

BIOGRAPHICAL SKETCH			
<b>NAME:</b> Caixeiro, Nicole		<b>POSITION TITLE:</b> Dr – Centre for Oncology Education and Research Translation (CONCERT) Biobank Manager	
<b>EDUCATION/TRAINING:</b>			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
University of Sydney	PhD	2011	Medicine
University of Sydney	B.Med.Sci (Hons I)	2006	Pathology

**Personal Statement:**

Dr Caixeiro completed her PhD in the Hormones and Cancer Group, Kolling Institute of Medical Research, University of Sydney, in 2011. In 2012, Dr Caixeiro joined the Ingham Institute for Applied Medical Research with the key task to establish and drive the Cancer Biobank. Since then, Dr Caixeiro has utilised her molecular and protein chemistry experience as well as her expertise with human research ethics to assist cancer researchers design, plan and submit their research studies to various human research ethics committees utilising CONCERT Biobank biospecimens.

**Positions and Honors:**

TROG Cancer Research Member, GCP Certificate 2016-present

ANZ Gynaecological Oncology Group Member 2015-present

Conjoint Lecturer, Western Sydney University, School of Medicine 2013-present

**Publications:**

- **Caixeiro NJ**, Morteza A, de Souza P, Lee CS. The Centre for Oncology Education and Research Translation (CONCERT) Biobank. Open Journal of Bioresources. 2015 2(1):p.Art.e3. doi:http://dx.doi.org/10.5334/ojb.ai.
- **Caixeiro NJ**, Lai K, Lee CS. Quality assessment and preservation of RNA from biobank tissue specimens – A systemic review. J Clin Pathol. 2016 Mar;69(3):260-5. doi: 10.1136/jclinpath-2015-203384.
- **Caixeiro NJ**, Byun HL, Descallar J, Levesque JV, de Souza P, Lee CS. Health professionals' opinions on supporting a cancer biobank – identification of barriers to combat biobanking pitfalls. Eur J Hum Genet. 2015 Sep 2. doi: 10.1038/ejhg.2015.191.
- Tognela A, Spring KJ, Becker T, **Caixeiro NJ**, Bray VJ, Yip PY, Chua W, Lim SH, de Souza P. Predictive and prognostic value of circulating tumor cell detection in lung cancer: A clinician's perspective. Crit Rev Oncol Hematol. 2015 Feb;93(2):90-102. doi: 10.1016/j.critrevonc.2014.10.001.
- **Caixeiro NJ**, Kienzle N, Lim SH, Spring KJ, Tognela A, Scott KF, de Souza P, Becker TM. Circulating tumour cells--a bona fide cause of metastatic cancer. Cancer Metastasis Rev. 2014 Sep;33(2-3):747-56. doi: 10.1007/s10555-014-9502-8.
- Lim SH, Becker TM, Chua W, **Caixeiro NJ**, Ng WL, Kienzle N, Tognela A, Lumba S, Rasko JE, de Souza P, Spring KJ. Circulating tumour cells and circulating free nucleic acid as prognostic and predictive biomarkers in colorectal cancer. Cancer Lett. 2014 Apr 28;346(1):24-33. doi: 10.1016/j.canlet.2013.12.019.

- Becker TM, **Caixeiro NJ**, Lim SH, Tognela A, Kienzle N, Scott KF, Spring KJ, de Souza P. New frontiers in circulating tumor cell analysis - a reference guide for biomolecular profiling towards translational clinical use. *Int J Cancer*. 2014 Jun 1;134(11):2523-33. doi: 10.1002/ijc.28516.

**Grants:**

- Cancer Institute NSW Research Equipment Grant, 'Molecular barcoding of tissue specimens: setting new benchmarks in biobanking quality assurance and quality control in NSW,' 15/REG/1-02-\$193,000.