

REVOKED

Statement of Principles

concerning

**ACUTE MYELOID LEUKAEMIA**

ICD CODE: 205.0

Veterans' Entitlements Act 1986  
subsection 196B(2)

1. Being of the view that there is sound medical-scientific evidence that indicates that **acute myeloid leukaemia and death from acute myeloid leukaemia** can be related to operational service rendered by veterans, peacekeeping service rendered by members of Peacekeeping forces and hazardous service rendered by members of the Forces, the Repatriation Medical Authority hereby determines, under subsection 196B(2) of the *Veterans' Entitlements Act 1986*, that the factors that must as a minimum exist before it can be said that a reasonable hypothesis has been raised connecting **acute myeloid leukaemia or death from acute myeloid leukaemia** with the circumstances of that service, are:
  - (a) receiving a course of therapeutic radiation on five occasions over 125 days, undertaken more than one year before the clinical onset of acute myeloid leukaemia; or
  - (b) receiving a course of chemotherapy for 60 days, undertaken more than one year before the clinical onset of acute myeloid leukaemia; or
  - (c) smoking 15 pack-years before the clinical onset of acute myeloid leukaemia, and at least some of that smoking being within the ten years before the clinical onset of acute myeloid leukaemia; or
  - (d) being present within four kilometres of the epicentre of the atomic bomb explosions at Hiroshima or Nagasaki within seven days of the

explosion on that city, before the clinical onset of acute myeloid leukaemia; or

- (e) inability to obtain appropriate clinical management for acute myeloid leukaemia.
2. Subject to clause 3 (below) at least one of the factors set out in paragraphs **1(a) to 1(e)** must be related to any service rendered by a person.
  3. The factor set out in paragraph **1(e)** applies only where:
    - (a) the person's **acute myeloid leukaemia** was contracted prior to a period, or part of a period, of service to which the factor is related; and
    - (b) the relationship suggested between the **acute myeloid leukaemia** and the particular service of a person is a relationship set out in paragraph 8(1)(e), 9(1)(e), 70(5)(d), or 70(5A)(d) of the Act.
  4. For the purposes of this Statement of Principles:

**“acute myeloid leukaemia”** means a malignant neoplasm of rapid progression derived from myeloid haemopoietic cells that proliferate initially in bone marrow before spreading to the peripheral blood, spleen and other tissues, attracting ICD Code 205.0;

**“course of therapeutic radiation”** means treatment by irradiation with alpha, beta, gamma or x-rays;

**“course of chemotherapy”** means treatment of a malignant or proliferative disease with a chemical agent that has an antimetabolite or similar action;

**“ICD code”** means a number assigned to a particular kind of injury or disease in the tenth edition of the *International Classification of Diseases* 9th Revision, effective date of 1 October 1993, copyrighted by the US Commission on Professional and Hospital Activities, and having the Library of Congress number 77-94472;

**“pack-year”** means 7 300 cigarettes.

Dated this

day of

1994

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

KEN DONALD  
CHAIRMAN