

WESTERN SYDNEY UNIVERSITY
SCHOOL OF NURSING AND MIDWIFERY

Submission to the Tasmanian Inquiry

WESTERN SYDNEY UNIVERSITY





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Executive Summary

As leading midwifery academics in Australia, in the School of Nursing and Midwifery, Western Sydney University, we, along with our colleagues and higher degree research students, have been involved in research for over 20 years into women's birth experiences and the contributors to birth trauma.

We have led over 100 publications and graduated /supervised over 20 Honours/Masters/PhD students who have completed or are completing research into women's birth experiences and birth trauma and we have further research planned.

In 2020 Professor Dahlen and colleagues published a seminal book, Birthing Outside the System: The Canary in the Coal Mine, presenting research from around the world into why women are increasingly being traumatised by their birth experiences and choosing to avoid mainstream care as a result (Dahlen, Kumar-Hazard & Schmied 2020).

The global mistreatment of women during the perinatal period has been demonstrated in research and recognised by the World Health Organisation (WHO). In 2014 the WHO issued a statement which said 'Every women has the right to the highest attainable standard of health, which includes the right to dignified, respectful health care' (World Health Organisation, 2014). This was followed by a WHO Intrapartum Care for a Positive Childbirth Experience Guidelines which listed recommendations for the provision of care, the top four being:

Respectful maternity care
Effective communication
Companionship during labour and birth
Continuity of midwifery care

This submission will highlight the research we have undertaken over more than a decade in relation to the Select Committee on Reproductive, Maternal and Paediatric health services in Tasmania. We will focus in depth on recent data from the national Birth Experience Study (BESt) and in specific present data relevant to women in Tasmania. This report will conclude with five recommendations to prevent further women experiencing birth trauma into the future.



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Our Research Projects

PROJECTS I	DETAILS	PUBLICATIONS
Study (BESt)	National maternity survey in 2021 with 3,804 responses	 Birth Trauma poetry inquiry Obstetric violence content analysis What women want content analysis
COVID (BITTOC) Study 2020-ongoing	ongitudinal survey of vomen's, experiences of naternity services during he COVID-19 pandemic and following 2 years	 Vaccine hesitancy Prenatal stress & anxiety Positives from disruptive care Perinatal depression
Clinicians' Perspectives of obstetric violence during	PhD study - Emma Collins Hill - survey and interviews with clinicians	
Midwives' Perspectives of obstetric violence during	Master of Research study - Emma Collins Hill - interviews with 15 midwives	• Thesis
The development of a trauma- informed professional development resource for practitioners caring for women planning a birth after caesarean Ongoing	PhD study - Katherine Young - co-designing workshops and resources for practitioners	
Understanding the Development of Post-Traumatic Stress Disorder Following Childbirth and It's Impact on Women Who Access Residential and Day Parenting Services in NSW Ongoing	Simpson	Postnatal post- traumatic stress: an integrative review
midwives returning to work in a	PhD - Wimbayi Musodza - Phenomenology	Scoping review
•	PhD study - Leonie Hewitt- Mixed methods	 Scoping review Qaul paper management and leadership MGP Qual paper thematic and lexical analysis interviews

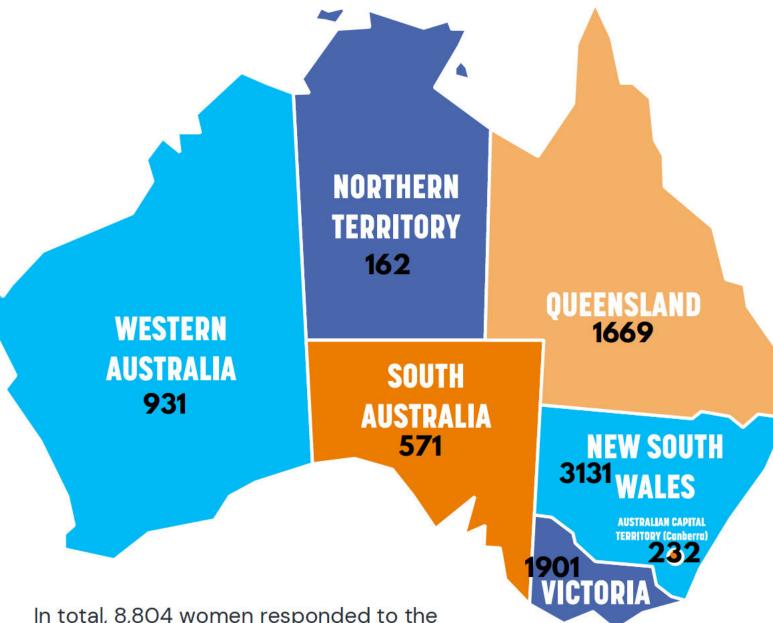
Our Research Projects

PROJECTS	DETAILS	PUBLICATIONS
Experiences of pregnancy and childbirth in women who are midwives: A mixed methods study of Australian midwives Ongoing	PhD study - Sharon Coulton Stoliar- Midwives experiences of childbirth	 National survey results paper Integrative review
The use of unregulated birth workers so	PhD study - Elizabeth Rigg - interviews then survey of unregulated oirth workers across Australia	 Interview data Analysis of submissions to SA Gov inquiry survey results
women planning a VBAC	PhD study - Hazel Keedle women planning a /BAC in Australia	 Narrative analysis results Model of care and VBAC Survey Interactions with HCP
Jordanian women's experiences and constructions of labour and birth in different settings, over time and across generations: a qualitative study 2021	PhD study - Suha Hussein- review of services in NSW, analysis of recurrence, interviews with women	 Narrative review Qaul paper exp of privacy Qual paper constructions of lab and birth Qual paper improving birth exp
Experiences of PPMs in Australia who have been reported to the AHPRA 2018	Honours study - Jo Hunter - interviews with PPM who had been reported to AHPRA	Interview results
What attributes do Australian midwifery leaders identify as being essential to effectively manage a Midwifery Group Practice (MGP)?	Masters of Research – Leonie Hewitt – interviews with midwifery leaders	Qualitative paperThesis
The Perfect Storm of Trauma: The experiences of women who have experienced birth trauma and subsequently accessed residentic parenting services in Australia 2018	interviews with women who experienced birth trauma a	and
From Worry to hope: An ethnography of midwife-woman interactions in the antenatal appointment.	PhD study - Alison Teate - Video ethnography of appointment with midwives	ThesisQual results from study paper

Our Research Projects

PROJECTS	DETAILS	PUBLICATIONS
Facilitators, barriers and implications of immediate skin-to-skin contact after caesarean section: An ethnographic study 2018	PhD study - Jeni Stevens - video ethnography of women during caesarean	 Literature review Video ethnography methods paper Facilitators and barriers paper Impact of clinicians on skin to skin paper
The characteristics, needs and experiences of women choosing to have a homebirth in Australia 2017	Honours study - Heather Sassine - on a national homebirth experience survey	Survey results of 1681 responses
Birthing Outside the System: A grounded theory study about what motivates women to choose a high-risk homebirth or freebirth 2016	PhD study - Melanie Jackson - on interviews with women who had a homebirth	 Motivations for place of birth Perceptions of risk
Experiences of women who have severe perineal trauma, their associated morbidity and health service provision in New South W Australia: a mixed methods study 2015	recuirence, interviews	 Autoethnography paper Risk of recurrence paper Trends and risk factors Qualitative interviews
Effectiveness of a complex antena education program incorporating complementary medicine techniques for pain relief in labour and birth for first-time mothers 2015	pregnant woman, randomised control trial	Systematic reviewCost analysisRCT resultsQualitative results
Women's experiences of planning a vaginal birth after caesarean at home 2015	Masters Honours thesis – Hazel Keedle – Interviews with women who had a HBAC	Qualitative interviews paperThesis
The barriers and facilitators of introducing evidence-based practices around the use of episiotomy in Jordan 2014	Masters Honours - Suha Hussein - review of files, interviews and with midwives and stakeholders.	Quality improvement paperThesis

The Birth Experience Study



In total, 8,804 women responded to the cross-sectional maternity experiences survey from all States and Territories across Australia in 2021.

There were 202 women who responded from Tasmania.

This report is based on the responses of those 202 women.



Birth Trauma

Birth trauma is the experience of feeling the perinatal journey (or parts of it) were traumatic from the women's point of view. The feelings of trauma can include fearing for their life or their baby's life, a loss of control, perineal trauma/pelvic floor damage, disrespectful care and obstetric violence.

The experience and prevalence of birth trauma has been explored in the Birth Experience Study (BESt), Birth in the time of Covid (BITTOC) and VBAC study.

In BESt and BITTOC, 28% of women in Australia experienced birth trauma. In the VBAC study, which only included women with a previous caesarean, the birth trauma rate increased to two thirds of women (Keedle et al, 2020).



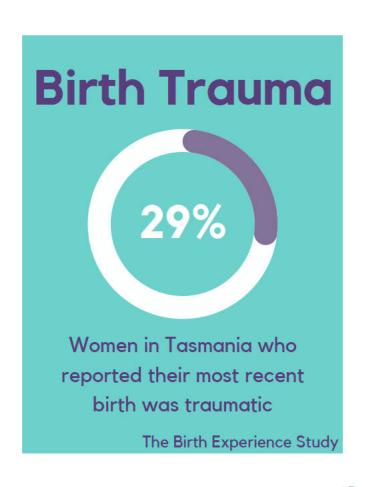
I told them over and over that the epidural hadn't worked. They ignored me and cut me open anyway.

Obviously I was in extreme pain and was knocked out half way through

(Participant from TAS, BESt)

In Tasmania

In the BESt study we explored the rate of women in TAS who had experienced birth trauma. We found 29% of women giving birth in TAS (similar to the national rate of 28%) reported their most recent birth was traumatic.



Obstetric Violence

Obstetric violence is recognised by the United Nations as a form of gendered violence (Simonovic, 2019; United Nations, 1994) and internationally rates can range from 17% to 58% (Perrotte et al., 2020). Legislation in Venezuela recognises obstetric violence as "the experience in childbirth which becomes dehumanizing, physically and/or mentally abusive, and intrusive" (Michaels et al., 2019).

The experience and prevalence of obstetric violence has been explored in the Birth Experience Study (BESt).

In BESt we found one in ten women in Australia reported experiencing obstetric violence. The open text comments left by women showed that experiencing obstetric violence left women feeling dehumanised, powerless and violated. Examples included the use of coercive language, a lack of informed consent and a lack of informed choice.

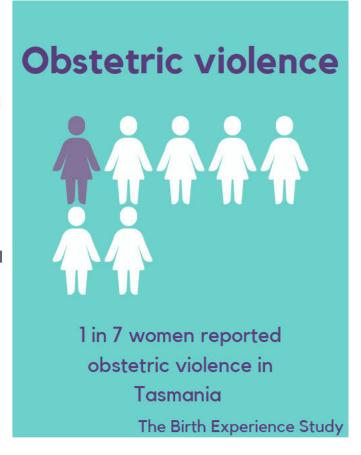
Shockingly, some women described internal vaginal examinations in language used to describe sexual assaults.



They used the vacuum/forceps on me without my consent and ignored my cries for them to stop. It doesn't matter whether that was in my best interests or not, they had no right to do those things to my body without my consent, PERIOD.

In Tasmania

In the BESt study we explored the rate of women in Tasmania who had experienced obstetric violence. One in 7 women in Tasmania, reported obstetric violence, which was the higher than the one in 10 national rate.



(Participant from TAS, BESt)

Mistreatment

Mistreatment of women during the perinatal period is a broad term that includes "physical and verbal abuse, lack of supportive care, neglect, discrimination and denial of autonomy" (Bohren et al, 2015). The Mistreatment Index (Vedam et al, 2019), developed by the BirthPlace Lab in Canada, is a validated survey instrument designed to measure instances of mistreatment from the women's perspective. Each statement refers to a different type of mistreatment and was created through a process of co-design and consumer consultation. The MiST index was included in the BESt national survey.

The Mistreatment Index is a series of seven items identifying disrespect and abuse by maternity clinicians. Across Australia the item with the highest 'yes' responses (more than 1 in 6 women), was being ignored, refused request for help or failing to respond to requests for help. This was followed by withholding treatment or forcing treatment (more than 1 in 7 women) and being shouted or scolded at by a HCP (more than 1 in 8 women).

MiST Statements

- Your private or personal information was shared without your consent
- Your physical privacy was violated, for example being uncovered or having people in the delivery room without your consent
- A healthcare provider shouted at or scolded you
- Healthcare providers withheld treatment or forced you to accept treatment that you did not want
- Healthcare providers threatened you in any other way
- Healthcare providers ignored you, refused your request for help or failed to respond to requests for help in a reasonable amount of time
- You experienced physical abuse, such as aggressive physical contact, inappropriate sexual conduct, a refusal to provide anaesthesia for an episiotomy, etc.

36% Of women in

Tasmania experienced at least 1 type of mistreatment

18%

Of women in Tasmania felt ignored by clinicians

2%

Of women in Tasmania experienced physical abuse



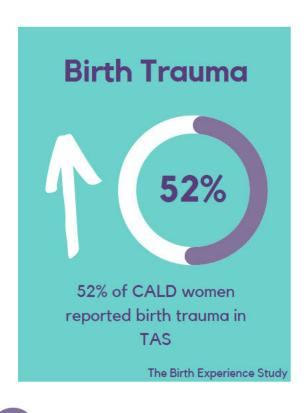
I had a vaginal exam performed without my consent and it still affects me sexually.

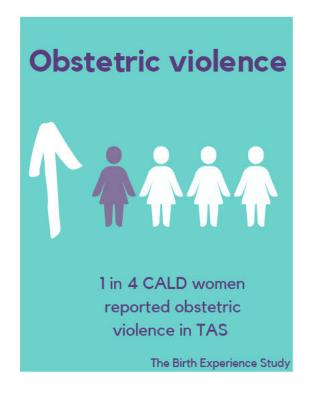
Impact on CALD women

In Tasmania 20% of women who had a baby in 2022 were born overseas, with the top four regions being Southern Asia, South-East Asia, Chinese Asia and Southern and East Africa (AIHW, 2024).

The experience and prevalence of birth trauma for women from culturally and linguistically diverse backgrounds has been explored in the Birth Experience Study (BESt). The BESt survey was available in English and seven other languages, Arabic, Chinese, Filipino, Hindi, Persian, Thai & Vietnamese.

Migrant women from non-English backgrounds had higher birth trauma and obstetric violence rates than those from English speaking backgrounds.



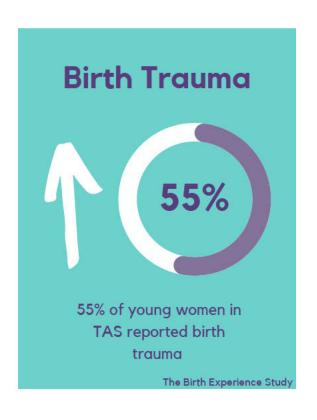


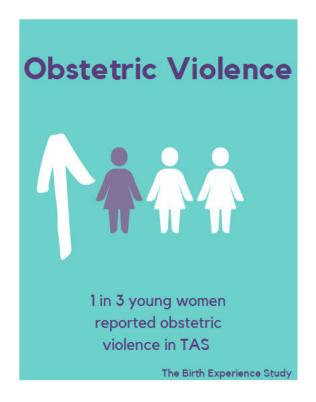
I felt I was in the wrong place. I didn't to be in the hospital. I felt watched and observed but also unsupported. I felt the midwives didn't care about me and did not support me to have a physiological birth. I felt abandoned and let down because they didn't offer any encouragement or soothing words to me. I was coerced into VEs that were painful. I was not told what was happening in the theatre

Impact on young parents

Women aged 24 years and below represent 11% of birthing women in Tasmania (AIHW, 2024). Across Australia babies of young women have higher rates of perinatal deaths (27.3 per 1,000 vs 8.5 per 1,000) (AIHW, 2024).

The experience and prevalence of birth trauma for young parents has been explored in the Birth Experience Study (BESt). Women aged 24 years and below had significantly higher reported rates of birth trauma and obstetric violence rates.





66

I wasn't listened to, rushed labour as it was easier for them, not given proper after birth care, left alone for long periods before and after having baby.

(18-20yrs Participant from TAS, BESt)

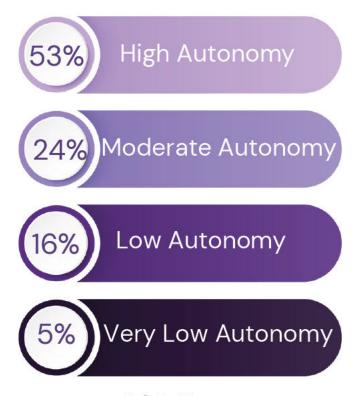
Informed Choice

Informed choice has been defined as "one that is based on relevant knowledge, consistent with the decision maker's values and behaviourally implemented" (Marteau et al, 2001).

In both the BESt survey and the VBAC survey the Mothers and Decision Making (MADM) scale (Vedam et al, 2017) was included. This scale, produced by Birth Place lab in Canada and explores the level of decision making (autonomy) women felt they had regarding their wishes and choices during the perinatal period.

This has an impact on birth trauma as many women identify a loss of control and choice when they describe their experiences of birth trauma.

In the BESt study we explored the MADM scores of women in Tasmania. We found just over half of women giving birth in Tasmania felt they had high autonomy during the perinatal period.







I felt like my consent was not sought and my rights as a human being were totally violated. I felt less than human.

(Participant from TAS, BESt)

Information for women

There is a variety of information sources and resources available to women before and during the perinatal period. In the Birth Experience Study (BESt) we asked women what sources of information they found most useful for pregnancy and birth.

There were a variety of options but the resource with the highest reported usage was the maternity care provider. This was followed by websites, friends and family, childbirth education classes and apps with childbirth and pregnancy information.

Top 5 sources of childbirth and pregnancy information

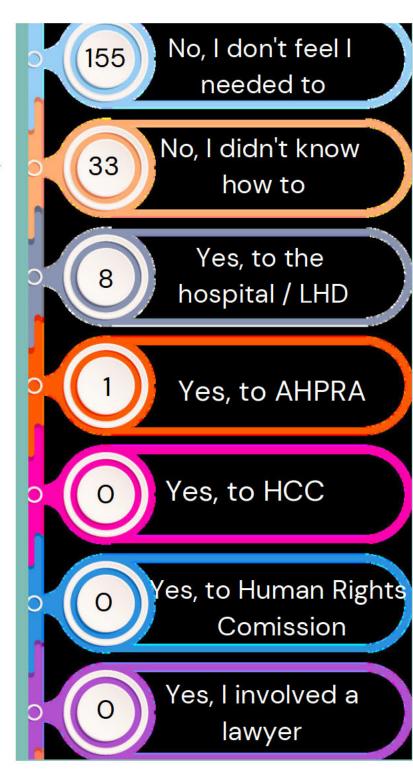


Regulation and Legislation

In the Birth Experience Study (BESt) we asked women whether they made a formal written complaint about their birthing experience.

We found 16% of women were unaware of how to make a complaint about the care they received. There were many women who did make a complaint, with most of these directly to the hospital.

Comments from women highlighted the lack of knowledge about the complaints process and the challenges of navigating this process. Number of women answered complaints question (multiple responses were possible)



Recommendations

Make respectful care a reality, not a mantra

- Get consent from women and respect refusal. Don't coerce, punish or give women inflated risk data or ultimatums
- Uphold maternal autonomy and advocate for women
- Provide women with judgement- free, evidence- based information so they can make informed decisions and maintain trust in the maternity service and health providers
- Provide culturally sensitive information and care, including more midwives of colour. Support and celebrate cultural diversity by being open and curious rather than ignorant and nervous
- For Indigenous women, remember that connection to country and cultural traditions carry deep significance and must be respected. Cultural safety is paramount to positive experience

Support women's access to their chosen place of birth and model of care

- Every woman should have access to a known midwife where trust can be developed across the childbearing continuum, regardless of her obstetric risk
- Provide environments that promote, facilitate and respect physiological birth
- Enable and facilitate access to homebirth that is equitable and available to women who request this option
- Make sure transport and transfer from home to hospital is seamless and formalised handover expected and respected.
- Expand birth centres that are both standalone and alongside hospitals

Get the framework right and the rest will follow: policy, guidelines, education, research, regulation and professional leadership

Emancipate and support midwifery to emancipate and support women

- Ensure midwifery regulation protects women's rights by not punishing the midwives who support them
- Enable clear respectful pathways of consultation and referral for midwives working in the community
- Make continuity of midwifery care a reality with genuine support given to this model and the midwives who work in it at every level of the maternity service
- Support the development of private midwifery, including giving these midwives visiting rights access to health
- Facilitate the education of more midwives of colour and/ or from culturally diverse backgrounds through targeted pathways and genuine and ongoing support
- Appoint a Chief Midwife in the State as midwifery is not adequately represented by the current structure

Offer more flexible, acceptable options for women experiencing risk factors during pregnancy and/ or birth

- Support midwives and obstetricians to develop skills, such as with breech and twin birth within the system so confidence is built in 'complex normality' and more options become available
- When women express their specific needs, be willing to compromise. It is not your body or your baby
- Multidisciplinary clinics and models are needed for women with risk factors who make 'off- menu' choices
- Engage allied health workers when caring for women with social, perinatal mental health and special physical requirements (i.e. social workers, mental health teams, disability teams, physiotherapists, psychologists etc.)
- Midwives and obstetricians need to have more honest conversations about risk and work together to protect the therapeutic alliance with women
- Explicit international human rights treaties and country based legislation is needed to protect women's reproductive rights including care during pregnancy and childbirth
- Include women in service and policy development, guidelines and research from inception
- · Design funding models focused on women and involve women in the design of these models
- Sustainability and fiscal responsibility need to be considered in the debate on place of birth and model of care as the long term implications on society of birth trauma are unknown
- Clear documentation processes and living flexible care plans and pathways are needed for women who make 'off- menu' choices
- · A respect for birth plans is urgently needed as these are often laughed at and dismissed.

References

AIHW. (2022). Maternity Models of care in Australia, 2022. Australian Institute of Health and Welfare. Web link

AIHW. (2023). Australia's mothers and babies 2021. Web link

Bohren, M. A., Vogel, J. P., Hunter, E. C., Lutsiv, O., Makh, S. K., Souza, J. P., Aguiar, C., Saraiva Coneglian, F., Diniz, A. L. A., Tunçalp, Ö., Javadi, D., Oladapo, O. T., Khosla, R., Hindin, M. J., & Gülmezoglu, A. M. (2015). The Mistreatment of Women during Childbirth in Health Facilities Globally: A Mixed-Methods Systematic Review. PLoS medicine, 12(6), e1001847. DOI link

Coulton Stoliar, S., Dahlen, H. G., & Sheehan, A. (2022). Insider knowledge as a double-edged sword: an integrative review of midwives' personal childbearing experiences. BMC Pregnancy Childbirth, 22(1). DOI link

Coulton Stoliar, S., Dahlen, H. G., & Sheehan, A. (2023). A national survey of Australian midwives' birth choices and outcomes. Women Birth, 36(2), e246-e253. DOI link

Dahlen, H. G., Homer, C., Boyle, J., Lequertier, B., Kildea, S., & Agho, K. E. (2023). Vaccine intention and hesitancy among Australian women who are currently pregnant or have recently given birth: the Birth in the Time of COVID-19 (BITTOC) national online survey. BMJ Open, 13(4), e063632. DOI link

Di Paolo, A. L., King, S., McLean, M. A., Lequertier, B., Elgbeili, G., Kildea, S., & Dahlen, H. G. (2022). Prenatal stress from the COVID-19 pandemic predicts maternal postpartum anxiety as moderated by psychological factors: The Australian BITTOC Study. J Affect Disord, 314, 68-77.

Donnolley, N., Butler-Henderson, K., Chapman, M., & Sullivan, E. (2016). The development of a classification system for maternity models of care. Health Information Management Journal, 45(2), 64-70. DOI link

Donnolley, N. R., Chambers, G. M., Butler-Henderson, K. A., Chapman, M. G., & Sullivan, E. (2019). A validation study of the Australian Maternity Care Classification System. Women Birth, 32(3), 204-212. DOI link

Fanshawe, A. M., De Jonge, A., Ginter, N., Takacs, L., Dahlen, H. G., Swertz, M. A., & Peters, L. L. (2023). The Impact of Mode of Birth, and Episiotomy, on Postpartum Sexual Function in the Medium- and Longer-Term: An Integrative Systematic Review. Int J Environ Res Public Health, 20(7). DOI link

Gladstone, M. E., Paquin, V., McLean, M. A., Lequertier, B., Elgbeili, G., Kildea, S., Klimos, C., King, S., & Dahlen, H. G. (2023). Prenatal maternal stress was not associated with birthweight or gestational age at birth during COVID-19 restrictions in Australia: The BITTOC longitudinal cohort study. Aust N Z J Obstet Gynaecol. DOI link

Ginter, N., Takács, L., Boon, M. J. M., Verhoeven, C. J. M., Dahlen, H. G., & Peters, L. L. (2022). The Impact of Mode of Birth on Childbirth-Related Post Traumatic Stress Symptoms beyond 6 Months Postpartum: An Integrative Review. International Journal of Environmental Research and Public Health, 19(14), 8830. DOI link

Hewitt, L., Dadich, A., Hartz, D., & Dahlen, H. (2022a). Management and sustainability of midwifery group practice: Thematic and lexical analyses of midwife interviews. Women and Birth, 35, 172-183. DOI

Hewitt, L., Dadich, A., Hartz, D. L., & Dahlen, H. G. (2022). Midwife-centred management: a qualitative study of midwifery group practice management and leadership in Australia. BMC Health Serv Res, 22(1), 1203. DOI link

Hewitt, L., Dahlen, H. G., Hartz, D. L., & Dadich, A. (2021). Leadership and management in midwifery-led continuity of care models: A thematic and lexical analysis of a scoping review. Midwifery, 98, 102986. DOI link

Hill, E. C. (2022). Midwives' perspectives of obstetric violence during childbirth Western Sydney University]. Sydney. Thesis link

Hussein, S., Dahlen, H. G., Ogunsiji, O., & Schmied, V. (2020). Uncovered and disrespected. A qualitative study of Jordanian women's experience of privacy in birth. Women Birth, 33(5), 496-504. DOI link

Hussein, S. A. (2021). Jordanian women's experiences and constructions of labour and birth in different settings, over time and across generations: a qualitative study Western Sydney University. Penrith, N.S.W. <u>DOI link</u>

Hussein, S. A., Dahlen, H. G., Duff, M., & Schmied, V. (2016). The barriers and facilitators to evidence-based episiotomy practice in Jordan. Women Birth, 29(4), 321-329. DOI link

Hunter, J., Dixon, K., & Dahlen, H. G. (2021). The experiences of privately practising midwives in Australia who have been reported to the Australian Health Practitioner Regulation Agency: A qualitative study. Women Birth, 34(1), e23-e31. DOI link

Jackson, M., Dahlen, H., & Schmied, V. (2012). Birthing outside the system: perceptions of risk amongst Australian women who have freebirths and high risk homebirths. Midwifery, 28(5), 561–567. DOI link

Jackson, M. K., Schmied, V., & Dahlen, H. G. (2020). Birthing outside the system: the motivation behind the choice to freebirth or have a homebirth with risk factors in Australia. BMC Pregnancy Childbirth, 20(1). DOI link

Keedle, Schmied, V., Burns, E., & Dahlen, H. (2018a). The Design, Development, and Evaluation of a Qualitative Data Collection Application for Pregnant Women. Journal of Nursing Scholarship, 50(1), 47-55. DOI link

Keedle, Schmied, V., Burns, E., & Dahlen, H. (2018b). The journey from pain to power: A meta-ethnography on women's experiences of vaginal birth after caesarean. Women and Birth, 31(1), 69-79. DOI link

Keedle, Schmied, V., Burns, E., & Dahlen, H. G. (2015). Women's reasons for, and experiences of, choosing a homebirth following a caesarean section. BMC Pregnancy Childbirth, 15(1), 206. DOI link

Keedle, H. (2015). Women's reasons for and experiences of having a homebirth following a previous caesarean experience Western Sydney University]. Sydney. Thesis link

Keedle, H., Keedle, W., & Dahlen, H. G. (2022a). Dehumanized, Violated, and Powerless: An Australian Survey of Women's Experiences of Obstetric Violence in the Past 5 Years. Violence Against Women. DOI link

Keedle, H., Peters, L., Schmied, V., Burns, E., Keedle, W., & Dahlen, H. G. (2020). Women's experiences of planning a vaginal birth after caesarean in different models of maternity care in Australia. BMC Pregnancy Childbirth, 20(1), 381. DOI link

Keedle, H., Schmied, V., Burns, E., & Dahlen, H. G. (2019). A narrative analysis of women's experiences of planning a vaginal birth after caesarean (VBAC) in Australia using critical feminist theory. BMC Pregnancy Childbirth, 19(1), 142. DOI link

Keedle, H., Schmied, V., Burns, E., & Dahlen, H. G. (2022b). From coercion to respectful care: women's interactions with health care providers when planning a VBAC. BMC Pregnancy Childbirth, 22(1), 70. DOI link

Keedle, H., & Willo, P. (2022). A Poetic Inquiry of Traumatic Birth Through Bearing Witness. Qualitative Inquiry, 28(8-9), 938-945. DOI link

References

Kluwgant, D., Homer, C., & Dahlen, H. (2022). "Never let a good crisis go to waste": Positives from disrupted maternity care in Australia during COVID-19. Midwifery, 110, 103340. DOI link

Lequertier, B., McLean, M. A., Kildea, S., King, S., Keedle, H., Gao, Y., Boyle, J. A., Agho, K., & Dahlen, H. G. (2022). Perinatal Depression in Australian Women during the COVID-19 Pandemic: The Birth in the Time of COVID-19 (BITTOC) Study. Int J Environ Res Public Health, 19(9). DOI link

Levett, K., Smith, C. A., Bensoussan, A., & Dahlen, H. G. (2016a). The Complementary Therapies for Labour and Birth Study making sense of labour and birth – Experiences of women, partners and midwives of a complementary medicine antenatal education course. Midwifery, 40, 124-131. DOI link

Levett, K. M., Dahlen, H. G., Smith, C. A., Finlayson, K. W., Downe, S., & Girosi, F. (2018). Cost analysis of the CTLB Study, a multitherapy antenatal education programme to reduce routine interventions in labour. BMJ Open, 8(2), e017333. DOI link

Levett, K. M., Smith, C. A., Bensoussan, A., & Dahlen, H. G. (2016b). Complementary therapies for labour and birth study: a randomised controlled trial of antenatal integrative medicine for pain management in labour. BMJ Open, 6(7), e010691. DOI link

Marteau, T. M., Dormandy, E., & Michie, S. (2001). A measure of informed choice. Health Expect, 4(2), 99-108. DOI link

Michaels, P. A., Sutton, E., & Highet, N. (2019). Violence and Trauma in Australian Birth. In Australian Mothering (pp. 239-255). Springer.

Musodza, W., Sheehan, A., Nicholls, D., & Dahlen, H. (2023). Experiences of Maternity Healthcare Professionals Returning to Work Following a Personal Perinatal Loss: A Scoping Review of the Literature. Omega (Westport), 86(3), 744-768. DOI link

Perrotte, V., Chaudhary, A., & Goodman, A. (2020). "At Least Your Baby Is Healthy" Obstetric Violence or Disrespect and Abuse in Childbirth Occurrence Worldwide: A Literature Review. Open Journal of Obstetrics and Gynecology, 10(11), 1544-1562. <u>DOI link</u>

Priddis, H., Dahlen, H., & Schmied, V. (2013). Women's experiences following severe perineal trauma: a meta-ethnographic synthesis. J Adv Nurs, 69(4), 748-759. DOI link

Priddis, H. S. (2015). Autoethnography and severe perineal trauma--an unexpected journey from disembodiment to embodiment. BMC Womens Health, 15, 88. DOI link

Priddis, H. S., Keedle, H., & Dahlen, H. (2018). The Perfect Storm of Trauma: The experiences of women who have experienced birth trauma and subsequently accessed residential parenting services in Australia. Women and Birth, 31(1), 17–24. DOI link

Rigg, E. C., Schmied, V., Peters, K., & Dahlen, H. G. (2017). Why do women choose an unregulated birth worker to birth at home in Australia: a qualitative study. BMC Pregnancy Childbirth, 17(1), 99. DOI link

Rigg, E. C., Schmied, V., Peters, K., & Dahlen, H. G. (2020). A survey of women in Australia who choose the care of unregulated birthworkers for a birth at home. Women and Birth, 33(1), 86-96. DOI link (Women and Birth)

Sassine, H., Burns, E., Ormsby, S., & Dahlen, H. G. (2021). Why do women choose homebirth in Australia? A national survey. Women and Birth, 34(4), 396-404. DOI link.

Simpson, M., Schmied, V., Dickson, C., & Dahlen, H. G. (2018). Postnatal post-traumatic stress: An integrative review. Women Birth, 31(5), 367-379. DOI link

Simonovic, D. (2019). A human rights-based approach to mistreatment and violence against women in reproductive health services with a focus on childbirth and obstetric violence: note / by the Secretary-General. 23 p.

Stevens, J., Schmied, V., Burns, E., & Dahlen, H. (2014). Immediate or early skin-to-skin contact after a Caesarean section: a review of the literature. Maternal & child nutrition, 10(4), 456-473

Stevens, J., Schmied, V., Burns, E., & Dahlen, H. (2016). A juxtaposition of birth and surgery: providing skin-to-skin contact in the operating theatre and recovery. Midwifery, 37, 41-48.

Stevens, J., Schmied, V., Burns, E., & Dahlen, H. G. (2018). Who owns the baby? A video ethnography of skin-to-skin contact after a caesarean section. Women and Birth, 31(6), 453-462. DOI link

Stevens, J., Schmied, V., Burns, E., & Dahlen, H. G. (2019). Skin-to-skin contact and what women want in the first hours after a caesarean section. Midwifery, 74, 140-146. DOI link

Stevens, J. R. (2018). Facilitators, barriers and implications of immediate skin-to-skin contact after caesarean section: An ethnographic study Western Sydney University (Australia).

United Nations. (1994). Declaration on the Elimination of Violence Against Women: by General Assembly Resolution 48/104 of 20 December 1993. DOI link

Vedam, S., Stoll, K., Martin, K., Rubashkin, N., Partridge, S., Thordarson, D., Jolicoeur, G., & Changing Childbirth in, B. C. S. C. (2017). The Mother's Autonomy in Decision Making (MADM) scale: Patient-led development and psychometric testing of a new instrument to evaluate experience of maternity care. PLoS One, 12(2), e0171804. DOI link

Vedam, S., Stoll, K., Taiwo, T. K., Rubashkin, N., Cheyney, M., Strauss, N., McLemore, M., Cadena, M., Nethery, E., Rushton, E., Schummers, L., & Declercq, E. (2019). The Giving Voice to Mothers study: inequity and mistreatment during pregnancy and childbirth in the United States. Reproductive Health, 16(1). DOI link

World Health Organization. (2014). The prevention and elimination of disrespect and abuse during facility-based childbirth (WHO/RHR/14.23). DOI link.





THE BIRTH EXPERIENCE - S T U D Y -

The Birth experience study has been co-designed by representatives from ten maternity and consumer organisations through a consumer reference group. This group informed the design, distribution, funding and dissemination of the study. We would like to thank those representatives for their dedication and support.

BESt has also supported students and visiting scholars with analysing different sections of the study, including seven undergraduate midwifery students on summer and winter scholarships, one medical student, two psychology honours students and a Fulbright Scholar from the USA.

At the time of writing there have been three published papers on the BESt data on birth trauma, obstetric violence and women's wishes for future pregnancies.



















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INTERNATIONAL COLLABORATION

10 Research Groups across the World











1 in 7

Women
experience
obstetric
violence in
Tasmania

29%
women experience
birth trauma in
Tasmania



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We thank the women who participated in our studies by sharing their stories.

We acknowledge the pain they have, and do experience.

We hope this Inquiry finally gives them a much needed voice.

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This report has been created for the Select Committee on Reproductive, Maternal and Paediatric Health Services in Tasmania.

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