

CODE OF PRACTICE FOR ASSISTED REPRODUCTIVE TECHNOLOGY UNITS

Fertility Society of Australia

Reproductive Technology Accreditation
Committee

(revised March 2014)





© Fertility Society of Australia 2014

ISBN: 978-0-947285-03-6

Copyright statement

This work is copyright. Apart from any use as permitted under the *Copyright Act 1968*, no part may be reproduced by any process without prior written permission from the Fertility Society of Australia.

This document replaces the Code of Practice for Assisted Reproductive Technology Units October 2010.

For more information, contact:

Fertility Society of Australia
c/- Waldron Smith Management
119 Buckhurst Street
South Melbourne Melbourne Victoria 3205
Telephone: +61 3 9645 6359
Website: <http://www.fertilitysociety.com.au>

CONTENTS

INTRODUCTION.....	4
THE RTAC CODE OF PRACTICE	4
PART 1 CRITICAL CRITERIA	7
1. COMPLIANCE	8
2. KEY PERSONNEL.....	8
3. COMPLAINTS MANAGEMENT	9
4. ADVERSE EVENTS.....	9
5. IDENTIFICATION AND TRACEABILITY.....	9
6. MEDICATION MANAGEMENT	10
7. MULTIPLE PREGNANCY.....	11
8. OVARIAN HYPERSTIMULATION SYNDROME	12
9. EMERGENCY CARE	12
10. DATA MONITORING	12
11. DATA REPORTING	13
12. DONOR & SURROGACY REQUIREMENTS.....	13
13. MANAGEMENT OF INFECTION RISK	14
14. INFORMED CONSENT	14
15. MEDICAL MANAGEMENT	15
PART 2 GOOD PRACTICE CRITERIA.....	16
1. QUALITY MANAGEMENT SYSTEM (QMS).....	17
2. PATIENT INFORMATION.....	20
3. REPRODUCTIVE HEALTH OF INFERTILITY PATIENTS.....	21
4. CRYOSTORAGE OF GAMETES AND EMBRYOS.....	21
5. STAKEHOLDER FEEDBACK.....	22
PART 3 ESTABLISHMENT OF AN ORGANISATION.....	23
OPENING OF AN ART UNIT	24
CLOSURE OF AN ART UNIT	25
(FOR INFORMATION ONLY – NOT PART OF THE AUDITABLE STANDARD).....	25
PART 4	26
ATTACHMENT 1.....	28
KEY PERSONNEL	28
ATTACHMENT 2.....	30
DEFINITIONS.....	30



INTRODUCTION

The RTAC Code of Practice

This Code of Practice for Assisted Reproductive Technology (ART) Units has been developed by the Reproductive Technology Accreditation Committee (RTAC) of the Fertility Society of Australia (FSA). The purpose of the RTAC Code of Practice is to:

- Promote continuous improvement in the quality of care offered to people accessing fertility treatment.
- Provide a framework and set criteria for the auditing process that leads to accreditation of organisations that deliver fertility services.
- Ensure the auditing process is carried out in an independent, non-adversarial and constructive manner.

Fundamental to the delivery of ART services is that patients and their offspring remain the most important consideration in all decisions. Organisations aspire to deliver services in a manner that recognises patients' cultural and individual values and beliefs, upholds their dignity and privacy, and acknowledges the rights of children born through ART to know their genetic origins and health outcomes.

Background:

The code was first introduced in 1986, when the FSA produced a series of standards as a guide for ART units. In 1987, RTAC was established and added explanatory notes to many of the original standards drawn up by the FSA. This initial code was revised in 1992, 1997, 2001 and 2005. It was fully rewritten in 2008 with a further revision in 2010.

In Australia, the *Prohibition of Human Cloning for Reproduction and the Regulation of Human Embryo Research Amendment Act 2006* defines an accredited ART centre as a 'person or body accredited to carry out assisted reproductive technology by the Reproductive Technology Accreditation Committee of the Fertility Society of Australia'. Under this Act, a person commits an offence (imprisonment for 5 years), if the person 'intentionally uses, outside the body of a woman, a human embryo that is not an excess ART embryo; and the use is not for a purpose relating to the assisted reproductive technology treatment of a woman carried out by an accredited ART centre'. As a result, it is currently an offence in Australian Commonwealth law to use human embryos in any way without RTAC licensing. New Zealand has the HART Act 2004 which governs the delivery of ART services.

Therefore, compliance with the RTAC Code of Practice is mandatory for Organisations involved in the treatment of patients using ART.



RTAC Certification:

An ART organisation's compliance with the RTAC Code of Practice must be reviewed on a regular basis. An ART organisation includes associations, agencies, groups, independent practitioners and individuals accountable for the delivery of services to the patient.

The review is conducted as an audit by an independent Certification Body (CB) that is approved by the Joint Accreditation System of Australia and New Zealand (JAS-ANZ). The process for RTAC certification is defined in the RTAC Certification Scheme. Therefore, the RTAC Code of Practice should be used in conjunction with the RTAC Certification Scheme.

Assisted Reproductive Technology (ART)

ART involves clinical treatments; counselling services; and laboratory procedures for the assessment and preparation of human oocytes, sperm or embryos. ART includes IVF; gamete intrafallopian transfer; zygote intrafallopian transfer; intracytoplasmic sperm injection; embryo or gamete cryopreservation; surgical sperm recovery; oocyte, semen or embryo donation; blastomere biopsy for preimplantation genetic diagnosis; gestational surrogacy and intrauterine insemination (IUI).

An ART Unit is a facility that uses, assesses and/or prepares human gametes and/or embryos for therapeutic service, possibly across a range of sites of clinical activity.

Scope of the Audit

The scope of the audit by a CB will include site visits to all ART units.

Certification Scheme

The RTAC Certification Scheme details the requirements and procedures for the certification of ART units to the Code of Practice. ART units holding a current RTAC Certification issued by a JAS-ANZ accredited RTAC Certification Body will be eligible for RTAC consideration for recognition as an RTAC accredited ART unit.

The Code of Practice is to be observed in units involved in the treatment of patients with assisted reproductive technology including donated gametes or embryos, surrogacy and IUI.

Certain ART units in Australia and New Zealand have also been designated by the Royal Australian and New Zealand College of Obstetricians and Gynaecologists (RANZCOG) as training units for the subspecialty of reproductive endocrinology and infertility. The additional requirements of those units are beyond the scope of this Scheme.



Compliance:

ART units must also comply with relevant legislation and regulations. In rewriting the Code, RTAC has attempted to align it with the regulatory and legislative requirements. However, there may be differences in detail between this Code, National Health and Medical Research Council (NHMRC) guidelines, and the legislation and associated regulations relevant to ART that have been proclaimed by various governments. In such cases, as a general rule, national legislation overrides state legislation, and state legislation overrides regulations / guidelines.



PART 1 CRITICAL CRITERIA

(AUDITED ANNUALLY IN ACCORDANCE WITH THE RTAC CERTIFICATION SCHEME)



Following is a table of 14 **Critical Criteria**. Associated with each is a list of the types of evidence that a CB will consider to be **measures** that satisfy the criteria.

CRITICAL CRITERIA	MEASURE
<p style="text-align: center;">1. Compliance</p> <p>The Organisation must comply with statutory and regulatory requirements.</p>	<p>Provide evidence of:</p> <ul style="list-style-type: none"> • identification and communication of statutory and regulatory requirements. • how changes to external requirements are integrated into work practices. • communication, implementation, and review of all policies/procedures. • compliance with the RTAC Code of Practice. • records of current signed Deed of Agreement with the FSA. • all human research having been approved by a Human Research Ethics Committee (HREC) registered by the NHMRC Australian Human Ethics Committee or New Zealand equivalent. • compliance with the NHMRC Ethical Guidelines on the use of ART in clinical practice and research (2007 or more recent review) or New Zealand equivalent, except where specific alternate policies have been directed by a registered HREC affiliated to the Unit.
<p style="text-align: center;">2. Key Personnel</p> <p>The Organisation must ensure access to competent staff. Staff must include:</p> <ul style="list-style-type: none"> • Medical director • Scientific director • Nurse manager • Senior counsellor 	<p>Provide evidence of:</p> <ul style="list-style-type: none"> • qualifications, training, education and experience of key personnel. (Refer to Attachment 1) <p>In a clinic where any of these personnel do not normally work on site, the clinic must be able to demonstrate regular involvement of those personnel in clinical and quality control review of the clinic's activities.</p>



CRITICAL CRITERIA	MEASURE
<p style="text-align: center;">3. Complaints Management</p> <p>The Organisation must acknowledge and investigate complaints.</p>	<p>Provide evidence of implementation and review of policies/procedures which include:</p> <ul style="list-style-type: none"> • information on how patients make a complaint and how they receive feedback. • acknowledgement and investigation of complaints. • systematic recording, review and corrective action of complaints.
<p style="text-align: center;">4. Adverse Events</p> <p>The Organisation must acknowledge and investigate adverse events.</p>	<p>Provide evidence of implementation and review of:</p> <ul style="list-style-type: none"> • policies/procedures to systematically collect, analyse causal factors, review and act on all adverse, unplanned and untoward events. • Adverse events, including serious adverse events and serious notifiable adverse events are defined in Attachment 2. • Serious Notifiable Adverse Events, as defined in Attachment 2, must be reported to RTAC through its secretariat and to the appropriate Certifying Body to facilitate audit of responses to the Adverse Event.
<p style="text-align: center;">5. Identification and Traceability</p> <p>The Organisation must ensure that gametes, embryos and patients are correctly identified and matched at all times.</p>	<p>Provide evidence of implementation and review of:</p> <ul style="list-style-type: none"> • policies/procedures to identify when, how and by whom the identification, matching, and verification are recorded for gametes, embryos and patients at all stages of the treatment process • the process that constitutes the traceability of gametes and embryos at all stages of the treatment cycle including where transport is involved.



CRITICAL CRITERIA	MEASURE
	<ul style="list-style-type: none"> • regular (at least annual) audit of the patient, gamete and embryo identification process. <p>Clinics are referred to the RTAC Technical Bulletin #4 for good laboratory practice in gamete, embryo and patient identification and matching.</p>
<p style="text-align: center;">6. Medication Management</p> <p>The Organisation must ensure the safe management of drug storage, supply and administration.</p>	<p>Provide evidence of implementation and review of policies/procedures which include:</p> <ul style="list-style-type: none"> • authorising orders for drugs that are to be supplied or administered to patients. • recording in the patient's individual file / record all drugs that are supplied or administered to patients by the ART Organisation. Batch numbers of drugs used, where available, should be recorded in a drug register or the patient record. Where drugs are dispensed through a pharmacy this is not a requirement. • maintenance of accurate records and audit of the drug management system. • the safe procurement, storage and disposal of drugs. • management of returned drugs to ensure drugs are not reissued. • management of drugs to ensure that they are always used within expiry date.



CRITICAL CRITERIA	MEASURE
<p style="text-align: center;">7. Multiple Pregnancy</p> <p>The Organisation must minimise the incidence of multiple pregnancy.</p>	<p>Provide evidence of implementation and review of policies/procedures that:</p> <ul style="list-style-type: none"> • regularly audit (at least annually) multiple pregnancy rates and corrective actions that continuously attempt to reduce the incidence of multiple pregnancies in all treatment cycles, including artificial insemination and ovulation induction where these are performed within the clinic. The aim for multiple pregnancy rate should be less than 10%. • recommend to patients that no more than one embryo or oocyte is transferred in the first treatment cycle where the oocyte is obtained from a woman aged less than 35 years at the time of oocyte collection. • must ensure that no more than two embryos or oocytes are transferred in any one treatment cycle in a woman under the age of 40 years at the time of oocyte collection. • must ensure that no more than two embryos or oocytes are transferred to a recipient woman, of any age, in any one treatment cycle, where the oocytes are donated from a woman aged less than 40 years at the time of oocyte collection. • must ensure that patients receive information on the economic, medical, social and psychological hazards associated with multiple pregnancy.



CRITICAL CRITERIA	MEASURE
<p>8. Ovarian Hyperstimulation Syndrome</p> <p>The Organisation must minimise the incidence of Ovarian Hyperstimulation Syndrome (OHSS).</p>	<p>Provide evidence of implementation and review of policies/procedures:</p> <ul style="list-style-type: none"> • for the identification and management of patients at risk of or experiencing OHSS. • that measure and attempt to minimise the incidence of OHSS. • that must ensure patients receive information on the risks, symptoms and management of OHSS. • that must ensure patients receive information on how to access help, advice or care out of normal hours or in the event of medical emergency.
<p>9. Emergency Care</p> <p>The Organisation must ensure access to emergency care.</p>	<p>Provide evidence of implementation and review of policies/procedures:</p> <ul style="list-style-type: none"> • on emergency physical and psychological care. • that must ensure patients receive information on how to access emergency care including out of normal hours.
<p>10. Data Monitoring</p> <p>The Organisation must undertake regular reviews of treatment outcomes.</p>	<p>Provide evidence of implementation and review of policies/procedures:</p> <ul style="list-style-type: none"> • to identify, collect, analyse and review data to monitor treatments and treatment outcomes at planned intervals. • to benchmark the organisation's clinical outcomes against national standards



CRITICAL CRITERIA	MEASURE
<p style="text-align: center;">11. Data Reporting</p> <p>The Organisation must provide the Australian and New Zealand Assisted Reproduction Database (ANZARD) with required data in the stipulated timeframe.</p> <p>The Organisation must pay all FSA/RTAC fees.</p> <p>The Organisation must inform patients of the uses to which their medical information may be put</p>	<p>Provide evidence of:</p> <ul style="list-style-type: none"> • compliance with ANZARD data input. • implementation and review of policies/procedures for informing patients on the use of identifying and de-identified medical information that will be provided to statutory, regulatory and legislative authorities.
<p style="text-align: center;">12. Donor & Surrogacy Requirements</p> <p>The Organisation must ensure gametes, embryos and tissues are safe for donation and use in surrogacy arrangements and that appropriate counselling has been provided.</p>	<p>Provide evidence of compliance with:</p> <ul style="list-style-type: none"> - NH&MRC Ethical Guidelines on the use of Assisted Reproductive Technology in Clinical Practice and Research (2007) or any subsequent revision. - Any applicable state or territory legislation. <p>It is noted that counselling by a suitably qualified counsellor with training and experience in assisted reproductive technology is mandatory for all donors, recipients and surrogates.</p> <p>The Organisation must supply to the Certifying Body audit team a list of all file codes involving donation divided according to sperm, oocytes and embryos, and surrogacy, in the previous calendar year. The CB will select 3 (where available) from each category for full audit on the day.</p>



CRITICAL CRITERIA	MEASURE
<p>13. Management of Infection Risk</p> <p>The Organisation must manage the risk of infection transmission.</p>	<p>The Organisation must have in place risk assessments, policies and procedures which ensure the minimisation of infection transmission risk:</p> <ul style="list-style-type: none"> • Between donors of reproductive tissues and recipients or surrogates • Between partners in sero-discordant couples • Between patients and donors and staff handling their biological material to include infectious disease screening, required hygiene procedures, and the use of personal protective equipment. <p>Where applicable, policies should define quarantine periods and tests to be performed.</p>
<p>14. Informed Consent</p> <p>The Organisation must ensure that treatment only occurs with fully informed consent.</p>	<p>The Organisation must have a process whereby clinicians ensure that consent is obtained from all patients and/or donors (and, where relevant, their spouses or partners) before treatment commences. The Organisation must provide patients with information that is accurate, timely and in formats appropriate to the patient.</p> <p>The Organisation must provide evidence of implementation and review of policies/procedures:</p> <ul style="list-style-type: none"> • which define the consenting process. • to ensure that consent is informed, voluntary, competent, specific, documented and remains current.



CRITICAL CRITERIA	MEASURE
<p>15. Medical Management</p> <p>The Organisation must ensure that the medical management and care of patients with infertility is as defined in Part 4 of this Code of Practice.</p>	<p>The Organisation must provide evidence that doctors providing medical management and care of infertile patients comply with the requirements listed in Part 4 of this Code of Practice including:</p> <ul style="list-style-type: none">• qualifications and training.• continued medical education• appropriate supervision



PART 2 GOOD PRACTICE CRITERIA

AUDIT OF ALL GOOD PRACTICE CRITERIA AT THE INITIAL CERTIFICATION AUDIT
AND SUBSEQUENTLY OVER A THREE YEAR PERIOD IN ACCORDANCE WITH THE
RTAC CERTIFICATION SCHEME



Following is a table of **Good Practice Criteria**. Associated with each is a list of the types of evidence that a CB will consider to be **measures** that satisfy the criteria.

GOOD PRACTICE CRITERIA	MEASURE
<p>1. Quality Management System (QMS)</p> <p>The Organisation must have a management system allowing planned, implemented, coordinated, and appropriate service delivery which meets the needs of all stakeholders.</p>	<p>Provide evidence of implementation and review of the following QMS elements.</p> <p>1 - Quality Management policy that:</p> <ul style="list-style-type: none"> • demonstrates management commitment. • outlines the scope of services provided, including identification of key outsourced personnel and services. • shows organisational objectives. <p>2 - Management review processes that review the scope, organisational objectives and relevance of quality management system.</p> <p>3 - Integration of all personnel and services:</p> <ul style="list-style-type: none"> • Records confirming service integration. • Records of service agreements with key contractors and key contracted service providers. <p>4 - Systems of internal communication:</p> <ul style="list-style-type: none"> • copies of meeting minutes, emails, memos. <p>5 - Document control system:</p> <ul style="list-style-type: none"> • evidence of implementation, approval and review of internal and external documents. <p>6 - Records management:</p> <ul style="list-style-type: none"> • compliance with statutory and regulatory authorities.



GOOD PRACTICE CRITERIA	MEASURE
<p>1. QMS (continued)</p>	<p>7 - Personnel and training:</p> <ul style="list-style-type: none"> • management commitment to adequate staffing, training and ongoing education. • Staff and/or contractors with appropriate and documented expertise to cover all aspects of the organisation's services. • identification of training and education needs. • records of induction, training and ongoing education. • records of relevant professional registration • outline of responsibility and authority. <p>8 - Competency of personnel:</p> <ul style="list-style-type: none"> • policies and procedures for training and ongoing competence assessment to cover aspects assessed, the frequency of assessment and the required achievement levels. • competency criteria including skill, education, training and experience. • records of individual's competency for all services both internal and external. <p>9 - Buildings and facilities:</p> <ul style="list-style-type: none"> • assessment of requirements to meet organisational goals.



GOOD PRACTICE CRITERIA	MEASURE
	<ul style="list-style-type: none"> • adequate facilities and equipment to meet objectives. • records of QC, validation, maintenance and service of equipment including the frequency of testing. In the absence of a policy the default policy will be that defined in the current NATA Medical Testing Field Application Document. security, particularly to protect confidentiality of records and integrity of gametes and embryos. • management of risks. e.g. emergency equipment, power, gas. <p>10 - Risk management</p> <ul style="list-style-type: none"> • assessment of risks. • review of risk. • records of appropriate insurance for all staff • incident reporting and response. • corrective and preventative action. • workplace health and safety <p>11 - Key supplier management:</p> <ul style="list-style-type: none"> • identification and review of key suppliers and contractual arrangements. <p>12 - Auditing:</p> <ul style="list-style-type: none"> • audit schedule. • internal audits in compliance with the audit schedule. <p>Note: The effect of the RTAC Scheme, Part 2, Clause 11.1, is that the organisation must complete an internal audit prior to certification.</p>



GOOD PRACTICE CRITERIA	MEASURE
<p style="text-align: center;">2. Patient Information</p> <p>The Organisation must provide patients with information that is accurate, timely and in formats appropriate to the patient.</p>	<p>Provide evidence of implementation and review of policies/procedures:</p> <ul style="list-style-type: none"> • to ensure patients receive written and verbal information covering diagnosis, investigation and fertility treatment options. <p>Information must include but not be limited to:</p> <ul style="list-style-type: none"> • processes, costs, risks and outcomes. • drugs and side effects. • availability of individual counselling and support groups. • patient rights and responsibilities. • availability of translation and interpreter services



GOOD PRACTICE CRITERIA	MEASURE
<p>3. Reproductive Health of Infertility Patients</p> <p>The Organisation must ensure that it meets the reproductive health needs of the men and women under its care</p>	<p>Provide evidence of implementation and review of policies/procedures so that:</p> <ul style="list-style-type: none"> • Infertile women undergo clinical evaluation for co-existing reproductive health or gynaecological problems, or those arising as a result of ART treatment • Infertile men undergo clinical evaluation for co-existing reproductive health and related problems, or those arising as a result of ART treatment • There are pathways of referral for endocrine and andrological expertise • Preconceptual advice should be provided to couples, including the consequences of abnormal weight, smoking, adverse environmental exposure and other relevant factors. This should be incorporated into referral pathways to ensure optimal health before fertility treatment.
<p>4. Cryostorage of Gametes and Embryos</p> <p>The Organisation must ensure the safe management of cryopreserved gametes, embryos and tissues.</p>	<p>Provide evidence of implementation and review of policies/procedures:</p> <ul style="list-style-type: none"> • to identify, locate, retrieve and maintain cryopreserved material. • to limit the time in storage. • to manage the disposal of cryopreserved material.



GOOD PRACTICE CRITERIA	MEASURE
<p data-bbox="288 389 671 421">5. Stakeholder Feedback</p> <p data-bbox="172 461 788 528">The Organisation must undertake regular stakeholder feedback.</p>	<p data-bbox="815 461 1469 528">Provide evidence of implementation and review of policies/procedures:</p> <ul data-bbox="863 562 1485 656" style="list-style-type: none"><li data-bbox="863 562 1485 656">• to collect, analyse, review and take relevant action on stakeholder feedback including patient stakeholders.



PART 3 ESTABLISHMENT OF AN ORGANISATION



ESTABLISHMENT OF AN ORGANISATION	MEASURE
<p style="text-align: center;">Opening of an ART Unit</p> <p>The Organisation must ensure compliance with the RTAC Certification Scheme and the RTAC Code of Practice.</p> <p>Refer also to the RTAC Certification Scheme.</p>	<p>The primary audit conducted by a Certifying Body on a new clinic prior to it's opening and prior to it's receiving a license from RTAC should include:</p> <ul style="list-style-type: none"> - there be compliance with all aspects of the RTAC Code of Practice with the exception of treatment records and outcome data analysis - there be a fully documented clinic policy manual - that there be fully documented policy and procedure manual for each area of the clinic e.g. including but not limited to clinical, nursing and medication management, laboratory, counselling and administration - there be a fully documented Quality Management System - there be a fully documented Risk Assessment and Management policy and records of identified risks and their management strategies - that ALL proposed equipment for use in the clinic, in particular laboratory, drug storage, clinical and sterilisation equipment, be installed and validated - that there be records of an internal audit to verify compliance with these requirements performed by clinic personnel prior to the Certifying Body audit. <p>It is likely that the certifying body will require a further inspection after procedures have been performed.</p>



Closure of an ART Unit

(For Information Only – Not Part of the Auditable Standard)

The Organisation must ensure the ongoing safe storage and accessibility of gametes, embryos, tissues and medical records.

The Organisation must inform the relevant statutory and regulatory authorities and all stakeholders.



PART 4

MANAGEMENT AND CARE OF THE INFERTILE PATIENT



Management and Care of the Infertile Patient

The management and care of the infertile patient within an ART unit must be provided or supervised by a registered medical specialist who is a Fellow of the Royal Australian and New Zealand College of Obstetrics and Gynaecology (RANZCOG) or the Royal Australian College of Physicians (RACP).

These specialists must demonstrate evidence of training and competency in the management of infertility and continued medical education (CME) in this area through their college-based programme. Supervision of trainees or general practitioners working with an ART unit must be provided by so defined specialists.

General practitioners working in an ART unit must demonstrate training and competency in the management of infertile patients and appropriate CME.

Supervision of general practitioners performing ART procedures must be by a specialist who is available within 30 minutes as accepted for a consultant in a public hospital.



ATTACHMENT 1

(AUDITED ANNUALLY)

Key Personnel

The Organisation must appoint, or ensure access to, a Medical Director, a Scientific Director, a Nurse Manager and a Senior Counsellor.

Responsibilities

The medical director is responsible for the clinical management within the Organisation and the training, competency, and supervision of all clinicians involved in the Organisation.

The scientific director is responsible for the scientific management within the Organisation and the training, competency, and supervision of all scientists involved in the Organisation.

The nurse manager is responsible for the nursing management within the Organisation and the training, competency, and supervision of all nurses involved in the Organisation.

The senior counsellor is responsible for the counselling management within the Organisation and the training, competency, and supervision of all counsellors involved in the Organisation.

Qualifications and training

The **medical director** from January 2015 must be a recognised specialist gynaecologist or physician who

1. has at least five years experience in that role; or
2. can demonstrate substantial similar experience in the governance of an ART unit and the management of patients with infertility; or
3. holds a Certificate of Reproductive Endocrinology and Infertility (CREI).

The Medical Director must demonstrate continuing medical education in the field of reproductive endocrinology and infertility and for non-CREI holding Medical Directors at least 50% of CME points in their College-mandated CME programmes must be obtained in the area of reproductive medicine and infertility.

The **scientific director** must have experience in the management of a clinical embryology or clinical andrology laboratory as appropriate to services offered and must possess demonstrable knowledge of and continuing education in all laboratory aspects of the Organisation. The scientific director must:



- have a higher degree (PhD, Masters or Postgraduate diploma) demonstrating a broadly-based scientific experience in reproductive biology, with expertise and/or specialised training in the physiology of reproduction, cell biology and biochemistry, and experience in experimental design, statistics and problem solving. Must also have a minimum of four years of ART clinical laboratory experience and two years of experience in a managerial and/or supervisory role; OR
- have a minimum of five years previous experience in a scientific director's role.

The **nurse manager** must be a registered nurse with training in infertility nursing, must have five years experience in management of patients with infertility, and must demonstrate continuing nursing education in the field of infertility.

In the absence of that level of experience there must be a nurse coordinator on site with that level of experience in the field of infertility. If no permanent nurse co-ordinator is available a visiting experienced nurse must be on site for at least one week each quarter (to assist with training, policy and procedure implementation and any other accreditation requirements.)

The **senior counsellor** must meet the requirements for full membership by the Australian and New Zealand Infertility Counsellors Association (ANZICA), which means the counsellor must

- have at least a four year tertiary academic qualification from a recognised institution and be
 - *registered to practise as a psychologist in a state of Australia or in New Zealand;*OR
 - a member of, or eligible for membership of the Australian Association of Social Workers or the New Zealand Association of Social Workers (Bachelor of Social Work – 4 Years);OR
 - registered to practise as a psychiatrist in a state of Australia or in New Zealand;AND
- be counselling clients who are concerned about issues related to infertility; and
- have at least two years fulltime or equivalent supervised postgraduate counselling experience; and
- demonstrate current knowledge of infertility and infertility treatment; and
- demonstrate continuing education in the field of infertility counselling.



ATTACHMENT 2

Definitions

Adverse Events	<p>A Serious Adverse Event is any event associated with ART treatment:</p> <ul style="list-style-type: none"> - which causes or potentially causes harm, loss or damage to patients or their reproductive tissues - which results in hospitalisation following, and as a result of, the treatment. <p>Serious adverse events must be investigated, fully documented, and corrective actions put in place for review by the Certifying Body at the next scheduled inspection</p> <p>A Serious Notifiable Adverse Event is an abnormal unintended outcome associated with ART treatment which:</p> <ul style="list-style-type: none"> - might result in the transmission of a communicable disease - might result in death or a life-threatening, disabling, or incapacitating condition - arises from a gamete or embryo identification error or mix-up. <p>Serious Reportable Adverse Events must be reported immediately to RTAC and the Certifying Body, along with a summary of investigation of the event and any actions taken.</p>
ANZARD	Australian and New Zealand Assisted Reproduction Database
ANZICA	Australian and New Zealand Infertility Counsellors Association
Appoint	When the Organisation employs, hires, contracts with, chooses, or arranges for a particular individual to provide a certain role.
ART	Assisted Reproductive Technology
Artificial Insemination	The controlled and planned ART process by which sperm is introduced into the female genital tract with or without hormonal stimulation.
ART Unit	A facility with a laboratory collecting or preparing human gametes and/or embryos for therapeutic service, possibly across a range of sites of clinical activity. Where the collection of gametes/embryos takes place at a different site to the preparation, the two sites are considered to be a single Unit.
Audit	A systematic, independent examination and review to determine whether actual activities and results comply with planned arrangements.
Authority	The proper powers to carry out an action whether granted directly or delegated.
Certification	A third party assessment of the quality system of the service provider with respect to published quality system standards and any supplementary documentation required under the system (for example ISO 19011:2002).
Competent	Having the required ability, knowledge or authority.



CREI	Certificate of Reproductive Endocrinology and Infertility
Deed of Agreement	Signed agreement with the FSA to comply with the RTAC Code of Practice. A new agreement is required annually.
Facility	The physical location, site or building within or from which the service is provided.
FNA	Fertility Nurses of Australasia
FSA	Fertility Society of Australia
Governance	Taking responsibility for the overall direction of the organisation, including determination of the purpose and goals of the service.
HIV	Human immunodeficiency virus
Integration	When the Organisation involves, assimilates, incorporates or amalgamates individuals into its day to day activities.
Management	Implementing the policy determined by the governing body and coordinating the day to day service activity which achieve the purpose and goals of the organisation.
Must	Where it is mandatory in every circumstance to perform the required task with no exception.
Organisation	An entity that is accountable for the delivery of services at one or more ART Units.
Ovulation Induction	The controlled and planned ART process whereby hormonal stimulation is employed to induce the process of ovulation.
Patient	A user or participant in the service including donors.
Policy	Overall intentions and directions of an organisation.
Procedure	A specific way to carry out an activity.
Process	A set of interrelated or interactive activities which are planned and carried out under controlled conditions.
Quality Policy	Overall intentions and direction of an organisation related to quality as formally expressed by top management.
Records	A description of the healthcare provided for an identifiable patient/donor. May be a single file, multiple files, hard copy or electronic and be held by an organisation, service provider or the patient/donor themselves.
Review	A formal process of updating, amending, or replanning that is based on evaluation of outcomes.
Risk	The chance of something happening which will have an adverse impact on objectives.
Risk management	The culture, processes and structures that are directed towards realising potential opportunities whilst managing adverse effects.



Service provider	An individual who is responsible for providing the service either independently or on behalf of an organisation. This includes all staff and management who are employed, self employed, visiting, honorary, sessional, contracted or volunteer.
SIRT	Scientists in Reproductive Technology
Stakeholders	Person or group having an interest in the performance or success of an organisation, including but not limited to staff, patients, owners, major suppliers, funding organisations and community
Supervision	An activity that aims to enable the supervisee to achieve, sustain and develop a high quality practice through the means of focused support and development.
Therapeutic Service	Service aimed at treating patients, such as IVF, IUI. It does not include diagnostic procedures e.g. semen analysis.