Should RU486 be available in Australia?

2 February 2006

“There is no quick fix for pregnancy, no magic pill.”
– father of 18-year-old Californian woman Holly Patterson who died as a result of taking RU486 in 2003

“These are violently active chemicals and they have violent reactions on the organism ... [What is the] situation in which a woman would undergo that kind of assault?”
– Australian feminist Dr Germaine Greer, addressing gynaecologists and obstetricians in 2002

“A drug which ends a new human life and endangers a woman’s health is never a ‘safe and effective’ solution.”
– Dr Brigid Vout, Life Office, Catholic Diocese of Sydney

What is RU486?

RU486 is not the same as the “morning after” pill (Postinor-2). RU486 is the generic term for mifepristone, an artificial steroid that blocks progesterone, a vital nutrient hormone. It causes the nutrient lining of the mother’s uterus to disintegrate, and the embryo withers and dies. A second drug, misoprostol, a prostaglandin developed to treat ulcers, is used 48 hours later to induce uterine contractions that detach and expel the embryo and uterine contents.

More than one million women worldwide have used RU486 to end their pregnancy. RU486 is effective from the fifth to the seventh week following the last menstrual period, with decreasing effectiveness up to the ninth week. Used alone, RU486 has an abortion rate of 60-80 per cent. Used with misoprostol, this rises to 95 per cent. Mifepristone is also used to treat certain rare forms of cancer, and may have other therapeutic applications. Mifepristone was developed by Roussel-Uclaf, a French pharmaceutical company.

Possible side effects and complications

A common side-effect is severe pain similar to that of miscarriage, with over half of women needing specific pain medication and one-third needing narcotics. Other side-effects may include nausea and dizziness, syncope (brief loss of consciousness), serious bacterial infection, sepsis, prolonged bleeding (averaging from 9 to 30 days) and death. Some women who experienced severe bleeding as a result of taking the drug required blood transfusions. Women lacking ready access to ultrasound and blood transfusion, such as those in remote communities and developing countries, are more likely to die. The drug does not affect ectopic
pregnancies, which may go unnoticed and rupture, leading to trauma and death. Some symptoms of a ruptured ectopic pregnancy are the same as those for abortion using RU486 and misoprostol.

Unlike surgical abortion, the process by which RU486 procures abortion normally takes a week to complete, during which time the woman may suffer appalling psychological as well as physical trauma. In cases where the embryo is not killed or expelled, a surgical abortion is required, adding to potential trauma. It appears that women who abort using RU486 are as likely to suffer Post-Abortion Syndrome as those who undergo surgical abortion. It appears that, where abortion has failed and the woman carries the baby to full term, there is a danger of structural and genetic deformities similar to those caused by Thalidomide. RU486 could also affect a woman’s future pregnancies, causing miscarriage and/or foetal deformities in later children.¹

No long-term clinical studies have been carried out.

The US Food and Drug Administration approved the use of RU486 in 2000, despite warnings that procedural and scientific requirements to prove its safety and effectiveness had been bypassed. It is used in some European and other countries. Opponents have called it – some would say crassly – “a human pesticide” and “a chemical coat-hanger.”

**Why the Health Minister has regulatory control of RU486**

The Therapeutic Goods Administration (TGA) regulates therapeutic goods in Australia to ensure the quality, safety and efficacy of medicines and ensure the quality, safety and performance of medical devices.² The regulatory framework is based on a risk management approach designed to ensure public health and safety, while at the same time freeing industry from any unnecessary regulatory burden.³

Normally the TGA would regulate the use of RU486, but a controversial amendment to the Act was passed in 1996 when former Tasmanian Senator Brian Harradine, a Roman Catholic, argued that the drug should be made illegal.⁴ The amendment created new class of drugs known as “restricted goods” which cannot be evaluated, registered, listed or imported without the written approval of the Health Minister. Currently RU486 is the only medicine in this restricted class of goods. All other medications are subject to the TGA’s evidence-based assessment process.

It can be argued that the federal Health Minister merely possesses a requirement, subject to parliamentary scrutiny, to authorise any move by the TGA to consider whether to approve its use – in effect a parliamentary power of veto. If the power to approve were vested in the Minister it may be a good or a bad thing, depending on the attitude of the Minister of the day. As it stands, the worst-case scenario for opponents of RU486 is not that a Minister may approve its use contrary to the advice of the TGA but that he or she may, subject to parliamentary scrutiny, leave it to the TGA to decide.

**The move to repeal ministerial responsibility for RU486**

In November 2005 a campaign by four senators, representing each of the four main political parties, sought to introduce a private members bill to overturn the effective ban. There was insufficient time for the Senate to discuss this before Parliament concluded for 2005, and the matter was referred to a Senate Community Affairs Committee for consideration. The Committee called for public submissions, with a closing date of 16 January. The Committee’s report is not yet available.⁵ Politicians are likely to have a conscience vote on the bill on 9 February.⁶

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Lobbying on both sides of the argument is heated. Opponents of abortion declared Sunday 29 January a National Day of Action Against RU486, and a lobby organisation, Australians Against RU486, has been established.

Arguments for approving RU486 for use in Australia

- women who choose to have an abortion should have the option of using RU486
- it is inappropriate for the Health Minister to intervene in the regulation of a drug in this way
- other drugs have serious side effects and yet are approved for use under medical supervision
- many medical agencies support the use of RU486 for abortion under proper medical supervision\(^7\)
- RU486 can be used to treat diseases such as certain kinds of cancer

Arguments for retaining the Australian ban on RU486

- RU486 is not a simple and safe alternative to surgical abortion
- RU486 intentionally kills the embryo and trivialises the taking of human life
- access to RU486 may be a step toward legislating for abortion on demand
- access to RU486 may encourage promiscuity among women who view it as a virtual contraceptive
- women orally self-administer it and the process takes a week to complete, leading to undue trauma
- women may be unsure of the gestational age of their embryo (without an ultrasound)
- many overseas abortion providers apparently prescribe it beyond the recommended 49 days
- the TGA is not empowered to advise on the moral and social implications of approving a drug

Conclusion

The current debate on RU486 focuses on two important issues: whether the drug should be permitted in Australia; and who should decide. As to whether RU486 should be permitted in Australia, it is widely acknowledged that RU486 is a dangerous drug. It was specifically developed by the French pharmaceutical company Roussel-Uclaf as a non-surgical abortion option. RU486 intentionally kills the embryo and trivialises the taking of human life. Given the available alternatives, the possible complications seem to constitute an unacceptable burden to women. For those who need an abortion, there are less costly and less traumatic options available. Further, many Christians and persons of other religious faith oppose abortion on moral grounds, and thus oppose the approval of RU486 as an abortifacient.

As to who should decide on the approval of RU486 in Australia, the current regulatory regime, while unusual, ultimately serves Australian women well. There is nothing to lose and everything to gain by leaving the legislation as it stands rather than allowing the TGA to act independently on such matters. The restriction on RU486 should be maintained.

The Centre for Christian Ethics urges all federal politicians to oppose the Therapeutic Goods Amendment (Repeal of Ministerial Responsibility for Approval of RU486) Bill 2005. Rather than legislating to encourage abortion in Australia, political leaders should encourage development and funding of programs aimed at reducing the need for women to seek abortions.

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\(^7\) Such as the World Health Organisation, the Federation of International Gynaecology and Obstetrics, the Cochrane Collaboration, the Royal Australian and New Zealand College of Obstetricians and Gynaecologists, the Public Health Association of Australia, the Australian Medical Association, and the Rural Doctors’ Association.
Opinion (some pages may attract a retrieval fee)

- It’s been nine years since the Federal Government struck a deal with the fervid right-to-lifer and former senator Brian Harradine to effectively ban RU-486, the abortion pill. SMH 12 Nov 05
- The ban on RU486 will not be lifted after federal Health Minister Tony Abbott declared that new medical advice raised serious concerns about its potential risks to women. Aust 16 Nov 05
- An expert medical report will challenge official advice to the federal Minister for Health, Tony Abbott, that the abortion drug RU486 is risky. SMH 17 Nov 05
- Abortions with the RU486 pill are potentially unsafe, unpredictable and involve a risky chemical "cocktail", according to a feminist health academic Renate Klein. SMH 25 Nov 05
- Australians will be ill-served by political efforts to hastily approve RU486, a drug whose true safety profile is only now being accurately discerned. Online Opinion 1 Dec 05
- Researchers in the US have found that there can be some potentially fatal side effects resulting from the use of the medical abortion drug RU 486. ABC Health Report 5 Dec 05
- Just when Australians thought the abortion debate was over, an acrimonious new front has opened up over the drug mifepristone. Julie-Anne Davies reports. Bulletin 7 Dec 05
- It is not within the competence of the TGA to judge the social implications of the proposed approval legislation, argues Catholic Health Australia CEO Francis Sullivan. CathNews 15 Dec 05
- The lobby group Australians Against RU486 officially launched its campaign in Sydney yesterday before an audience that represented a who's who of the anti-abortion movement. SMH 24 Jan 06
- The abortion pill is at the centre of an emotional and increasingly bitter debate, and people who need it to treat other medical conditions are getting caught in the middle. ABC 7.30 Report 24 Jan 06
- Most Australian women oppose the controversial abortion pill RU486 because of fears about its possible side effects, according to a survey released by the drug's opponents. Herald Sun 25 Jan 06

Information on the use of RU486

- Mifeprrex supplier, Danco Laboratories: http://www.mifeprex.com/
- Australians Against RU486 website: http://www.aaru486.com.au

Australian legislation