

Statement of Principles  
concerning

**MALIGNANT NEOPLASM OF THE  
ENDOMETRIUM**

**No. 100 of 2007**

for the purposes of the

*Veterans' Entitlements Act 1986*  
and

*Military Rehabilitation and Compensation Act 2004*

**Title**

1. This Instrument may be cited as Statement of Principles concerning malignant neoplasm of the endometrium No. 100 of 2007.

**Determination**

2. The Repatriation Medical Authority under subsection **196B(3)** and **(8)** of the *Veterans' Entitlements Act 1986* (the VEA):
  - (a) revokes Instrument No. 130 of 1995, as amended by Instrument No. 184 of 1996 and Instrument No. 46 of 2003, concerning malignant neoplasm of the endometrium; and
  - (b) determines in its place this Statement of Principles.

**Kind of injury, disease or death**

3.
  - (a) This Statement of Principles is about **malignant neoplasm of the endometrium** and **death from malignant neoplasm of the endometrium**.
  - (b) For the purposes of this Statement of Principles, "**malignant neoplasm of the endometrium**" means a primary malignant neoplasm arising from the cells of the mucous membrane that lines the uterine cavity, including carcinoma in situ. This definition excludes malignant neoplasm of the cervix, soft tissue

sarcoma of the uterus, non-Hodgkin's lymphoma and Hodgkin's lymphoma.

- (c) Malignant neoplasm of the endometrium attracts ICD-10-AM code C54.1.
- (d) In the application of this Statement of Principles, the definition of "**malignant neoplasm of the endometrium**" is that given at paragraph 3(b) above.

#### **Basis for determining the factors**

- 4. On the sound medical-scientific evidence available, the Repatriation Medical Authority is of the view that it is more probable than not that **malignant neoplasm of the endometrium** and **death from malignant neoplasm of the endometrium** can be related to relevant service rendered by veterans or members of the Forces under the VEA, or members under the *Military Rehabilitation and Compensation Act 2004* (the MRCA).

#### **Factors that must be related to service**

- 5. Subject to clause 7, at least one of the factors set out in clause 6 must be related to the relevant service rendered by the person.

#### **Factors**

- 6. The factor that must exist before it can be said that, on the balance of probabilities, **malignant neoplasm of the endometrium** or **death from malignant neoplasm of the endometrium** is connected with the circumstances of a person's relevant service is:
  - (a) for endometrioid adenocarcinoma in post-menopausal females only:
    - (i) being nulliparous at the time of the clinical onset of malignant neoplasm of the endometrium; or
    - (ii) having oestrogen-only hormone replacement therapy for at least six months before the clinical onset of malignant neoplasm of the endometrium, and where the use of oestrogen-only hormone replacement therapy has ceased, the clinical onset of malignant neoplasm of the endometrium has occurred within twenty years of cessation; or
    - (iii) having cyclical combined hormone replacement therapy for a continuous period of at least two years before the

clinical onset of malignant neoplasm of the endometrium, and where the use of cyclical combined hormone replacement therapy has ceased, the clinical onset of malignant neoplasm of the endometrium has occurred within five years of cessation; or

- (b) for endometrioid adenocarcinoma only, having polycystic ovary syndrome at the time of the clinical onset of malignant neoplasm of the endometrium; or
- (c) for malignant neoplasm of the endometrium in post-menopausal females only, undergoing treatment with tamoxifen for a period of at least 12 months before the clinical onset of malignant neoplasm of the endometrium, and where treatment has ceased, the clinical onset of malignant neoplasm of the endometrium has occurred within five years of that period; or
- (d) using the sequential oral contraceptive pill Oracon within the twenty years before the clinical onset of malignant neoplasm of the endometrium; or
- (e) being obese for a period of at least ten years within the 15 years before the clinical onset of malignant neoplasm of the endometrium; or
- (f) inability to obtain appropriate clinical management for malignant neoplasm of the endometrium.

#### **Factors that apply only to material contribution or aggravation**

7. Paragraph 6(f) applies only to material contribution to, or aggravation of, malignant neoplasm of the endometrium where the person's malignant neoplasm of the endometrium was suffered or contracted before or during (but not arising out of) the person's relevant service.

#### **Inclusion of Statements of Principles**

8. In this Statement of Principles if a relevant factor applies and that factor includes an injury or disease in respect of which there is a Statement of Principles then the factors in that last mentioned Statement of Principles apply in accordance with the terms of that Statement of Principles as in force from time to time.

#### **Other definitions**

9. For the purposes of this Statement of Principles:

**"being obese"** means an increase in body weight by way of fat accumulation which results in a Body Mass Index (BMI) of thirty or greater.

The  $BMI = W/H^2$  and where:

W is the person's weight in kilograms and

H is the person's height in metres;

**"cyclical combined hormone replacement therapy"** means the administration of oestrogen combined with the cyclical administration of progesterone for less than ten days during each treatment cycle, to combat surgically induced or naturally occurring menopause;

**"death from malignant neoplasm of the endometrium"** in relation to a person includes death from a terminal event or condition that was contributed to by the person's malignant neoplasm of the endometrium;

**"endometrioid adenocarcinoma"** means a malignant neoplasm of the endometrium that develops from endometrial hyperplasia in the setting of excess oestrogen exposure, and in which endometrial-type glands of varying differentiation are recognisable on microscopy;

**"ICD-10-AM code"** means a number assigned to a particular kind of injury or disease in The International Statistical Classification of Diseases and Related Health Problems, 10th revision, Australian Modification (ICD-10-AM), Fifth Edition, effective date of 1 July 2006, copyrighted by the National Centre for Classification in Health, Sydney, NSW, and having ISBN 1 86487 772 3;

**"nulliparous"** means having never given birth to a viable infant;

**"oestrogen-only hormone replacement therapy"** means the continuous, cyclical or intermittent administration of unopposed oestrogen, to combat surgically induced or naturally occurring menopause;

**"polycystic ovary syndrome"** means a clinical symptom complex, also known as Stein-Leventhal syndrome, associated with polycystic ovaries and characterised by oligomenorrhea or amenorrhea, anovulation and hirsutism;

**"relevant service"** means:

- (a) eligible war service (other than operational service) under the VEA; or
- (b) defence service (other than hazardous service) under the VEA; or
- (c) peacetime service under the MRCA;

**"terminal event"** means the proximate or ultimate cause of death and includes:

- (a) pneumonia;
- (b) respiratory failure;
- (c) cardiac arrest;
- (d) circulatory failure; or
- (e) cessation of brain function;

**"the sequential oral contraceptive pill Oracon"** means a contraceptive pill containing a potent oestrogen (0.1 g ethinyloestradiol) and a weak progestogen (25 mg dimethisterone), in which oestrogen was given alone for the first 16 days of the cycle, followed by five to seven days of combined oestrogen plus progestogen.

### **Application**

- 10.** This Instrument applies to all matters to which section 120B of the VEA or section 339 of the MRCA applies.

### **Date of effect**

- 11.** This Instrument takes effect from 19 September 2007.

Dated this *fifth* day of *September* 2007

The Common Seal of the )  
Repatriation Medical Authority )  
was affixed to this instrument )  
in the presence of: )

KEN DONALD  
CHAIRPERSON