

## **Australasian Plastic and Reconstructive Surgery Research Network Publication Showcase (2021-2022)**

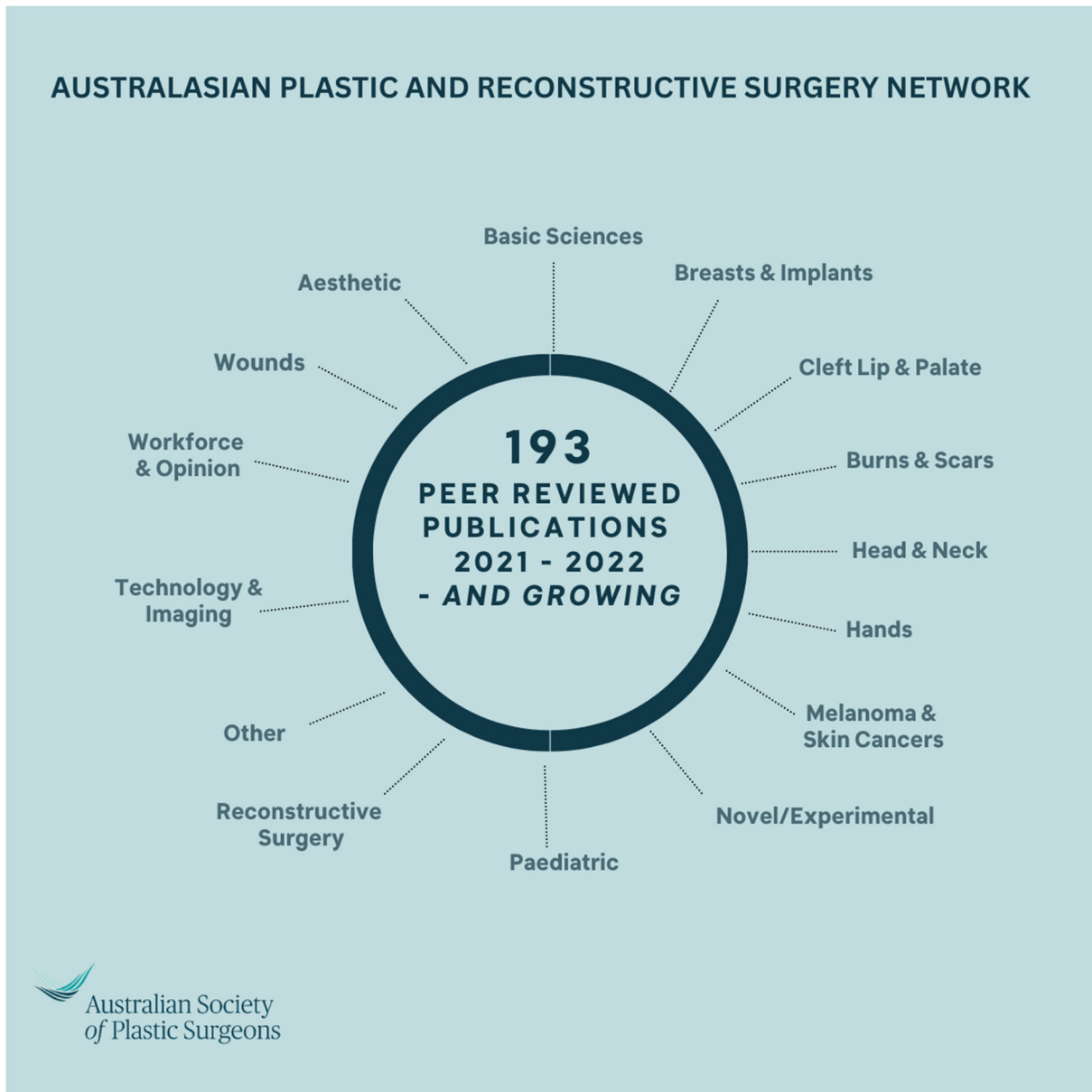
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Australasian Plastic and Reconstructive Surgery Research Network (APRSRN) aims to improve the science of plastic and reconstructive surgery. It is a practice-based research network that supports the development of high-quality research skills through equal partnership between clinicians and research academics. APRSRN is an initiative of the Australian Society of Plastic Surgeons, comprising of 20 members across Australia and New Zealand.

Specialist Plastic Surgeons excel in surgery that spans multiple medical conditions, fields, and patient groups. This Publication Showcase is a “snapshot” of the quality research that has been produced by APRSRN members since 2021. This snapshot is by no means exhaustive, as there are many Specialist Plastic Surgeons in Australasia, outside of the network, who have produced equally significant research. Instead, the purpose of this “snapshot” is to highlight Plastic Surgeons’ commitment to advancing evidence-based practice, fostering innovative techniques and ideas, and committing to improved outcomes for patients, in all areas of practice.

APRSRN members are leaders in Plastic and Reconstructive research, producing an impressive total of 193 publications in peer-reviewed journals since 2021. The impact and reach of these publications are worldwide with citations from these publications increasing exponentially each week. The breadth of research is extensive, from Basic Science, to Aesthetic, Cancer, and Reconstructive surgery (Figure 1). There is no doubt that Plastic and Reconstructive Research will continue to grow in Australasia and impact upon medical/surgical care, patient outcomes, infrastructure, science/technology, policy and planning.

Figure 1. APRSRN Publication Research Focus 2021-22



## APRSRN Publications listed by Research Focus\*

\*Please note publications can be included in more than one category.

### Aesthetic

1. Alsadoon A, Murugesan Y, Prasad P, Haddad S, Deva A. A novel gaussian distribution and tukey weight (gdatw) algorithms: deformation accuracy for augmented reality (ar) in facelift surgery. *Multimedia Tools and Applications*. 2021;80(10):15719-15743.
2. Crittenden TA, Ratcliffe J, Watson DI, Mpundu-Kaambwa C, Dean NR. Cost-utility analysis of breast reduction surgery for women with symptomatic breast hypertrophy. *Med J Aust*. Feb 21 2022;216(3):147-152.
3. Deva AK. Commentary on: In Vitro Evaluation of Common Antimicrobial Solutions Used for Breast Implant Soaking and Breast Pocket Irrigation-Parts 1 and 2. *Aesthet*. 10 15 2021;41(11):1266-1268.
4. Deva AK. Commentary on: Enhancing Patient Outcomes in Aesthetic Breast Implant Procedures Using Proven Anti-Microbial Breast Pocket Irrigations: A 20 Year Follow-up. *Aesthet*. Sep 02 2022;02:02.
5. Deva AK, Ashton M. Toolkit for the management of breast implants and the importance of Informed educated consent. *Australasian Journal of Plastic Surgery*. 2022;5(1):7-8.
6. Janzekovic J, Hunt J, Peltz T, Wagels M, Brown T, Hutmacher DW. Biomechanical Principles of Breast Implants and Current State of Research in Soft Tissue Engineering for Cosmetic Breast Augmentation. *Aesthetic Plast Surg*. 02 2022;46(1):1-10.
7. Kaderbhai A, Broomfield A, Cuss A, Shaw K, Deva AK. Breast implants: A guide for general practice. *Aust J Gen Pract*. 2021;50(7):484-490.
8. Moon DJ, Deva AK. Adverse Events Associated with Breast Implants: The Role of Bacterial Infection and Biofilm. *Clin Plast Surg*. 01 2021;48(1):101-108.
9. Ullinger E CT, Dean NR. Body image in Australians compared to women with breast hypertrophy and US norms. *Australasian Journal of Plastic Surgery*. 2022 (accepted for publication).
10. Wilssens N, Singla A, Hoffman S, et al. The ECLiPSE Procedure as an Alternative to Mastopexy following Implant Removal. *Plast*. Jul 2021;9(7):e3713.

### Basic Sciences

1. Hansen L, Brasch HD, Paterson E, et al. Expression of Cathepsins B, D, and G in Extracranial Arterio-Venous Malformation. *Frontiers in Surgery*. 2021;8:676871.
2. Haron S, Kilmister EJ, Davis PF, et al. The renin-angiotensin system in central nervous system tumors and degenerative diseases. *Front Biosci (Landmark Ed)*. 09 30 2021;26(9):628-642.
3. Hu H, Clothier N, Jacombs A, McKay K, Deva AK, Vickery K. Biofilm on Toothbrushes of Children with Cystic Fibrosis: A Potential Source of Lung Re-Infection after Antibiotic Treatment? *Materials (Basel)*. Mar 14 2022;15(6):14.
4. Kilmister EJ, Tan ST. Insights Into Vascular Anomalies, Cancer, and Fibroproliferative Conditions: The Role of Stem Cells and the Renin-Angiotensin System. *Frontiers in Surgery*. 2022;9:868187.
5. Luke Krishnan CS, Brasch HD, Patel J, et al. Stemness-Associated Markers Are Expressed in Extracranial Arteriovenous Malformation. *Frontiers in Surgery*. 2021;8:621089.
6. Munday JS, Odom T, Dittmer KE, Wetzel S, Hillmer K, Tan ST. Multimodal Blockade of the Renin-Angiotensin System Is Safe and Is a Potential Cancer Treatment for Cats. *Vet*. Aug 05 2022;9(8):05.

7. Munro MJ, Wickremesekera SK, Tan ST, Peng L. Proteomic analysis of low- and high-grade human colon adenocarcinoma tissues and tissue-derived primary cell lines reveals unique biological functions of tumours and new protein biomarker candidates. *Clin. Jul 16 2022*;19(1):27.
8. O'Rawe M, Kilmister EJ, Mantamadiotis T, Kaye AH, Tan ST, Wickremesekera AC. The Renin-Angiotensin System in the Tumor Microenvironment of Glioblastoma. *Cancers (Basel)*. Aug 09 2021;13(16):09.
9. Parvin F, Vickery K, Deva AK, Hu H. Efficacy of Surgical/Wound Washes against Bacteria: Effect of Different In Vitro Models. *Materials (Basel)*. May 19 2022;15(10):19.
10. Paterson C, Kilmister EJ, Brasch HD, et al. Cell Populations Expressing Stemness-Associated Markers in Lung Adenocarcinoma. *Life (Basel)*. Oct 18 2021;11(10):18.
11. Rahman MA, Amirkhani A, Chowdhury D, et al. Proteome of Staphylococcus aureus Biofilm Changes Significantly with Aging. *Int. Jun 08 2022*;23(12):08.
12. Stanley GHM, Wang K, Daly P, et al. Sampling the skin surface chemistry for diagnosis and prognosis. *Wound Repair Regen*. 07 2022;30(4):509-525.
13. Yang H, Hall SRR, Sun B, et al. NF2 and Canonical Hippo-YAP Pathway Define Distinct Tumor Subsets Characterized by Different Immune Deficiency and Treatment Implications in Human Pleural Mesothelioma. *Cancers (Basel)*. Mar 29 2021;13(7):29.
14. Yang H, Yao F, Davis PF, Tan ST, Hall SRR. CD73, Tumor Plasticity and Immune Evasion in Solid Cancers. *Cancers (Basel)*. Jan 07 2021;13(2):07.

## Breasts and Implants

1. Ashton MW. Tips on Raising Reliable Local Perforator Flaps. *Plast. Jul 2021*;9(7):e3673.
2. Cevik J, Hunter-Smith DJ, Rozen WM. Current Advances in Breast Reconstruction. *J. Jun 10 2022*;11(12):10.
3. Chae MP, Hunter-Smith DJ, Chung RD, Smith JA, Rozen WM. 3D-printed, patient-specific DIEP flap templates for preoperative planning in breast reconstruction: a prospective case series. *Gland surg. Jul 2021*;10(7):2192-2199.
4. Cheng M, Janzekovic J, Mohseni M, et al. A Preclinical Animal Model for the Study of Scaffold-Guided Breast Tissue Engineering. *Tissue Eng Part C Methods*. 06 2021;27(6):366-377.
5. Crittenden TA, Ratcliffe J, Watson DI, Mpundu-Kaambwa C, Dean NR. Cost-utility analysis of breast reduction surgery for women with symptomatic breast hypertrophy. *Med J Aust*. Feb 21 2022;216(3):147-152.
6. Crittenden TA, Smallman A, Dean NR. Normative data for the BREAST-Q Reconstruction module in an Australian population and comparison with US norms and breast reconstruction patient outcomes. *Journal of Plastic, Reconstructive & Aesthetic Surgery*. 2022/07/01/ 2022;75(7):2219-2228.
7. Crittenden TA, Watson DI, Ratcliffe J, Dean NR. Interpreting Differences in BREAST-Q Scores following Reduction Mammoplasty: Minimal Important Difference. *Plast Reconstr Surg*. Aug 1 2021;148(2):331e-332e.
8. Davies MJ, Perkins D. Oral isotretinoin (Roaccutane) use during incisional surgery: safe or risky? *Case Reports in Plastic Surgery and Hand Surgery*. 2022;9(1):131-134.
9. Deek RP, Lee IOK, van Essen P, Crittenden T, Dean NR. Predicted versus actual complications in Australian women undergoing post-mastectomy breast reconstruction: a retrospective cohort study using the BRA Score tool. *J Plast Reconstr Aesthet Surg*. Jun 9 2021.
10. Deva AK. Commentary on: In Vitro Evaluation of Common Antimicrobial Solutions Used for Breast Implant Soaking and Breast Pocket Irrigation-Parts 1 and 2. *Aesthet*. 10 15 2021;41(11):1266-1268.
11. Deva AK. Commentary on: Heavy Metals in Breast Implant Capsules and Breast Tissue: Findings From the Systemic Symptoms in Women-Biospecimen Analysis Study: Part 2. *Aesthet*. Aug 24 2022;42(9):1077-1079.

12. Harrop S, Mehta-Shah N, Dsouza C, Thompson E, Deva A, Prince HM. An update on the current genomic landscape of breast implant-associated anaplastic large cell lymphoma. *Cancers (Basel)*. 2021;13(19):4921.
13. Lajevardi SS, Rastogi P, Isacson D, Deva AK. What are the likely causes of breast implant associated anaplastic large cell lymphoma (BIA-ALCL)? *JPRAS Open*. Jun 2022;32:34-42.
14. Lewis CJ, Helmholz P, Douglas H, Duncan-Smith M, Wood FM. Estimating tissue expander volume and skin availability using VECTRA<sup>R</sup> 3D imaging software. *J Plast Reconstr Aesthet Surg*. 03 2021;74(3):644-710.
15. Louca M, Dayaratna N, Dusseldorp JR. The ideal scenario in deep inferior epigastric perforator (DIEP) flap dissection: a complete muscle and nerve-sparing approach. *European Journal of Plastic Surgery*. 2022:1-5.
16. Mempin M, Hu H, Vickery K, et al. Gram-Negative Bacterial Lipopolysaccharide Promotes Tumor Cell Proliferation in Breast Implant-Associated Anaplastic Large-Cell Lymphoma. *Cancers (Basel)*. Oct 22 2021;13(21):22.
17. Moon DJ, Deva AK. Adverse Events Associated with Breast Implants: The Role of Bacterial Infection and Biofilm. *Clin Plast Surg*. 01 2021;48(1):101-108.
18. Nizzero D, Deek RP, Dean NR. Prevention of thermal injury from lighted retractors in breast surgery: a comparative study of optical cable calibre. *Australasian Journal of Plastic Surgery*. 2022;5(1):39-42.
19. Petric J, Sadri B, van Essen P, Dean NR. Improving preoperative breast reconstruction consultations: a qualitative study on the impact of personalised audio-recordings. *BMC Womens Health*. Nov 6 2021;21(1):389.
20. Rozen W, Phan R, Ellis L, Seifman M, Hunter-Smith D. The Innervated Rectus Abdominis Perforator Turndown (RAPT) Flap For Preserving Rectus Continuity: A DIEP Alternative? *PRS Global Open Keynotes: PRS Global Open*; 2022.
21. Seth I, Seth N, Bulloch G, Rozen WM, Hunter-Smith DJ. Systematic Review of Breast-Q: A Tool to Evaluate Post-Mastectomy Breast Reconstruction. *Breast Cancer (Dove Med Press)*. 2021;13:711-724.
22. Tan MY, Onggo J, Serag S, Phan K, Dusseldorp JR. Deep inferior epigastric perforator (DIEP) flap safety profile in slim versus non-slim BMI patients: A systematic review and meta-analysis. *Journal of Plastic, Reconstructive & Aesthetic Surgery*. 2022.
23. Ullinger E CT, Dean NR. Body image in Australians compared to women with breast hypertrophy and US norms. *Australasian Journal of Plastic Surgery*. 2022 (accepted for publication).
24. Wilssens N, Singla A, Hoffman S, et al. The ECLiPSE Procedure as an Alternative to Mastopexy following Implant Removal. *Plast*. Jul 2021;9(7):e3713.
25. Zhou H, Chen H, Cheng C, et al. A quality evaluation of the clinical practice guidelines on breast cancer using the RIGHT checklist. *Ann*. Jul 2021;9(14):1174.
26. Zhu W, Qiu X, Lin N, et al. Potential prognostic value of the lymph node ratio and its correlation with circulating sex hormone concentration in pathological T1/2 breast cancer patients: a retrospective study. *Ann*. May 2022;10(10):585.

## Burns and Scars

1. Allahham A, Cooper MN, Fear MW, Martin L, Wood FM. Quality of life in paediatric burn patients with non-severe burns. *Burns*. Mar 23 2022;23:23.
2. Barrett LW, Fear VS, Foley B, et al. Non-severe burn injury increases cancer incidence in mice and has long-term impacts on the activation and function of T cells. *Burns Trauma*. 2022;10:tkac016.
3. Begum S, Johnson BZ, Morillon AC, et al. Systemic long-term metabolic effects of acute non-severe paediatric burn injury. *Sci*. Jul 29 2022;12(1):13043.

4. Bright L, Van Der Lee L, Hince D, Wood FM, Edgar DW. Quantification of the negative impact of sedation and inotropic support on achieving early mobility in burn patients in ICU: A single center observational study. *Burns*. 12 2021;47(8):1756-1765.
5. Cleland H, Tracy LM, Padiglione A, Stewardson AJ. Patterns of multidrug resistant organism acquisition in an adult specialist burns service: a retrospective review. *Antimicrob*. 06 13 2022;11(1):82.
6. Cleland H, Tracy LM, Singer Y, et al. Re: Re: Driving improved burns care and patient outcomes through clinical registry data: A review of quality indicators in the burns registry of Australia and New Zealand. *Burns*. Mar 2022;48(2):475-476.
7. Cuttle L, Fear M, Wood FM, Kimble RM, Holland AJA. Management of non-severe burn wounds in children and adolescents: optimising outcomes through all stages of the patient journey. *Lancet Child Adolesc Health*. 04 2022;6(4):269-278.
8. Deng Z, Subilia M, Chin IL, et al. Keloid fibroblasts have elevated and dysfunctional mechanotransduction signaling that is independent of TGF-beta. *J Dermatol Sci*. Oct 2021;104(1):11-20.
9. Gittings PM, Wand BM, Hince DA, Grisbrook TL, Wood FM, Edgar DW. The efficacy of resistance training in addition to usual care for adults with acute burn injury: A randomised controlled trial. *Burns*. 02 2021;47(1):84-100.
10. Gong J, Tracy LM, Edgar DW, Wood FM, Singer Y, Gabbe BJ. Poorer first aid after burn is associated with remoteness in Australia: Where to from here? *Aust J Rural Health*. Aug 2021;29(4):521-529.
11. Gus E, Almeland SK, Barnes D, et al. Burn Unit Design-The Missing Link for Quality and Safety. *J Burn Care Res*. 05 07 2021;42(3):369-375.
12. James F, Goh MSY, Mouhtouris E, et al. Study protocol: Australasian Registry of Severe Cutaneous Adverse Reactions (AUS-SCAR). *BMJ Open*. Aug 17 2022;12(8):e055906.
13. Johnson BZ, Stevenson AW, Barrett LW, Fear MW, Wood FM, Linden MD. Platelets after burn injury - hemostasis and beyond. *Platelets*. Jul 04 2022;33(5):655-665.
14. Kurmis R, Nicholls C, Singer Y, et al. An investigation of early enteral nutrition provision in major burn patients in Australia and New Zealand. *Nutr Diet*. Jun 28 2022;28:28.
15. Li AT, Moussa A, Gus E, et al. Biomarkers for the Early Diagnosis of Sepsis in Burns: Systematic Review and Meta-analysis. *Ann Surg*. 04 01 2022;275(4):654-662.
16. Lo CH, Brown JN, Dantzer EJG, et al. Wound healing and dermal regeneration in severe burn patients treated with NovoSorb R Biodegradable Temporising Matrix: A prospective clinical study. *Burns*. May 2022;48(3):529-538.
17. Long TM, Dimanopoulos TA, Shoesmith VM, Fear M, Wood FM, Martin L. Grip strength in children after non-severe burn injury. *Burns*. Jul 11 2022;11:11.
18. Lu P, Burrell A, Bailey M, Moore E, Pilcher D, Cleland H. Performance of BEAMS risk of death score for mortality prediction in Australian and New Zealand burns patients. *J Burn Care Res*. Apr 23 2022;23:23.
19. Mahar PD, Spinks AB, Cleland H, et al. Improvement of Burn Scars Treated With Fractional Ablative CO2 Lasers-A Systematic Review and Meta-analysis Using the Vancouver Scar Scale. *J Burn Care Res*. 03 04 2021;42(2):200-206.
20. McLure M, Macneil F, Wood FM, et al. A Rapid Review of Burns First Aid Guidelines: Is There Consistency Across International Guidelines? *Cureus*. Jun 2021;13(6):e15779.
21. McWilliams TL, Twigg D, Hendricks J, Wood FM, Ryan J, Keil A. The implementation of an infection control bundle within a Total Care Burns Unit. *Burns*. 05 2021;47(3):569-575.
22. Moussa A, Lo CH, Cleland H. Burn wound excision within 24 h: A 9-year review. *Burns*. 09 2021;47(6):1300-1307.
23. Rowe G, Edgar DW, Osborne T, Fear M, Wood FM, Kenworthy P. Does exercise influence burn-induced inflammation: A cross-over randomised controlled feasibility trial. *PLoS ONE*. 2022;17(4):e0266400.
24. Sanderson RW, Fang Q, Curatolo A, et al. Smartphone-based optical palpation: towards elastography of skin for telehealth applications. *Biomed Opt Express*. Jun 01 2021;12(6):3117-3132.

25. Singer Y, Gabbe BJ, Cleland H, Holden D, Schnekenburger M, Tracy LM. The association between out of hours burn centre admission and in-hospital outcomes in patients with severe burns. *Burns*. Aug 13 2022;13:13.
26. Singer Y, Tracy LM, Menezes H, et al. "The home, the bathroom, the taps, and hot water": The contextual characteristics of tap water scalds in Australia and New Zealand. *Burns*. Jun 2022;48(4):1004-1012.
27. Stanley GHM, Barber ARJ, O'Brien AM, et al. Delirium in hospitalised adults with acute burns - A systematic review. *Burns*. Aug 2022;48(5):1040-1054.
28. Stevenson AW, Deng Z, Allahham A, Prele CM, Wood FM, Fear MW. The epigenetics of keloids. *Exp Dermatol*. 08 2021;30(8):1099-1114.
29. Stevenson AW, Melton PE, Moses EK, et al. A Methylome and Transcriptome Analysis of Normal Human Scar Cells Reveals a Role for FOXF2 in Scar Maintenance. *J Invest Dermatol*. 05 2022;142(5):1489-1498.e1412.
30. Tichil I, Rosenblum S, Paul E, Cleland H. Treatment of Anaemia in Patients with Acute Burn Injury: A Study of Blood Transfusion Practices. *J*. Jan 27 2021;10(3):27.
31. Tracy LM, Cameron PA, Singer Y, et al. Venous thromboembolism prophylaxis practice and its association with outcomes in Australia and New Zealand burns patients. *Burns Trauma*. Jan 2021;9:tkaa044.
32. Tracy LM, Gold M, Reeder S, Cleland HJ. Treatment Decisions in Patients with Potentially Non-Survivable Burn Injury in Australia and New Zealand: A Registry-based Study. *J Burn Care Res*. Feb 16 2022;16:16.
33. Tracy LM, Reeder S, Gold M, Cleland HJ. Burn Care Specialists' Views Towards End of Life Decision-Making in Patients with Severe Burn Injury: Findings from an Online Survey in Australia and New Zealand. *J Burn Care Res*. Mar 07 2022;07:07.
34. Whife CJ, Vallence AM, Edgar DW, Wood FM. Decreased neuroplasticity in minor burn injury survivors compared to non-injured adults: A pilot study in burn injury survivors aged 45 years and older. *Burns*. 03 2021;47(2):327-337.
35. Woolard A, Hill NTM, McQueen M, et al. The psychological impact of paediatric burn injuries: a systematic review. *BMC Public Health*. 12 14 2021;21(1):2281.

## Cleft Lip and Palate

1. Anderson PJ, Liu KJ, Marazita ML, Dworkin S. Genetic, Environmental and Synergistic Gene-Environment Contributions to Craniofacial Defects. *Frontiers in Cell and Developmental Biology*. 2022;10.
2. Chaisrisawadisuk S, Anderson PJ, Moore MH. Neo-sagittal suture formation after cranial vault remodeling in sagittal craniosynostosis. *J Craniofac Surg*. 2021;32(1):282-284.
3. Chaisrisawadisuk S, Khampalikit I, Moore MH, Anderson PJ, Chaisrisawadisuk S. Proboscis Lateralis With Basal Encephalocele: A Report of Clinical Management and Reconstructive Approach. *The Cleft Palate-Craniofacial Journal*. 2022:10556656221096323.
4. Jensen ED, Poirier BF, Oliver KJ, Roberts R, Anderson PJ, Jamieson LM. Childhood Experiences and Perspectives of Individuals With Orofacial Clefts: A Qualitative Systematic Review. *The Cleft Palate-Craniofacial Journal*. 2022:10556656221084542.

## Hands

1. Kelly T, Findlay M. A Rare case of Ulnar Nerve Intraneural Perineurioma in an elderly gentleman. *JPRAS Open*. 2022;32:72-78.
2. McDougall L, Kennedy J, Coombs C, Penington A. The psychosocial impact of congenital hand and upper limb differences on children: a qualitative study. *J*. May 2021;46(4):391-397.

3. Noland SS, Paul AW, Pflibsen LR, Rizzo M. The Effect of Anticoagulation on the Treatment of Dupuytren Contracture with Collagenase. *Plastic and Reconstructive Surgery*. 2022;149(5):914e-920e.
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5. Phan R, Rozen WM, Dela Cruz G, Tobin V, Hunter-Smith DJ. The influence of skin tears following collagenase treatment of Dupuytren's disease on treatment outcomes. *J*. May 2021;46(4):398-402.
6. Sierakowski K, Kaur MN, Sanchez K, et al. Qualitative study informing the development and content validity of the HAND-Q: a modular patient-reported outcome measure for hand conditions. *BMJ Open*. 2022;12(4):e052780.
7. Sierakowski KL, Dean NR, Evans Sanchez K, et al. The HAND-Q: Psychometrics of a New Patient-reported Outcome Measure for Clinical and Research Applications. *Plast Reconstr Surg Glob Open*. Jan 2022;10(1):e3998.

## Head and Neck

1. Brussius Coelho M, Rtshiladze M, Aggarwala S, et al. Use of Onlay Hydroxyapatite Cement for Secondary Cranioplasty. *J Craniofac Surg*. Jan-Feb 01 2021;32(1):300-304.
2. Charters E, Dunn M, Cheng K, et al. Trismus therapy devices: A systematic review. *Oral Oncology*. 2022;126:105728.
3. Diab J, Flapper WJ, Anderson PJ, Moore MH. Patterns of mandibular fractures in South Australia: epidemiology, treatment, and clinical outcomes. *J Craniofac Surg*. 2022;33(4):1018-1022.
4. Diab J, Grave B, Flapper W, Anderson P, David DJ, Moore M. South Australian facial trauma: a population analysis of social economic deprivation and facial fractures: part two. *Australasian Journal of Plastic Surgery*. 2021;4(2):36–43–36–43.
5. Dusseldorp JR, Faraway J, Razavi L, Hadlock TA, Trotman CA. Nasolabial fold dynamics: Implications for facial paralysis and facial reanimation surgery. *Orthodontics & Craniofacial Research*. 2021;24(1):62-69.
6. Dusseldorp JR, Guarin DL, van Veen MM, Miller M, Jowett N, Hadlock TA. Automated Spontaneity Assessment after Smile Reanimation: A Machine Learning Approach. *Plastic and Reconstructive Surgery*. 2022;149(6):1393-1402.
7. Dusseldorp JR, Meares C, Hadlock TA. A Multi-modal Approach to Outcome Tracking in Facial Palsy. *Facial Palsy*: Springer; 2021:23-30.
8. Dusseldorp JR, Naunheim MR, Quatela O, Fortier E, Hadlock TA, Jowett N. Neurotization Preferences in Smile Reanimation: A Discrete Choice Experiment. *Plastic and Reconstructive Surgery*. 2021;148(3):407e-415e.
9. Fan Y, Zhang Y, Chen G, et al. Automated assessment of mandibular shape asymmetry in 3-dimensions. *Am J Orthod Dentofacial Orthop*. May 2022;161(5):698-707.
10. Flavell-Birch A, Brasch HD, Tan ST. Parotid mucoepidermoid carcinoma with extensive intravenous metastasis: a case report. *Australasian Journal of Plastic Surgery*. 2021;4(1):71-74.
11. Fuzzard SK, Seifman MA, Hunter-Smith DJ, Rozen WM. Converting a previous fasciocutaneous free flap into a flow-through flap for scalp reconstruction. *ANZ J Surg*. 09 2021;91(9):1929-1930.
12. Hasmat S, Low TH, Dusseldorp JR, Mukherjee P, Clark JR. Facial nerve palsy: Narrative review on the importance of the eye and its assessment. *Head & Neck*. 2022.
13. Hurrell MJL, Clark JR, Ch'ng S, et al. Comparison between the radial forearm and superficial circumflex iliac artery perforator free flaps for oral soft tissue reconstruction. *Int J Oral Maxillofac Surg*. Jun 30 2022;30:30.



14. Hurrell MJL, Heller GZ, Elliott MS, et al. ASO Visual Abstract: Recursive Partitioning to Determine Order of Significance of Regional Metastasis Characteristics in Head and Neck Cutaneous Squamous Cell Carcinoma. *Ann Surg Oncol*. Jul 30 2022;30:30.
15. Hurrell MJL, Heller GZ, Elliott MS, et al. Recursive Partitioning to Determine Order of Significance of Regional Metastasis Characteristics in Head and Neck Cutaneous Squamous Cell Carcinoma. *Ann Surg Oncol*. May 15 2022;15:15.
16. Irawati N, Moghadam A, Abdul-Razak M, et al. Outcomes after definitive treatment for head and neck angiosarcoma. *ANZ J Surg*. 06 2022;92(6):1407-1414.
17. Louca M, Dusseldorp JR. A Patient With Traumatic Upper Eyelid Ectropion and Their Management by Canthopexy. *J Craniofac Surg*. 2021;32(3):e271-e273.
18. Lun KK, Aggarwala S, Gardner D, et al. Assessment of paediatric head shape and management of craniosynostosis. *Aust J Gen Pract*. Jan-Feb 2022;51(1-2):51-58.
19. Nasserallah M, de Silva N, Tobin V, Rozen W, Hunter-Smith D. Efficacy of Probiotic Gargles in Reducing Post-operative Complications in Adult Post-tonsillectomy Patients: a Study Protocol for a Pilot Double-blinded, Randomised Controlled Trial and Feasibility Study. 2021.
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21. Phung D, Ahmadi N, Gupta R, et al. Survival outcomes of perineural spread in head and neck cutaneous squamous cell carcinoma. *ANZ J Surg*. Jul 22 2022;22:22.
22. Savage N, Thomas D, Goldie SJ. Partial facial palsy from a surfboard injury. *ANZ J Surg*. 10 2021;91(10):E644-E645.
23. Sinclair S, Zhou K, Yip JM, et al. Microsurgical scalp reconstruction and cranioplasty refined. *Australasian Journal of Plastic Surgery*. 2022:74-79.
24. Venchiarutti RL, Am JRC, Dusseldorp JR, et al. New regulatory changes in 3D printing: implementation in surgery and research at the point of care. *ANZ J Surg*. 2021;91(11):2249-2251.
25. Yung AE, Ch'ng S. ASO Author Reflections: Surgery for pT3 and pT4 Cutaneous Squamous Cell Carcinomas of the Head and Neck Provides Robust Outcomes Against Which Emerging Treatment Modalities Should be Compared to Determine Their Role in the Standard of Care. *Ann Surg Oncol*. 08 2022;29(8):5139-5140.
26. Yung AE, Wong G, Pillinger N, et al. Validation of a risk prediction calculator in Australian patients undergoing head and neck microsurgery reconstruction. *J Plast Reconstr Aesthet Surg*. May 01 2022;01:01.

## Melanoma and Skin Cancers

1. Bhullar HK, Shukla L, Shayan R, Bruscano-Raiola F. Enhanced risk of multiple sentinel lymph node basins in truncal and head and neck melanoma. *Australasian Journal of Plastic Surgery*. 2022:80-87.
2. Castrisos G, Lewandowski R. Narrative review of the epidemiology/biology of basal cell carcinoma: a need for public health consensus. *ANZ J Surg*. 2021;91(6):1098-1103.
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**End of document**

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