

Candidate: Regional Secretary, Australia & New Zealand (2023-2026)



Jessica Sue, BSc, MHSM
Quality Manager
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Australia

Summary of academic and professional background:

Following completion of a Bachelor of Science in Biomedical Science in 2009, I undertook a Master of Health Services Management, graduating in 2019. I commenced at the Sydney Cord Blood Bank (SCBB), a federally licenced (TGA) and NetCord-FACT accredited public cord blood bank as Transplant Coordinator. This position was responsible for the end-to-end coordination of release of cord blood units (CBU) to Clinical Programs (CPs) both domestically and overseas, including all liaison, reporting and communications with CPs, preparation of samples for quality control testing, management of shipment of CBUs to processing laboratories and post-transplant data collection and analysis. In 2019, I was appointed Quality Manager, a position responsible for the SCBB quality management system to ensure compliance with TGA and FACT standards. This role manages all document control, internal auditing, monitoring/analysis of corrective action reporting, change plan and validation management, and control/review/approval of facility, equipment and materials. In this role I am also the Quality nominee on our TGA manufacturing licence, and we recently underwent a successful TGA audit to renew our licence.

Affiliated professional and commercial associations and any perceived or potential conflict of interests:

I currently hold a committee member position on the FACT Quality Management committee (since 2020), a group of industry experts and professionals associated with FACT and committed to advances and improvement in the quality management of cellular therapy. The committee develops and administers programs that drive high quality in FACT accredited organisations. The committee is charged with authorship and publication of the FACT Quality Handbook, runs a Quality Management Educational Series across the year and is involved in content generation for other relevant FACT education events. I am also a committee member on the World Marrow Donor Association (WMDA) Cord Blood Working Group (since 2020), a cord blood banking focussed group who work closely with WMDA and discuss relevant issues. I also provide quality management system consulting services to a leading cell therapy centre located in Sydney in relation to their upcoming application for TGA licensure for multiple product lines. I do not foresee any conflicts of interest with these associations and my involvement with ISCT.

List of top notable contributions to the field (e.g. publications, patents, reports, products advanced to clinical trial or regulatory approval, asset development, mergers, acquisitions, etc.) from the last 10 years:

Publications:

Klamer G, Sue J, Trickett A, Ko, K-H, Johnson P, Elwood NJ. A Comprehensive HLA Analysis of 36,782 Cord Blood Units Stored in the Australian Public Cord Blood Banking Network. *Cytotherapy*. 2022 October; 24(10:990-998). doi:10.1016/j.jcyt.2022.06.002.

Telegraft articles:

ISCT Telegraft Bulletin: Management of dry shippers under a quality framework – a cord blood bank perspective. Sue J, Klamer G, Volume 28, No. 1, February 2021

ISCT Telegraft Bulletin: Post-Conference Wrap Up: 2022 ISCT ANZ Regional Scientific Meeting. Klamer G, Paton M, Sue J. April 2022.

<https://www.isctglobal.org/telegrafthub/blogs/audrey-le/2022/03/29/report-from-the-2022-isct-anz-regional-scientific>

ISCT Telegraft Bulletin: ISCT ANZ 2022 Regional Meeting Update. Sue J, Paton, M. August 2022. <https://www.isctglobal.org/telegrafthub/blogs/lauren-reville/2022/08/26/isct-anz-regional-meeting-wrap-up>

Conference abstracts:

- Klamer G, Sue J, Araya M, Ko K-Y, Chaudhari U, Villacres M, Ko, K-H. The Sydney Cord Blood Bank Stability Monitoring Program. *Stem Cells Translational Medicine*. 2021 September. 10: S17-S17. doi.org/10.1002/sct3.13010. (Cord Blood Connect 2021)
- Sue J, Liu L, Deeming A, Avard R, De S, Tsoutras D, Pratt F, Ko K-H, Massa S, Elwood NJ, Klamer G. A Dual Center Validation of a Manufacturing Database. *Stem Cells Translational Medicine*. September 2021. Volume 10, Issue s1, Page S16. doi.org/10.1002/sct3.13011 (Cord Blood Connect 2021)
- Klamer G, Sue J, Ko K-H, Trickett A, Johnson P, Elwood N. HLA Analysis of the Australian Cord Blood Banks: How Diverse Are Donors? *Stem Cells Translational Medicine*. 2022 September. Volume 11, Issue Supplement 1, Page S31, <https://doi.org/10.1093/stcltm/szac057.026>. (Cord Blood Connect 2022)

Summary of involvement with ISCT in the past five years:

I am a previous mentee of the ESP Mentoring Program (2019-20), which motivated me to join the Global ISCT ESP committee, for which I am an active member (since 2022). In addition to my contribution to the Global ESP initiatives, I have recently been involved in creation of the first Regional ISCT ANZ ESP committee, for which I am the co-chair (since 2022). This committee has 8 active members and aims to promote the mission of ISCT through engagement of ESPs [1].

I attended the 2020 Annual meeting (held virtually), and both 2022 ANZ Regional meetings (February, held virtually and August in Brisbane). In the latter, as co-chair of the ANZ ESPs, we presented a poster outlining the purpose and results of a survey of the region's members, which aimed to determine the demographics and interests of respondents in relation to the ANZ regional website, in order to focus the committee's purpose to develop relevant and engaging content. We also co-chaired a session at the meeting, showcasing abstract presentations from ESPs with an award for best voted abstract, and also hosted a well-received ESP corner at the networking session [2]. We have planned similar for the upcoming 2023 Regional meeting, with endorsement from the Regional Executive committee and conference organising committee. The committee also has two ESP-centric webinars planned for 2023. I have contributed to Telegraft via conference wrap-up reports for both 2022 Regional meetings, and in the February 2021 issue (Management of Dry Shippers under a Quality Framework, A Cord Blood Bank Perspective). I

also co-chaired a webinar as part of the ISCT ANZ virtual lecture series session titled Overcoming Barriers to more Effective Adoptive T Cell Therapies in December 2021.

References:

- [1] <https://www.isctglobal.org/browse/announcements?AnnouncementKey=144fb956-e772-4c22-97e1-ae3028731ea0>
- [2] <https://www.isctglobal.org/telegrafthub/blogs/lauren-reville/2022/08/26/isct-anz-regional-meeting-wrap-up>

Summary of strategic vision for the Global Society:

(1) Continued membership growth, in order to futureproof the ongoing success of ISCT both locally and globally. As per the ANZ ESP committee purpose statement linked above, as co-chair I have and will continue to provide opportunities for ESPs to contribute to ISCT and their own professional development e.g. networking, webinars, collaborative work on publications and content for the community. I believe these will provide as much value as possible to their membership of both the committee and ISCT, increase the visibility of ESPs in ISCT, and promote ISCT membership to other ESPs.

(2) Collaboration with other societies and regions, via attendance at Annual and Regional meetings (I intend to attend both this year) and also actively fostering a relationship with the Asia region ESP committee, who we (ANZ ESP co-chairs) have plans to meet with to explore potential collaboration and cross fertilisation of ideas.

(3) Education and training of future and current cell therapists, which I will achieve by contributing to the ANZ webinar series (including as co-chair where invited). The ANZ ESP committee will be responsible for 2 ESP-centric webinars in 2023 (dates TBC) which I will be responsible for alongside my co-chair. I will also continue to contribute content for Telegraf in conjunction with the ANZ ESP committee.

(4) Networking to promote career development, especially now we can meet face to face again. The ANZ ESP co-chairs hosted a networking corner at the ANZ Regional meeting in August 2022 in Brisbane to positive feedback, which we plan to host again in Perth in 2023.

(5) Increase web traffic by generating content (particularly ESP focused) as part of the ANZ ESP committee, which is also linked to our purpose statement. In 2022 we developed a survey to determine preferred content to guide us which we will utilise throughout 2023, and from this have drafted a website guidelines document for ISCT members for publication (TBA).