



Abstract

I as the academic director congratulate each one of the participants who have taken umpteen efforts to produce these highly academic oriented research materials. I hope this trend will be in each of you as you progress through these troubled times to end up with very bright future.

I must thank the abstract committee who understandably had a mammoth task to scrutinize and bring out the best of the abstracts and finally select the those who really deserved the best.

I thanks all the AORIANS who with their participation in AORA 2021 made a trend setter for virtual/physical/hybrid conferences in future.

My sincere thanks to the Academic Research Group (ARG) chief Dr. Ashok Shaym and team ARG for their efforts in initiation and sustaning IJRA.

Best Wishes

Sandeep M. Diwan

Academic Director AORA

Editor IJRA

List of Abstracts Displayed as E- Posters in AORA 2021

1. Abstract 145 SIDDHARTH MANIMOZHI

Actual depth of sub-arachnoid space: A correlation between sub-arachnoid depth estimated by ultrasonography, Stocker's formula, Craig's formula and measurement of spinal needle inserted in the lumbar region.

Email: siddhu7293@gmail.com

2. Abstract 143 - DEEPIKA CHERUKU

Efficacy of analgesia provided by erector spinae block versus local instillation of Bupivacaine in patients undergoing Modified Radical Mastectomy.

Email: drcheruku.17@gmail.com

3. Abstract 141 - NOORSULTHANA

Ultrasound Guided Continuous Erector Spinae Plane Block for postoperative analgesia in Carcinoma Breast surgeries - a case series.

Email: whitynoor@gmail.com

4. Abstract 140 - HRISHIKESH YALGUDKAR

E- poster presentation in AORA 2021: USG guided ilioinguinal and iliohypogastric nerve block for inguinal hernioplasty patient in operated case of Aortic valve replacement.

Email: hmyalgudkarfpl@gmail.com

5. Abstract 139 YERRA KOTTESWARA RAO SIVA PRASAD

Tranversus Abdominis Plane Block After Caesarean Section in a Remote Area.

Email: sivayk2005@gmail.com

Address of Correspondence: Dr. Sandeep M. Diwan, Department of Anaesthesia, Sancheti Hospital, Pune, Maharashtra, India.

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6. Abstract 138 - KAMYABANSAL

Comparison of Suprainguinal FICB with Infrainguinal FICB for Postoperative Analgesia in Above Knee Lower Limb Surgeries.

Email: drkamyabansal@gmail.com

7. Abstract 137 - UTKARSHABHOJANE

Comparison of analgesic efficacy of two doses of dexmedetomidine as adjuvant with ropivacaine in ultrasound guided adductor canal block in patients following arthroscopic knee surgeries.

Email: ut.chinnu@gmail.com

8. Abstract 136 - KARPAGAM G

Effect of dexamethasone versus tramadol as an adjuvant to ropivacaine on duration and quality of postoperative analgesia in ultrasound guided transverse abdominis plane block in patients undergoing lower abdominal surgeries.

Email: nmonsley1992@gmail.com

9. Abstract 133 - SHREEVANI KONDLE

A Prospective Randomised Comparative Study Between Ultrasound Guided Ilioinguinal-Iliohypogastric Nerve Block With Ultrasound Guided Transmuscular Quadratus Lumborum Block For Parturients Undergoing Cesarean Section- A Non-Inferiority Trial.

Email: kondlesrivani18@gmail.com

10. Abstract 131 - NITIJAYESH DESAI

A case report on patient with Dyke-Davidoff-Masson syndrome posted for Left Bi-malleolar fracture under USG guided femoral & sciatic (popliteal) block.

Email: nitidesai05@gmail.com

11. Abstract 130 - PRAKASH GONDODE

'NO PAIN NO CAINE': Postoperative pain management via thoracic epidural catheter infusion in a patient with a history of scorpion bite undergoing modified radical mastectomy surgery- an interesting case report.

Email: drprakash777@gmail.com

12. Abstract 129 - BHASKARDAS

Regional Anesthesia in Trauma-way to go in transfer of patient in peripheral setup to higher center.

Email: drbhaskar23@gmail.com

13. Abstract 128 SHASHIDHARDO

A case report of a parturient with bicuspid aortic valve and moderate aortic stenosis posted for Elective LSCS under Continuous Spinal Anesthesia.

Email: shashi.donthu@gmail.com

14. Abstract 127 - REETIRANIKESH

Costoclavicular Block - A Sole Regional Anesthesia Technique For Proximal Humerus Surgery.

Email: reetikesh7@gmail.com

15. Abstract 123 SUSHIL KRISHNAN

Continuous Pericapsular nerve group (PENG) block catheter combined with a single shot Lateral femoral cutaneous nerve (LFCN) block for post-operative pain relief after bipolar hemiarthroplasty.

Email: dr.sushilkrishnan@gmail.com

16. Abstract 120 - TEENA BANSAL

A Study To Evaluate The Efficacy Of Topical Quick Penetrating Solution Of Heparin In Preventing Thrombophlebitis.

Email: aggarwalteenu@rediffmail.com

17. Abstract 118 - RASHMISYAL

Erector spinae plane (ESP) block for postoperative analgesia after percutaneous nephrolithotomy (PCNL): A Case Series.

Email: rashmisyal2006@gmail.com

18. Abstract 113 - SRIPRIYANKAR

Selective Truncal Brachial Plexus Block In A Ckd Patient With Pulmonary Oedema, For Ruptured Pseudoaneurysm Of Brachiocephalic Fistula: A Case Report.

Email: sripriyanka2712@gmail.com

19. Abstract 110 - GOVIND SHAJI

Efficacy of Bilateral Parasternal Sub Pectoral Catheters for Postoperative Analgesia Following Sternotomy-A Randomized Double Blinded Cross Over Clinical Trial.

Email: govind.shaji14@gmail.com

20. Abstract 94 ANUP

Evaluation of Analgesic Efficacy of Bilateral Erector spinae block compared with Infiltration Analgesia in patients undergoing Spine surgery under General Anaesthesia: A Randomised Control Trial.

Email: dr.anuvijaya@gmail.com

21. Abstract 92 ASHITADHARMARAJ

Obturator Nerve Block in Lithotomy Position vs Supine Position to Prevent Adductor Muscle Contraction During Trans-Urethral Resection of Bladder Tumours.

Email: ashitaraj333@gmail.com

22. Abstract 91 VINOD KUMAR SHARMA

Case report- Ultrasonography guided subarachnoid block in a case of osteogenesis imperfecta in an adult female for corrective osteotomy and ilizarov ring fixation.

Email: dr.vksharma0142@gmail.com

23. Abstract 90 - DINESH BABU

Comparison Of Two Different Doses Of Perineural Dexmedetomidine In Brachial Plexus Block By Axillary Approach Given With Dual Technique In Adults Undergoing Upper Limb Surgeries.

Email: vadranaapudinesh@gmail.com

24. Abstract 88 - SRIPRIYAR
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Email: docsripriya@gmail.com
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Analysis of analgesic effect of USG guided Thoracic truncal vs TPVB vs ESP blocks in breast onco-surgeries.
Email: dr.sameerkangle123@gmail.com
26. Abstract 86 DR. GARIMA GARG
Evaluation of postoperative analgesia of erector spinae plane block in elective laparoscopic cholecystectomy: A randomized control trial.
Email: garimagargaseem@gmail.com
27. Abstract 85 PRASHANT TIWARI
Role Of Ultrasound Guided Lumbar "Erector Spinae Plane Block" and Ultrasound Guided Transmuscular "Quadratus Lumborum Block" for post-operative analgesia after hip Surgeries: A Randomized, controlled study.
Email: pt8prashant@gmail.com
28. Abstract 84 - SAURABH MITTAL
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Email: saurabh.mittal013@gmail.com
29. Abstract 80 ANNIE SHEEBAJ
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Email: dr.anniej@yahoo.com
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Email: ravindrancharulatha@gmail.com
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Email: sanjaysripar@gmail.com
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34. Abstract 59 - NIKHIL PALLATH
Ultrasonography Versus Palpation Technique For Identification Of Vertebral Level Of Tuffier's Line.
Email: mpcas79@gmail.com
35. Abstract 58 - VAMSHI KRISHNA GATLA
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Email: vamsikrishnagatla846@gmail.com
36. Abstract 57 - NISHANT RAJADHYAKSHA
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37. Abstract 56 NIKHIL JOSEY
Pectoral Nerve Block In Multimodal Analgesia For Breast Surgeries - A Prospective, Randomized Controlled Trial.
Email: njoseyv@gmail.com
38. Abstract 55 RAMYARAJENDRAN
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Email: ramatty92@gmail.com
39. Abstract 52 - NUTAN KHARGE
Prospective Observational Analysis of Postoperative Pain Relief In Total Hip Replacement Surgeries.
Email: nutankharge@gmail.com
40. Abstract 47 MILIN SHAH
An elderly high risk case posted for hip hemiarthroplasty and humerus fracture fixation performed under ultrasound guided Lumbo-scaral block and ultrasound guided interscalene block respectively, as a 2 stage procedure for better prognosis.
Email: drmilinshah7@gmail.com
41. Abstract 40 VERSHA BAISLA
Peripheral Nerve Blockade For Emergency Fasciotomy Of Left Lower Limb Cellulitis In A HbsAG Positive Patient With Pancytopenia With Anticipated Difficult Intubation.
Email: versha92baisla@gmail.com
42. Abstract 39 ASWANI BASKARAN
Combined Sciatic Nerve Block And Femoral Nerve Block In A High Risk Geriatric Patient Coming For Lower Limb Surgery - A Case Report.
Email: swanbkn@gmail.com
43. Abstract 36 JONATHAN ASHWAN
Comparing the analgesic efficacy of ultrasound guided thoracic paravertebral block with landmark based thoracic epidural block.
Email: 23cgeorge@gmail.com

44. Abstract 33 - THAMIZHARASAND

Programmed Intermittent Bolus Erector Spinae Plane Block In Modified Radical Mastectomy- A Case Series.

Email: thamizharasan8@gmail.com

45. Abstract 32 - KALPESH SHAH

Post Brachial plexus block- Reflex Sympathetic overactivity- A rare phenomenon.

Email: kalpesh.anaesthesia@gmail.com

46. Abstract 31 APURVA RAGHUWANSHI

A novel indication of Pericapsular Nerve Group (PENG) Block: analgesia before performing central neuraxial block in sitting position in patients with anterior column acetabular fracture.

Email: apurva.raghuvanshi@gmail.com

47. Abstract 29 ISAAC LALFAKZUALA RALTE

Comparison of analgesic efficacy of ultrasound guided Quadratus Lumborum Block (QL) versus Erector Spinae Plane Block (ESP) in children undergoing elective open pyeloplasty – A randomized, double-blinded, controlled study.

Email: isaacalfakzuala@gmail.com

48. Abstract 26 AISHA ARIF EBRAHIM

A Comparative study between Fascia Iliaca block with Ropivacaine v/s Intravenous Fentanyl in patients with fracture Femur for analgesia before Sub Arachnoid blockade.

Email: drsirajansth@gmail.com

49. Abstract 25 VEDHIKA SHANKER

Dual guidance in the era of ultrasound: an overlooked necessity or a luxury.

Email: vedhikashanker@gmail.com

50. Abstract 19 RINKU PRAJAPATI

Confound Revelation Of An Aberrant Femoral Nerve - Sonographic Evaluation And Successful Block.

Email: rinku3091@gmail.com

51. Abstract 12 PALLAVISAHOO

Is bilateral erector spinae plane block an effective alternative to a difficult epidural?

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52. Abstract 10 MANJULATA SHAKYA

Efficacy of ropivacaine vs bupivacaine for postoperative analgesia by wound instillation through surgical drain in modified radical mastectomy.

Email: dr.manjushakya@gmail.com

53. Abstract 6 SENTHILKUMAR PRAVEENKUMAR

High Risk Patient For Breast Surgery Under Regional Anaesthesia – A Case Report.

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54. Abstract 4 MOHAMMED HASSIMANSARI

Randomized Control Trial Comparing Analgesia Using Continuous Adductor Canal Block Versus Continuous Epidural Infusion In Patients With Unilateral Total Knee Arthroplasty.

Email: drhassim269@gmail.com

55. Abstract 3 - JAYDEEP NARENDRABHAI ANADKAT

Adductor Canal Block Versus Femoral Nerve Block In Patients Undergoing Unilateral Total Knee Arthroplasty For Quadriceps Muscle Strength And Analgesia In Post-Operative Period – A Randomized Controlled Study.

Email: jaydeepanadkat@gmail.com

56. Abstract 2 MALVIKA GUPTA

Comparative Evaluation of Analgesic Efficacy of Ultrasound Guided Suprascapular Nerve Block (Anterior Approach) and Interscalene Brachial Plexus Block in Adult Patients Undergoing Arthroscopic Shoulder Surgery.

Email: drmalvika2910@gmail.com



Best Papers of AORA 2021

Post Graduate Category

1. Dr. Parikshit Parithar

Swai Man Singh (SMS) Medical College

Jaipur, Rajasthan, India.

Abstract Title- Neurological Complications of Brachial Plexus Block- Our Experience.

2. Dr. Chetana Bhalero

Dr. L. H. Hiranandani Hospital

Powai, Mumbai, Maharashtra, India.

Abstract Title- Prospective comparative double blind study on ultrasound guided pericapsular nerve group block versus suprainguinal fascia iliaca block for perioperative analgesia in traumatic hip surgeries.

Consultants Category

1. Dr. Swetha NS

Mahatma Gandhi Medical College & Research Institute, SBV University

Puducherry, India.

Abstract Title- Systematic Sign Based Scanning Technique (SSBST) for Identification of Individual Brachial Plexus Elements Above the Clavicle – A Model for Competency- Based Assessment of Ultrasound Guided Regional Anaesthesia Training.

2. Dr. Monal Shah

Ganga Medical Centre & Hospitals

Coimbatore, Tamil Nadu, India.

Abstract Title- Preoperative reversal of phrenic nerve palsy following brachial plexus block without affecting surgical anaesthesia – an illusion or reality?

3. Dr. Pyarelal Ramsing Rathod

All India Institute of Medical Sciences

Delhi, India.

Abstract Title- The effect of ultrasound-guided quadratus lumborum block on postoperative analgesia and neuroendocrine stress response in paediatric patients undergoing elective open pyeloplasty - A prospective, randomized, clinical trial.

AORA Fellows Category

1. Dr. Ankit Sawhney

Ruby Hall Clinic

Pune, Maharashtra, India.

Abstract Title- Multilevel Thoracic paravertebral block in a septuagenarian, post CPR status multimorbid patient posted for diagnostic thoracoscopy & decortication.

2. Dr. Maitreyi Kulkarni

Ruby Hall Clinic

Pune, Maharashtra, India.

Abstract Title- Postoperative analgesic efficacy of low volume C5-C6 root block in combination with Erector Spinae Plane block for complex shoulder surgeries- A Case Series.



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