ASSISTED REPRODUCTION (UPDATE 2001)

Introduction

Like all scientific and medical procedures, assisted human reproduction has the potential for both benefit and harm. It is in the interests of individual Canadians and Canadian society in general that these practices be regulated so as to maximize their benefits and minimize their harms. To help achieve this goal, the Canadian Medical Association (CMA) has developed this policy on regulating these practices. It replaces previous CMA policy on assisted reproduction.

Objectives

The objectives of any Canadian regulatory regime for assisted reproduction should include the following:

(a) to protect the health and safety of Canadians in the use of human reproductive materials for assisted reproduction, other medical procedures and medical research;

(b) to ensure the appropriate treatment of human reproductive materials outside the body in recognition of their potential to form human life; and

(c) to protect the dignity of all persons, in particular children and women, in relation to uses of human reproductive materials.

Principles

When a Canadian regulatory regime for assisted reproduction is developed, it should incorporate the following principles:

- For the regulation of assisted reproduction, existing organizations such as medical licensing authorities, accreditation bodies and specialist societies should be involved to the greatest extent possible.
- If the legislation establishing the regulatory regime is to include prohibitions as well as regulation, the prohibition of specific medical and scientific acts must be justified on explicit scientific and/or ethical grounds.
- If criminal sanctions are to be invoked, they should apply only in cases of deliberate contravention of the directives of the regulatory agency and not to specific medical and scientific acts.
Whatever regulatory agency is created should include significant membership of scientists and clinicians working in the area of assisted reproduction.

**Elements of a Regulatory Regime**

The regulation of assisted reproduction in Canada should include the following elements:

- Legislation to create a national regulatory body with appropriate responsibilities and accountability for coordinating the activities of organizations that are working in the area of assisted reproduction and for carrying out functions that other organizations cannot perform.

- The development and monitoring of national standards for research related to human subjects including genetics and reproduction. The regulatory body would work closely with the Canadian Institutes of Health Research, other federal and provincial research granting councils, the National Council on Ethics in Human Research and other such organizations.

- The development and monitoring of national standards for training and certifying physicians in those reproductive technologies deemed acceptable. As is the case for all post-graduate medical training in Canada, this is appropriately done through bodies such as the Royal College of Physicians and Surgeons of Canada and the College of Family Physicians of Canada.

- The licensing and monitoring of individual physicians. This task is the responsibility of the provincial and territorial medical licensing authorities which could regulate physician behaviour in respect to the reproductive technologies, just as they do for other areas of medical practice.

- The development of guidelines for medical procedures. This should be done by medical specialty societies such as the Society of Obstetricians and Gynaecologists of Canada (SOGC) and the Canadian Fertility and Andrology Society (CFAS).

- The accreditation of facilities where assisted reproduction is practised. There is already in Canada a well functioning accreditation system, run by the Canadian Council on Health Services Accreditation, which may be suitable for assisted reproduction facilities.

Whatever regulatory body is established to deal with assisted reproduction should utilize, not duplicate, the work of these organizations. In order to maximize the effectiveness of these organizations, the regulatory body could provide them with additional resources and delegated powers.

**Criminalization**

The CMA is opposed to the criminalization of scientific and medical procedures. Criminalization represents an unjustified intrusion of government into the patient-physician relationship. Previous attempts to criminalize medical procedures (for example, abortion) were ultimately self-defeating. If the federal government wishes to use its criminal law power to regulate assisted reproduction, criminal sanctions should apply only in cases of deliberate contravention of the directives of the regulatory agency and not to specific medical and scientific acts.