

Attachment 1

VIFM Research

Clinical Forensic Medicine projects

Completed

Zark L, Hammond SM, Williams A, Pilgrim JL, *Family violence in Victoria, Australia: a retrospective case-control study of forensic medical casework.*

International Journal of Legal Medicine, 2019 Sep; 133(5):1537-1547

Rowse, J., Cunningham, N. & Parkin, J.A, *Sexual assault examination and COVID-19: risk reduction strategies in conducting forensic medical examinations of a suspected or confirmed COVID-19 positive patient in Melbourne hospital hot zones*

Forensic Science, Medicine and Pathology (2020)

Rowse J, Bolt C, Gaya S, *Swipe right: the emergence of dating-app facilitated sexual assault. A descriptive retrospective audit of forensic examination caseload in an Australian metropolitan service*

Forensic Science, Medicine and Pathology, 2020 Mar; 16(1):71-77

Independent Review into the Practices and Responses of ACFID members in the Prevention of Sexual Misconduct

Funder: Australian Council for International Development

<https://www.vifm.org/wp-content/uploads/ACFID-Report-Final.pdf>

Medical and Forensic Management of Domestic and Family Violence

Funder: NSW Education Centre Against Violence (ECAV)

Confidential report to ECAV

Ongoing

Rowse, J., Cunningham, N. & Parkin, J.A, *The medico-legal investigation of COVID-19 positive patients alleging non-fatal strangulation* (submitted)

Single punch nonfatal assaults: clinical and injury characteristics

Investigators: Sarkar R, Schumann J, Parkin JA, Cunningham N, Drummer OH.

Single Punch fatal assaults: To determine the prevalence and characteristics of one punch assaults in Australia

Investigators: Sarkar R, Schumann J, Iles L, Drummer OH.

Single Punch assaults: sentencing outcome for offenders

Investigators: Sarkar R, Schumann J, Drummer OH

Swipe Right: Technology Facilitated Sexual Assault in Adults and Children

Supervisors: Associate Professor Richard Bassed, Dr Jo Ann Parkin, Associate Professor Nicola Cunningham, Dr Jo Tully (Victorian Forensic Paediatric Medical Service)

Technology Facilitated Sexual Assault in Children and Adolescents: 14 years of experience from a paediatric forensic medical service. Is there a cause for concern?

Investigators: Dr Janine Rowse, Dr Jo Tully (Victorian Forensic Paediatric Medical Service)

Swipe Right: Technology Facilitated Sexual Assault. A prospective study of forensic examination caseload in an Australian statewide service

Investigators: Dr Janine Rowse, Dr Jo Ann Parkin, Dr Nicola Cunningham, A/Prof Richard Bassed

Department of Forensic Medicine projects

Completed

Sarkar R, Ozanne-Smith J, Dipnall JF, Bassed R, *Population study of orofacial injuries in adult family violence homicides in Victoria, Australia*

Forensic Science International, 2020 Nov; 316

Smith D, Cunningham N, Willoughby M, Young C, Odell M, Ibrahim J, Bugeja L, *The epidemiology of sexual assault of older female nursing home residents, in Victoria Australia, between 2000 and 2015*

Legal Medicine (Tokyo). 2019 Feb; 36:89-95

Sarkar R, Ozanne-Smith J, Bassed R, *Methods in population study of orofacial injuries in Victorian family violence homicides*

Forensic Science, Medicine and Pathology, 2020; 16:78–90.

Sarkar R, Ozanne-Smith J, Bassed R, *Systematic review of the patterns of orofacial injuries in physically abused children and adolescents*

Trauma Violence Abuse 2021;22:136–46. <https://doi.org/10.1524838019827617>

Sarkar R, Ozanne-Smith J, Bassed R, *Mandatory reporting of child physical abuse and dental neglect by Australian dentists*

Forensic Science, Medicine and Pathology, 2020; 16: 134–42.

Ongoing

Prevalence and characteristics of self-reported neck compression among patients presenting for a clinical forensic examination in Victoria

Investigators: Dr Reena Sarkar, A/Prof Lyndal Bugeja, Dr Maaïke Moller

Diagnostic tests used to identify neck and head injuries following neck compression among victims of interpersonal violence: a systematic review

Investigators: A/Prof Lyndal Bugeja, Dr Reena Sarkar, Ms Beverly Chee, Dr Joann Parkin, A/Prof Richard Bassed, Dr Maaïke Moller

How changes to the delivery of clinical forensic medical services during COVID19 impacted the workforce and conduct of patient examinations

Investigators: A/Prof Lyndal Bugeja, Dr Reena Sarkar, Dr Phillipa Brooks, Dr Janine Rowse, Dr Joann Parkin, Dr Maaïke Moller

Accredited training for sexual violence responses

Investigators: A/Prof Richard Bassed, Jen Ryan, Dr Liz Manning, Dr Maaïke Moller, A/Prof Lyndal Bugeja, A/Prof David Wells

Sarkar R, Bassed R, Dipnall J, Ozanne-Smith J, *Orofacial injuries in child family homicide: a population study* (submitted)

Sarkar R, Dipnall J, Bassed R, Ozanne-Smith J, *Family violence homicide rates: A state-wide comparison of three data sources* (submitted)