

PUBLICATIONS/Abstract Publications:

Hajah Dr Katijjahbe Md Ali (A.N.S)

ORCID: 0000-0002-1348-3617

2022

- Bernhardt, Julie; Churilov, Leonid; Dewey, Helen; Donnan, Geoffrey ; Ellery, Fiona; English, Coralie; Gao, Lan; Hayward, Kathryn; Horgan, Frances; Indredavik, Bent; Johns, Hannah; Langhorne, Peter; Lindley, Richard; Martins, Sheila; **Mohd Ali, Katijjahbe;** Middleton, Sandy; Moodie, Marj; Pandian, Jeyaraj; Parsons, Brooke; Robinson, Tom; Srikanth, Velandai; Thijs, Vincent. A phase III, Multi Arm Multi Stage Covariate-Adjusted Response Adaptive RCT to determine optimal early mobility training after stroke(AVERT DOSE). **International Journal of Stroke 2022**
- Nur Ayub MA, Doa EA, Chong TH, Suriah A, Suriah A, Zati Iwani, Z, Muhammad Ishamuddin I, Hairulfaizi H, Mohd Ramzisham AR, Mohd Rizal AM, Suriati MS, Colin R, Alistair R, **Katijjahbe, MA.** Pilot Feasibility and Safety of Early Incremental Supervised Resistance Training(ESPiRT) Following Median Sternotomy Randomized Controlled Trial *Minggu Penyelidikan Perubatan & Kesihatan Ke-24. Abstract Publication Medical and Health J 2022*
- Suriah A, Nur Ayub MA, **Katijjahbe MA.** A Brief Program of Pulmonary Rehabilitation is Effective for Intensive Care Unit Survivor with Post-COVID-19 Infection. *Malaysian Physiotherapy J* p58-61.
- Rosnah Ismail, Ida Zarina Zaini, Mohd Asyiq Al-Fard Mohd Raffali, Hamat Hamdi Che Hassan, Noor Diyana Mohamad Farouk, **Katijjahbe Md Ali.** (2022). *Early Resuming Professional Activities After My Heart Crying For Help. - 9th International Public Health Conference: Preparing For The Next Pandemic: Are We Ready?. 25.*

2021

- Fatim Tahirah, **Katijjahbe Md Ali** (2021). Exercise can curb ill effects of COPD. **The star (16.11.2021)**
- Fatim Tahirah, **Katijjahbe Md Ali** (2021). Exercise safe, feasible for hospitalised AECOPD patients can curb ill effects of – Expert **(15.11.2021)Bernam.com**
- Fatim Tahirah, **Katijjahbe Md Ali** (2021). Senaman selamat, sesuai bagi pesakit COPD di Hospital-Pakar. **Bernama. Com (15.11.2021)**
- Dr Katijjahbe Md Ali, Nur Hidayah Ong Abdullah, Haidzir Manaf (2021). Rawatan Fisioterapi Bantu Pesakit "Lawan" Covid 19.- **Bernama.Com. 1-3.**

- Katijjahbe Md Ali, Nur Hidayah Ong Abdullah, Haidzir Manaf (2021). Covid-19: The crucial role of physiotherapy in recover. – **Bernam.com**
- **Katijjahbe MA**· Nur Ayub MA, Nurdiana I, Zamsuril L, Aimi Munirah AR, Zati Iwani, Z, Suriah A, Muhammad Ishamuddin I, Hairulfaizi H Mohd Ramzisham AR, Hasanol Basri H, Doa EA **Exercise prescription following cardiac surgery performed via a median sternotomy in Malaysia: A web survey.** *Minggu Penyelidikan Perubatan & Kesihatan Ke-23. Abstract Publication*
- Nur Ayub MA, Doa EA, Chong TH, Suriah A, Suriah A, Zati Iwani, Z, Muhammad Ishamuddin I, Hairulfaizi H, Mohd Ramzisham AR, Mohd Rizal AM, Suriati MS, Colin R, Alistair R, **Katijjahbe, MA**. Unsupported Upper Limbs Test is Safe and Feasible as a Functional Outcome Measure following Cardiac Surgery via Median Sternotomy. *Minggu Penyelidikan Perubatan & Kesihatan Ke-23. Shortlisted E-Poster (10 Best Poster in Clinical Category) at the conference. Abstract Publication*
- Muhammad Ishamuddin I, Suriati MS, Mohd Yazid B, Hani Atiqah S, Norliana Mazli, Hairulfaizi H, Nur Ayub MA, Mohd Ramzisham AR^a, Farrah Hani I **Katijjahbe, MA**. Wound outcomes following Ionic Silver and Chlorhexidine (Sio₂⁻ Ag⁺ Chlorex) Spray Compared to Conventional Dressing In Split Skin Graft (SSG) Donor Site Wounds : A Randomised-Control Trial. *Minggu Penyelidikan Perubatan & Kesihatan Ke-23. Shortlisted E-Poster (10 Best Poster in Clinical Category)*
- Nur Ayub MA, Suriati MS, Muhammad Ishamuddin I, Hairulfaizi H, Fahmi Pramadittor A, Mohamad Arif MN, Mohd Ramzisham AR, Mohd Rizal AM, **Katijjahbe MA**. Trajectory Of Change In Erectile Dysfunction Symptoms Following Coronary Artery Bypass Surgery In Malaysia Population. *IIUM Medical Journal Malaysia*. 45-51.
- **Katijjahbe Mohd Ali**, C., Royse, Denehy, L., Granger, A., Royse, C., Nur Ayub M.A., Mohd Ramzisham Abdul Rahman, Kathryn-shier-King, El-Ansary, Location and Patterns of Persistent Pain Following Cardiac Surgery. *Heart, lung and Circulation J* HLC3329

2020

- Wan Asyrah Wan Zaidi, **Katijjahbe Md Ali** Wawancara Akhbar / Majalah. *The Health* December <https://view.joomag.com/the-helath-december-2020/0848804001606895836>
- Wan Asyrah Wan Zaidi, **Katijjahbe Md Ali**. Wawancara Akhbar / Majalah: Trial to determine optimal early rehab for stroke. *Daily Express* 28/10/2020
- Wan Asyrah Wan Zaidi, **Katijjahbe Md Ali**. HCTM in clinical trial to determine optimal early rehab for stroke – *Bernama News* 28/10/2020 online
- Nur Ayub MA, **Katijjahbe MA**, Muhammad Ishamuddin I, Hairulfaizi, Mohd Rizal AM, Mohd Ramzisham AR, (2020). Validation of The EUROSCORE II Following Coronary

Artery Bypass Graft In a Single Teaching Hospital in Malaysia- *Minggu Penyelidikan Perubatan & Kesihatan Ke-22*. 38.

- Nur Ayub MA, Suriati MS, Muhammad Ishamuddin I, Hairulfaizi H, Fahmi Pramadittor A, Mohamad Arif MN, Mohd Ramzisham AR, Mohd Rizal AM, **Katijjahbe MA** (2020). Trajectory of Change In Erectile Dysfunction Symptoms Following Coronary Artery Bypass Surgery In Malaysia Population - *Minggu Penyelidikan Perubatan & Kesihatan Ke-22*. 36. **Abstract Publications:**
- Nur Ayub MA, El-Ansary D, Mohd Ramzisham AR, Chong Th, Mohamad Arif MN, Royse AR, Mohd Rizal AM, Suriah A, **Katijjahbe MA** (2020). A Study Protocol Examining The Efficacy Of Early Supervised Incremental Resistance Training (Esprit) Following Cardiac Surgery Via Median Sternotomy - A Multi-Centre Randomized Controlled Trial - *Minggu Penyelidikan Perubatan & Kesihatan Ke-22*. 37. **Abstract Publications:**
- **Katijjahbe MA**, Royse C, Granger CL, Denehy L, Nur Ayub MA, Mohd Ramzisham AR, Kathryn-Shier K, Royse A, El-Ansary D (2020). Location and Patterns Of Persistent Pain Following Cardiac Surgery - *Minggu Penyelidikan Perubatan & Kesihatan Ke-22*. 34.
- Ross Walters, Janice Collier, Dawn Tan, **Katijjahbe MA**, Peter Langhorne, Marj Moodie, Julie Bernhardt, on behalf of the AVERT trialists' Collaboration. Post-acute rehabilitation service use and outcomes for working age stroke (≤ 65 years) in Australia, United Kingdom and South East Asia: Data from the international AVERT trial. *Open BMJ* June 2020 BMJ Open 10(6):35850
- **Katijjahbe M.A.**, Denehy, L., Granger, C., Royse, A., Royse, C., Sturgess, T, Magnus, M, Nur Ayub M.A., Clarke, S., El-Ansary, D. Psychometric properties of the Functional Disability Questionnaire shortened version, an evaluation tool of the trunk and the upper limb in a cohort of cardiac surgery patients *Clinical Rehab J* –2020 Jan;34(1):132-140.
- Teruyuk Hirano, Wan Asraf Wan Zaidi, Katijjahbe Mohd Ali, Ramesh Sahathevan. (2020). Covid-19 And Stroke: A Perspective From The Asia Pacific. <https://www.world-stroke.org/what-we-do/education-and-research/webinars/covid-19-and-stroke-a-perspective-from-the-asia-pacific>. It is also available on the WSO Youtube Channel: <https://www.youtube.com/watch?v=kBdcGM7Zdt8>

2019

- Ley J, El-Ansary D, **Katijjahbe MA**, Adams J, Triano S, Gach R. Goodbye Sternal Precautions, Hello Move in the Tube? April 2019. [doi:10.25373/ctsnet.8001731](https://doi.org/10.25373/ctsnet.8001731).
- Bernhart J, Churilov L, Langhorne P, Pandian J, Dewey H, Shrikath V, English C, Moodie M, Middleton S, Thrift A, McRae A, Indradevik B, Tan D, Luker J, **Katijjahbe M.A.**, Lindley R, Davis S, Thijs V, Donnan G; on behalf of the AVERT DOSE trialist

Collaboration. Published abstract *European Stroke J* E-poster AS36-071 vol 4(IS) p-816. Poster

- Julie Bernhardt, Leonid Churilov, Peter Langhorne, Jayaraj Pandian, Helen Dewey, Velandai Srikanth, Coralie English, Marj Moodie, Sandy Middleton, Amada Thrift, Anna McRae, Bent Indredavik, Dawn Tan, Julie Luker, **Katijjahbe Md Ali**, Richard Lindley, Stephen Davis, and Geoffrey Donnan. Ongoing trial: Determining Optimal early rehabilitation after Stroke (AVERT DOSE). Published abstract. *International Journal of Stroke*. 2019;14 (1S):13. Oral
- Doa El Ansary, Tanya Kinney-Lapier, Jenny Adams, Richard Gach, Susan Triano, **Katijjahbe MA**, Andrew Hirshhorn, Ana Lotshaw, Lawrence P. Cahalin. An evidence-based perspective on movement and activity following median sternotomy. *Physical Therapy*, Volume 99, Issue 12, December 2019, Pages 1587–1601, <https://doi.org/10.1093/ptj/pzz126>

2018

- El-Ansary D, Adams J, Gach R, Triano S, **Katijjahbe M.A** “Keep your Move in the Tube” after heart surgery: evidence, translation and implementation of a paradigm shift towards physical activity for enhanced recovery. *EACTS Daily News, 32nd EACTS Annual Meeting, October 20, 2018:28.*
- The Sternal Management Accelerated Recovery Trial (S.M.A.R.T)-Restrictive versus modified sternal precautions following cardiac surgery via a median sternotomy: a randomized controlled trial. *Journal of Physiotherapy*. **Katijjahbe M.A.**, Denehy, L., Granger, C., Royse, A., Royse, C., Bates, R., Logie, S., Nur Ayub M.A., Clarke, S., El-Ansary, D. 64(2018) 97-106.
- The Short Physical Performance Battery (SPPB) can be utilized to evaluate physical function in patients following cardiac surgery. *Cardiopulmonary Physical Therapy*, 2017 (Accepted for publication) **Katijjahbe M.A.**, Granger, C., Denehy, L., Royse, A., Royse, C., Clarke, S., El-Ansary, D. *Journal of Cardiopulmonary Physical Therapy* DOI: 10.1097/CPT.0000000000000070
- The Sternal Management Accelerated Recovery Trial (S.M.A.R.T)-Restrictive versus modified sternal precautions following cardiac surgery via a median sternotomy: a randomized controlled trial. *Published abstract in Heart, Lung and Circulation*. <http://dx.doi.org/10.1016/j.hlc.2018.04.278> **Katijjahbe M.A.**, Denehy, L., Granger, C., Royse, A., Royse, C., Bates, R., Logie, S., Nur Ayub M.A., Clarke, S., El-Ansary, D.
- **Katijjahbe M.A.**, Denehy, L., Granger, C., Royse, A., Royse, C., Sturgess, T, Magnus, M, Nur Ayub M.A., Clarke, S., El-Ansary, D. *Published abstract in Heart, Lung and Circulation*. <https://doi.org/10.1016/j.hlc.2018.04.072> The Functional Disability Questionnaire: evaluation of the psychometric properties of a new tool for measuring physical function following cardiac surgery via sternotomy

2017

- The Functional Difficulties Questionnaire: a new tool for assessing physical function in a cardiac surgery population. *Cardiopulmonary Physical Therapy*, 2017 (Accepted for publication). Sturges, T, Denehy, L., Magnus,M, **Katijahbe M.A.**, El-Ansary, D. *Journal of Cardiopulmonary Physical Therapy*
- The Sternal Management Accelerated Recovery Trial (S.M.A.R.T) - standard restrictive versus an intervention of modified sternal precautions following cardiac surgery- a protocol for randomized controlled trial. *Trials J* 2017. **Katijahbe M.A.** Denehy, L., Granger, C., Royse, A., Royse, C., Bates, R., Logie,S., Clarke, S., El-Ansary, D. *Trials*. 2017 Jun 23;18(1):290. doi: 10.1186/s13063-017-1974-8.

2016

- Is ultrasound a reliable measure of sternal micromotion in acute patients following cardiac surgery? *International J of Therapy and Rehabilitation*, 2016. Balachandran, S., Lee. A., Denehy, L., Royse, A., Royse, C., **Katijahbe M.A.**, El-Ansary, D.

2015

- Efficacy and safety of very early mobilisation within 24 hours of stroke onset (AVERT): a randomised controlled trial. The AVERT Trial Collaboration group. *The Lancet*, 2015.
- Exploring threats to generalisability in a large international rehabilitation trial (AVERT). *Open BMJ*. 2015 Julie Bernhardt, Audrey Raffelt, Leonid Churilov, Richard I Lindley, Sally Speare, Jacqueline Ancliffe, **Katijahbe, MA**, Shahul Hameed, Sheila Lennon, Anna McRae, Dawn Tan, Jan Quiney, Hannah C Williamson, Janice Collier, Helen M Dewey, Geoffrey A Donnan, Peter Langhorne, Amanda G Thrift on behalf of the AVERT Trialists Collaboration.

2014

- Validation of a Bahasa Malaysia version of the Montreal Cognitive Assessment (MoCA). *International Psychogeriatrics*. 2014. Ramesh Sahathevan, **Katijahbe Md Ali**, Fiona Ellery, Noor Farhanis Mohamad, Nashrah Hamdan, Norlinah Mohd Ibrahim, Leonid Churilov and Toby B. Cuming
- Reliability and validity of the Malay version chronic respiratory questionnaire for used among COPD patients. *Malaysian Medical J*. 2014 10(2), page 83-89. Ayiesah Ramli, Teh Zi Ying, **Katijahbe Mohd Ali**, Roslina Abdul Manap

2013

- Fear Of Needling Does Not Influence Pain Tolerance And Sympathetic Responses Among Patients During A Therapeutic Needling. *Polish Annals of Medicine* 2013; 20(1), 1-7. Leonard Joseph, **Katijahbe Mohd Ali**, Ayiesah Ramli, Sarauanan Rajadurai, **Vikrani Mohan**, **Maria Justine**, Hanif Farhan Mohd Rasdi
- Marhani M, Nik Ruzyanei NJ, Ruzanna ZZ, **Katijahbe MA**. A weight management program for patients with severe mental illness: A pilot project in a general hospital setting in Malaysia. *The ASEAN Journal of Psychiatry* 2008 (Mac Issues)

PUBLICATIONS SUBMITTED AND UNDER PEER REVIEW

- Nur Ayub Md Doa El-Ansary, Mohd Ramzisham Abdul Rahman Chong Tze Huat, Ariff Muhammad Nor, Alistair Royse, Colin Royse, Mohd Rizal Manaf Abdul Manaf, **Mohd Ali Katijahbe**. A study protocol examining the efficacy of Early Supervised Incremental Resistance Training (ESPRiT) following Cardiac Surgery via Median Sternotomy—A multi- centre RCT. *Open BMJ* 2021
- Bernhardt, Julie; Churilov, Leonid; Dewey, Helen; Donnan, Geoffrey ; Ellery, Fiona; English, Coralie; Gao, Lan; Hayward, Kathryn; Horgan, Frances; Indredavik, Bent; Johns, Hannah; Langhorne, Peter; Lindley, Richard; Martins, Sheila; **Mohd Ali, Katijahbe**; Middleton, Sandy; Moodie, Marj; Pandian, Jeyaraj; Parsons, Brooke; Robinson, Tom; Srikanth, Velandai; Thijs, Vincent. A phase II, Multi Arm Multi Stage Covariate-Adjusted Response Adaptive RCT to determine optimal early mobility training after stroke(AVERT DOSE). *International Journal of Stroke* 2021

PLANNED SUBMISSION

- Nur Ayub MA, **Katijahbe MA**, Mohd Ramzisham Abd Rahman, Validation of The EuroSCORE II in a Single Teaching Hospital in Malaysia. *BMC Cardiovascular and Thoracic Annals*
- Nur Ayub MA, **Katijahbe MA**, Chind Tze Huat, Suraiti Sani, Mohd Ramzisham Abd Rahman, Suriati Sani. Genetic Factors In Influencing Graft Patency in CABG- A Systematic Review and Meta-analysis (In draft). *BMJ Open*

ARTICLE REVIEWER

2022

- Manuscript bmjopen-2022-065484 entitled "A randomised controlled, feasibility study to establish the acceptability of early outpatient review and early cardiac rehabilitation after cardiac surgery and viability of a future large-scale trial (FARSTER)" for **BMJ Open**.
- Manuscript Number: HLC-D-21-00884 Title Inclusion of People with Lower Limb Amputation in Cardiovascular Rehabilitation Programs in Canada. **Heart, Lung and Circulation J**

2021

- **Malaysia Physiotherapy Journal** Manuscript title “Clinical profile and predictors of motor function improvement following inpatient stroke rehabilitation in a public rehab hospital
- **Malaysia Physiotherapy Journal**. Manuscript title “Evaluation of functional disability in diabetic population with and without diabetic polyneuropathy”

2020

- **Frontiers in Oncology, section Head and Neck Cancer**. Manuscript title “Exercise training improves exercise tolerance and reduces oxidative stress in head and neck cancer patients receiving chemotherapy”

2019

- **American Heart Journal**. Manuscript title: “Keep your move in the tube” safely increases discharge home following cardiac surgery”

2018

- **BMJ open**. Manuscript title: The use of Short Physical Performance Battery to screen prolonged hospitalization for Coronary Artery Bypass Grafting in older patient candidates
- **The journal Annals of Public Health Research and Clinical Practice**. Manuscript title: “Evaluation of the relationship between preoperative functional capacity and kinesiophobia level in postoperative intensive care and hospital stay in CABG cases”

CO-SUPERVISING Ph.D Thesis Faculty Of Health Science - UiTM

2021- 2024

- “ effect of home based Cardiac Tele Rehab program on symptoms control, exercise capacity and quality of life in people following CABG

CO-SUPERVISING Ph.D Thesis Faculty Of Medicine and Health Science – UPM

2022-2025

- PhD Thesis” Cardiac Rehabilitation Program for Stroke Survivors

CO-SUPERVISING MASTER OF SURGERY AND ANEASTHESIOLOGY CLINICAL DISSERTATION PROJECT - UKM, UPM and UiTM

2021-2023

- Validity, Reliability, Sensitivity and Minimal Clinical Importance Difference Unsupported Upper Limbs Exercise Test in Measuring Upper Limbs function after cardiac surgery with Median sternotomy

2020-2022

- Identifying Barriers and Education Intervention For Early Mobilisation In Intensive Care Unit, UKMMC

2020-2022

- Effect of Ionic Silver and Chlorhexidine ($\text{SiO}_2^- \text{Ag}^+$ Chlorex) Spray on Pain and Re-epithelialisation Rate in Donor Site Wounds for Patients Undergoing Split Skin Grafting (SSG) - A Study Protocol

2019-2021

- Genetic Factors In Influencing Graft Patency in CABG- A Systematic Review and Meta-analysis
- A Randomized Controlled Trial On The Effect Of A Brief Structured Exercise Therapy On Depressive And Anxiety Symptoms Among Inpatients With Severe Mental Illness: A Pilot Study

2017-2018

- Change In Erectile Dysfunction Symptoms Following Cardiac Surgery In Malaysia Population

TAIK INVITATION

2022

- Sternal Precautions and Functional Outcome for Long COVID: What is the Evidence at Post Graduate Seminar (Virtual webinar), **Physiotherapy Department, National Cheng Kung University, Tainan Taiwan on 22nd Of September 2022**
- Recovery and Rehabilitation Following Cardiac Surgery (Pre-Congress Cardiac and Aortic Post Graduate Lectures) 1st September 2021 at **Malaysia Association of Thoracic and Cardiovascular Surgery 2022**

- Pre-Conference Workshop 6th Ministry Of Health Physiotherapy Conference 2022. Tajuk: Functional; Outcome Measures in Long Covid: What is the Evidence – Dr Katijjahbe face to face workshop on 9.8.2022. **Jawatankuasa Teknikal Fisioterapi Profesyen, KKM.**
- Standardization training workshop for EiSPRiT Trial for 7our multi centre RCT sites (**National Heart Institute and 6 Ministry of Health Cardiac Centres (Hospital Pulau Pinang, Hospital Kota Bharu, Hospital Sultanah Aminah, Pusat Jantung Sarawak, Hospital Queen Elizabeth II dan Hospital Serdang)** from Jan- June 2022. Webinar Modul Latihan “Efficacy of Early Supervised Incremental Resistance Training (ESPRiT) following Cardiac Surgery via Median Sternotomy–A multi-centre RCT”
- Kursus Orientasi Pegawai Pemulihan Perubatan dan Jurupulih Perubatan dengan Tajuk “Physiotherapy and COVID 19” Dr Katijjahbe Md Ali. 29.6.2022, **Sabah Physiotherapy Association.**
- Hospital Canselor Tuanku Mukhriz Experience in Early Rehabilitaton following Stroke – Dr Katijjahbe Md Ali 28.5.2022. **Masterclass Webinar Neuro SIG, Malaysian Physiotherapy Association.**

2021

- FB live Sembang karie “Journey to cardiac Rehabilitation” oleh *AERO Health Care* 22.1.2021
- Early Mobilisation in ICU kepada 60 Juruwat Critical Care HCTM pada 8 Jun 2021
- Webinar Physiotherapy following cardiac surgery – evidence based practice anjuran *Malaysia Physiotherapy Association* 26.6.2021 170 Ahli Fisioterapi
- Bengkel *Physiotherapy In Critical Care* 160 Ahli Fisioterapi melalui platform zoom 6.8.2021
- Malaysia Neural Tube Defects Day 2021 7-8.8.2021- 100 peserta
- Sternal precautions following cardiac surgery – EBP anjuran *Malaysia Physiotherapy Association* 170 peserta
- Sternal precautions following cardiac surgery – EBP. 12TH AMRMC 2021 4. September 2021 70 peserta
- Program Usrah Mingguan SMACHIAN 15.10.2021 50 PESERTA 8.45
- Webinar Fisioterapi 2021 2.11.2021 625 peserta berdaftar

CONFERENCE PRESENTATIONS

- Efficacy of Early Incremental Supervised Resistance Training(ESPiRT) Following Median Sternotomy Randomized Controlled Trial *Minggu Penyelidikan Perubatan & Kesihatan Ke-24. Supervised Student Dr Chong Sze Huat **Winner “Young Investigator Award” at Malaysia Association of Thoracic and Cardiovascular Surgery 2022***
- Pilot Feasibility and Safety and of Early Incremental Supervised Resistance Training(ESPiRT) Following Median Sternotomy Randomized Controlled Trial. Nur Ayub MA, Doa El- Ansary, Chong Tze Huat, Suriah A, Zati Iwani Z, Mohd Ramzisham AR, Mohd Rizal AM, Colin R, Alistair R, Katijjahbe, MA - *Minggu Penyelidikan Perubatan & Kesihatan Ke-24 (Winner of Best Clinical Research Category)*
- Pilot Feasibility and Safety and of Early Incremental Supervised Resistance Training(ESPiRT) Following Median Sternotomy Randomized Controlled Trial *Minggu Penyelidikan Perubatan & Kesihatan Ke 24 (Shortlisted Oral Poster (10 Best Poster in Clinical Category) at the conference.*
- Nur Ayub MA, El- Ansary, Chong Tze Huat, Mohamad Arif MN, Suriah A, Zati Iwani Z, Muhammad Ishamuddin I, Hairulfaizi H, Mohd Ramzisham AR, Mohd Rizal AM, Suriati MS, Colin R, Alistair R, Katijjahbe MA Unsupported Upper Limbs Test is Safe and Feasible as a Functional Outcome Measure following Cardiac Surgery via Median Sternotomy *Minggu Penyelidikan Perubatan & Kesihatan Ke 23 (Shortlisted Oral Poster (10 Best Poster in Clinical Category) at the conference)*
- Katijjahbe MA, Royse C, Granger CL, Denehy L, Nur Ayub MA, Mohd Ramzisham AR, Kathryn-Shier K, Royse A, El-Ansary D (2020). Location and Patterns Of Persistent Pain Following Cardiac Surgery - *Minggu Penyelidikan Perubatan & Kesihatan Ke-22. 34. Shortlisted E-Poster (10 Best Poster in Clinical Category) at the conference.*
- Katijjahbe M.A., Denehy, L., Granger, C., Royse, A., Royse, C., Bates, R., Logie, S., Nur Ayub M.A., Clarke, S., El-Ansary, D The Sternal Management Accelerated Recovery Trial (S.M.A.R.T)-Restrictive versus modified sternal precautions following cardiac surgery via a median sternotomy: a randomized controlled trial. **Oral Presentation** at the 32th European Association for Cardio Thoracic Surgery (EACTS) on 16th to 20th Oct 2018 at Mico Milano, Milan, Italy
- J Bernhardt, L Churilov, P Langhorne, J Pandian, H Dewey, V Srikanth, C English, M Moodie, Sandy Middleton, A. Thrift, A. McRae, B. Indredavik, D. Tan, J.Luker, Katijjahbe M.A. R. Lindley, S. Davis, V. Thijs, G. Donnan. Determining optimal early rehabilitation after stroke (AVERT Dose): A multi-arm covariate-adjusted, response-adaptive randomised controlled trial. **Oral Presentation** at the 17th AOMC Annual Scientific Meeting & 28th MSN Annual Scientific Meeting on 28-29th July 2018, Kuala Lumpur.
- Katijjahbe M.A., Denehy L, Granger C, Royse A, Royse C, Sturgess T, MagnuS M, Clarke S, El-Ansary D. The Functional Disability Questionnaire: evaluation of the clinimetric properties of a new tool for measuring physical function following cardiac surgery, **Oral presentation** at the Australian Physiotherapy Conference 18 October 2017.

- **Katijjahbe M.A.** Denehy L, Granger C, Royse A, Royse C, Bates R, Logie S, Clarke S, El-Ansary D. The Sternal Management Accelerated Recovery Trial (S.M.A.R.T): A randomized controlled trial investigating sternal management following cardiac surgery - shortlisted as finalist to **the Jill Nosworthy award Oral Presentation** at the Australian Physiotherapy Conference 19 October 2017.
- **Katijjahbe MA.** Denehy L, Granger C, Royse A, Royse C, Nur Ayub Md Ali, Sturgess T, Magnus M, Clarke S, El-Ansary D. **Oral presentation.** The Functional Disability Questionnaire: evaluation of the clinimetric properties of a new tool for measuring physical function following cardiac surgery, Oral Presentation at the 27th Annual Congress of the Association of Thoracic and Cardiovascular Surgeons of Asia (ATCSA) 2017 Congress in Melbourne, 16-19 November 2017.
- **Katijjahbe MA.** Denehy L, Granger C, Royse A, Royse C, Nur Ayub Md Ali, Bates R, Logie S, Clarke S, El-Ansary D. The Sternal Management Accelerated Recovery Trial (S.M.A.R.T): A randomized controlled trial investigating sternal management following cardiac surgery – **Oral Presentation** at the 27th Annual Congress of the Association of Thoracic and Cardiovascular Surgeons of Asia (ATCSA) 2017 Congress in Melbourne, 16-19 November 2017.
- Doa El-Ansary, Denehy, L, Bryant, A, **Katijjahbe, Md.**, Royse, C, Royse A, Motor vehicle driving after cardiac surgery via a median sternotomy: mechanical and neurocognitive considerations. **Oral Presentation** at the 27th Annual Congress of the Association of Thoracic and Cardiovascular Surgeons of Asia (ATCSA) 2017 Congress in Melbourne, 16-19 November 2017.
- The Sternal Management Accelerated Recovery Trial (SMART): a protocol for randomized controlled trial investigating sternal management following cardiac surgery. **Oral Presentation** at the RHD Colloquium, School of Health Science, University of Melbourne, October 2015
- The Sternal Management Accelerated Recovery Trial (SMART) preliminary results: Randomized controlled trial investigating sternal management following cardiac surgery. **Oral Presentation** at RHD Colloquium, School of Health Science, University of Melbourne, October 2016
- The sternal management accelerated recovery trial (SMART) preliminary results: Randomized controlled trial investigating sternal management following cardiac surgery. **Oral Presentation** at the Cardiorespiratory Physiotherapy Research Network Melbourne University Team, November 2016.

AWARDS AND ACHIEVEMENTS:

2021 -2024

- Editorial Board, Malaysian Physiotherapy Journal
- Chairperson of Special Interest Group, Malaysian Physiotherapy Association
- Chair Cardiovascular and Pulmonary Division, Special Interest Group, Malaysian Physiotherapy Association

Awards

- **2021- Pingat Ahli Setia Negeri Sembilan (A.N.S)**

Publication in Q2

- Katijjahbe Mohd Ali, C., Royse, Denehy, L., Granger, A., Royse, C., Nur Ayub M.A., Mohd Ramzisham Abdul Rahman Kathryn-shier-King, El-Ansary, Location and Patterns of Persistent Pain Following Cardiac Surgery. *Heart, lung and Circulation J* HLC3329

Publications in Q1 Journal 2020

- Katijjahbe M.A., Denehy, L., Granger, C., Royse, A., Royse, C., Sturgess, T, Magnus, M, Nur Ayub M.A., Clarke, S., El-Ansary, D. Psychometric properties of the Functional Disability Questionnaire shortened version, an evaluation tool of the trunk and the upper limb in a cohort of cardiac surgery patients *Clinical Rehab J* –2020 Jan;34(1):132-140.

Publication in Q2

- Ross Walters, Janice Collier, Dawn Tan, Katijjahbe MA, Peter Langhorne, Marj Moodie, Julie Bernhardt, on behalf of the AVERT trialists' Collaboration. Post-acute rehabilitation service use and outcomes for working age stroke (≤ 65 years) in Australia, United Kingdom and South East Asia: Data from the international AVERT trial. *Open BMJ* June 2020 10(6):35850.

2019

Publications in Q1 Journal

- Julie Bernhardt, Leonid Churilov, Peter Langhorne, Jayaraj Pandian, Helen Dewey, Velandai Srikanth, Coralie English, Marj Moodie, Sandy Middleton, Amada Thrift, Anna McRae, Bent Indredavik, Dawn Tan, Julie Luker, Katijjahbe Md Ali, Richard Lindley, Stephen Davis, and Geoffrey Donnan. Ongoing trial: Determining Optimal early rehabilitation after Stroke (AVERT DOSE). Published abstract. *International Journal of Stroke*. 2019;14 (1S):13. Oral presentation.
- Doa El Ansary, Tanya Kinney-Lapier, Jenny Adams, Richard Gach, Susan Triano, Katijjahbe MA, Andrew Hirshhorn, Ana Lotshaw, Lawrence P. Cahalin. An evidence-based perspective on movement and activity following median sternotomy. *Physical Therapy*, Volume 99, Issue 12, December 2019, Pages 1587–1601, <https://doi.org/10.1093/ptj/pzz126>

2018

Publications in Q1 Journal

- The Sternal Management Accelerated Recovery Trial (S.M.A.R.T)-Restrictive versus modified sternal precautions following cardiac surgery via a median sternotomy: a randomized controlled trial. *Journal of Physiotherapy*. **Katijjahbe M.A.**, Denehy, L., Granger, C., Royse, A., Royse, C., Bates, R., Logie, S., Nur Ayub M.A., Clarke, S., El-Ansary, D. 64(2018) 97-106.

2017

Publications in Q3 Journal

- The Sternal Management Accelerated Recovery Trial (S.M.A.R.T) - standard restrictive versus an intervention of modified sternal precautions following cardiac surgery- a protocol for randomized controlled trial. *Trials J* 2017. **Katijjahbe M.A.**, Denehy, L., Granger, C., Royse, A., Royse, C., Bates, R., Logie, S., Clarke, S., El-Ansary, D. *Trials*. 2017 Jun 23;18(1):290. doi: 10.1186/s13063-017-1974-8.

2015

Publications in Q1 Journal

- Exploring threats to generalisability in a large international rehabilitation trial (AVERT). *Open BMJ*. 2015 Julie Bernhardt, Audrey Raffelt, Leonid Churilov, Richard I Lindley, Sally Speare, Jacqueline Ancliffe, **Katijjahbe, MA**, Shahul Hameed, Sheila Lennon, Anna McRae, Dawn Tan, Jan Quiney, Hannah C Williamson, Janice Collier, Helen M Dewey, Geoffrey A Donnan, Peter Langhorne, Amanda G Thrift on behalf of the AVERT Trialists Collaboration.

2013

- Development of Sternal Binder : A Novel Supportive Device To Minimize Pain Following Cardiac Surgery. Silver Medal at MTE 2013, **Gold Medal at PENCIPTA**

2010

- **Anugerah Kualiti Naib Canselor UKM awarded for the Department during my leadership**
- Development Of Multi Function Rehabilitation Device To Address Of Failure Of Bedbound Patients To Be Mobilised Within 48 Hours (2009). **Gold medalist at ITEX 2010, Silver medalist at MTE 2010.**

2009

- Invention Of An Efficient Sieving Tool In Cleaning The Wax, **Silver medalist at MTE**
- Invention of patients' transfer device. **Silver medalist at MTE and ITEX. Anugerah Harta Intelek Negara.**
- **Fasilitator terbaik KMK selangor 2009.**
- **Top ten in National KIK for public institution.**

