

I think that due to the great genetic variability of human species, some diseases could be eradicated by studying elite disease controllers: if it is possible the sequencing of a single T lymphocyte, in sick individuals which has no symptoms of the disease (like in the HIV), then a comparison of common lymphocyte genes on different individuals could identify common genetic traits, in addition to T-cell receptors (the immune response could be more complex than that expressed by T-cell receptors, and could be detected in lymphocyte genes: VD(J) recombinations could be only a part of the genetically variable immune response).

So a genetic cure, using genetically modified T lymphocytes could be a common cure for many diseases.