve Blocks. Peripheral Nerve Block Symposium. 14/F CHBC St Luke's Medical Center, Manila	12 Nov 2009

Faculty, Workshop on Ultrasound-Guided Regional Anesthesia. Singapore Duke Conference, Marina Bay Sands, Singapore	19 Sept 2010
<u>Tips and Tricks on Ultrasound-Guided Regional Anesthesia</u> . St Luke's Medical Center, Manila	22 Oct 2010
1 st Ultrasound Guided Regional Anesthesia live patient demonstration and Workshop for trainors, Jose Reyes Memorial Medical Center, Manila, Philippines	26 Feb 2011
1 st Ultrasound Guided Regional Anesthesia workshop and live demonstration. Corazon Locsin Memorial Hospital, Bacolod City, Philippines	25-26 Oct 2011
1 st Ultrasound Guided Regional Anesthesia Meeting. Davao City, Philippines	July 2015
What's in your airway bag? Philippine Society of Anesthesiology Annual Meeting, Manila	2016 Nov 18
Advanced Airway Workshop faculty. Vicente Sotto Medical Center, Philippines, Cebu City	2018, Apr 6 & 7
Hemostasis altering drugs and regional anaesthesia. Vicente Sotto Medical Center, Philippines, Cebu City	2018, June
Airway Dilemmas, Bacolod City chapter, Phil Society of Anesthesiologists	10 May 2019

Hospital and department activities

Member, Infection control committee since 2015

Weekly Department teaching in-charge, since 2009

Lecture: National University Hospital, College of Nursing, Masters Degree Program, 2016 Feb 27, on Dizziness, Vertigo & Syncope