

# Gene Technology Advisory Committee

(April 2022)

## Terms of Reference

The Gene Technology Advisory Committee (GTAC) is to review for the purposes of seeking an exemption under Section 30 of the Medicines Act (1981)\* or as required by an approved ethics committee or the HRC or any of its committees for emerging clinical technologies such as:-

1. Proposals for clinical trials which include the introduction of nucleic acids (genetically manipulated or synthesized in the laboratory) or genetically manipulated microorganisms, viruses or cells into human subjects for the purpose of gene therapy, cell marking or cell therapy.
2. Proposals for clinical trials in which the introduction of nucleic acids (genetically manipulated or synthesized in the laboratory), or genetically manipulated microorganisms, viruses or cells is designed to stimulate an immune response against the subject's own cells, as in the treatment of certain cancers.
3. Proposals for clinical trials in which cells from animal species are transferred into humans for the purpose of disease treatment, i.e. xenotransplantation.
4. Proposals for clinical trials in which human nucleic acids have been introduced into the genome of an animal species; including genetically manipulated microorganisms, for the purpose of developing products to be used for either disease prevention or treatment in human subjects.
5. Proposals for clinical trials involving vaccines in which nucleic acids (genetically manipulated or synthesized in the laboratory) or genetically manipulated microorganisms, viruses or cells have been introduced to stimulate an immune response to antigenic determinants of an infectious agent.

## Membership Composition

1. Up to eight members appointed on the recommendations of the Council, these individuals are responsible for proposal reviews.
2. The Chief Executive of the Health Research Council.

## Process for appointment of committee members

The Chief Executive formally invites the proposed member (recommended by the Committee and supported by Council) to accept appointment to the Committee.

Current Membership	Date Appointed	Expertise	Location
Professor Ian Morison (Chair)	09.1999	Haematology/Molecular genetics	Dunedin
Ms Josephine Johnston	03.2022	Ethicist	Dunedin
Professor Ian Alexander	10.2015	Molecular medicine/Clinical genetics	Sydney
Professor Peter Browett	09.2018	Haematology	Auckland
Professor Stephen Chambers	06.2009	Infectious disease expert	Dunedin
Dr Jade Elissa	10.2015	Māori member	Dunedin
Professor Stephen Robertson	02.2005	Clinical Geneticist	Dunedin
Associate Professor Richard Robson	08.2000	Clinical trials and Chair of SCOTT	Christchurch
<i>Ex Officio Member</i>			
Professor Sunny Collings	02.2020	Chief Executive HRC	Auckland

Secretary: Ms Lana Lon  
 Quorum: Five  
 Meetings per annum: as required

Reports to: Council  
 Established by: Council – 1995, First meeting 1 February 1996  
 Reviewed: October 2015  
 Disbanded: