

Supplementary Material

Supplementary Table I. Literature search strategy

PubMed		
1	(Human*) OR (Man, Modern) OR (Man) OR (Homo sapiens)	23,152,129 23,443,521
2	(Antileprosy vaccine) OR (Convit vaccine) OR (ICRC anti-leprosy vaccine) OR (Leprosy vaccine) OR (BCG Vaccine) OR (multidrug therapy) OR (Mw) OR (Mycobacterium welchii) OR (MIP) OR (ICRC) OR (M. vaccae)	1,616 153,341
3	(Efficacy, Vaccine) OR (Vaccine Effectiveness) OR (Potency, Vaccine) OR (Vaccine Potenc*) OR (Potency of Vaccine) OR (Vaccine Stabilit*) OR (Stability, Vaccine) OR (Adverse effect*) OR (Side effect*) OR (Formation, Antibody) OR (Antibody Production) OR (Antibody Response*) OR (Response, Antibody) OR (Responses, Antibody) OR (Immune Response*) OR (Response, Immune) OR (Immune Process*) OR (Process, Immune) OR (Cellular Immunit*) OR (Immunities, Cellular) OR (Cell-Mediated Immunit*) OR (Cell Mediated Immunit*) OR (Immunities, Cell-Mediated) OR (Immunity, Cell-Mediated) OR (Cellular Immune Response) OR (Cellular Immune Responses) OR (Immune Response, Cellular) OR (Immune Responses, Cellular) OR (CD4+ Cell Counts) OR (CD4+ Cell Count) OR (CD4 Counts) OR (CD4 Count) OR (CD4 Cell Counts) OR (CD4 Cell Count) OR (Lymphocyte Count, CD4) OR (CD4 Lymphocyte Counts) OR (T4 Lymphocyte Count) OR (Counts, T4 Lymphocyte) OR (Count, T4 Lymphocyte) OR (Lymphocyte Counts, T4) OR (Lymphocyte Count, T4) OR (T4 Lymphocyte Counts) OR (CD4+ Counts) OR (CD4+ Count)	3,957,812 4,024,674
4	#1 AND #2 AND #3	582 24,331
Embase		
1	(Human*) OR (Man, Modern) OR (Man) OR (Homo sapiens)	30,806,194
2	(Antileprosy vaccine) OR (Convit vaccine) OR (ICRC anti-leprosy vaccine) OR (Leprosy vaccine) OR (BCG Vaccine) OR (multidrug therapy) OR (Mw) OR (Mycobacterium welchii) OR (MIP) OR (ICRC) OR (M. vaccae)	2,320
3	(Efficacy, Vaccine) OR (Vaccine Effectiveness) OR (Potency, Vaccine) OR (Vaccine Potenc*) OR (Potency of Vaccine) OR (Vaccine Stabilit*) OR (Stability, Vaccine) OR (Adverse effect*) OR (Side effect*) OR (Formation, Antibody) OR (Antibody Production) OR (Antibody Response*) OR (Response, Antibody) OR (Responses, Antibody) OR (Immune Response*) OR (Response, Immune) OR (Immune Process*) OR (Process, Immune) OR (Cellular Immunit*) OR (Immunities, Cellular) OR (Cell-Mediated Immunit*) OR (Cell Mediated Immunit*) OR (Immunities, Cell-Mediated) OR (Immunity, Cell-Mediated) OR (Cellular Immune Response) OR (Cellular Immune Responses) OR (Immune Response, Cellular) OR (Immune Responses, Cellular) OR (CD4+ Cell Counts) OR (CD4+ Cell Count) OR (CD4 Counts) OR (CD4 Count) OR (CD4 Cell Counts) OR (CD4 Cell Count) OR (Lymphocyte Count, CD4) OR (CD4 Lymphocyte Counts) OR (T4 Lymphocyte Count) OR (Counts, T4 Lymphocyte) OR (Count, T4 Lymphocyte) OR (Lymphocyte Counts, T4) OR (Lymphocyte Count, T4) OR (T4 Lymphocyte Counts) OR (CD4+ Counts) OR (CD4+ Count)	3,773,241
4	#1 AND #2 AND #3	877