

**Anexo A: Estrategia de Búsqueda**

Base de Datos	Ecuación	Resultado	Límites
<b>BVS</b> <b>(16/05/2015)</b>	(ab:(("ATLV" OR "HTLV-1" OR "HTLV-I" OR "Human T Cell Leukemia Virus I" OR "Human T-Cell Leukemia Virus I" OR "Human T lymphotropic virus type I" OR "Human T Cell lymphotropic virus type 1" OR "Human T-Cell lymphotropic virus type 1" OR "Human T Cell lymphotropic virus type I" OR "Human T-Cell lymphotropic virus type I" OR "HTLV I Infection" OR "HTLV I Antigens")) AND (ab:(("Paraparesia Espástica Tropical" or "Tropical Spastic Paraparesis" or "Mielopatía Asociada a HTLV-I" or "HTLV-I-Associated Myelopathy" or "Htlv-1-Associated Myelopathy" or "Tropical Spastic Paraplegia" or "TSP/HAM"))) AND (ab:(IL-17 OR "Interleukin-17" OR "IL-17" OR "CTLA-8") OR AB:(physiopathology OR neuropathogenesis OR IMMUNOPATHOGENESIS OR immunology OR PATHOGENESIS OR PATHOGENY OR ETIOLOGY)) AND NOT (mj:(("Adult T-Cell Leukemia-Lymphoma " OR "Human T Cell Leukemia Lymphoma" OR "Leukemia Lymphoma, Adult T Cell" OR "Adult T-Cell Leukemia" OR "ATL")))	161	Año: 1993-2014  Idioma: Inglés y español
<b>Scielo</b> <b>(19/05/2015)</b>	("Tropical Spastic Paraparesis" or "Paraparesia Espástica Tropical" or "HTLV I Associated Myelopathy" or "Htlv-1-Associated Myelopathy" or "TSP/HAM") AND ("HTLV-1" OR "HTLV-I" OR "Human T Cell Leukemia Virus I" OR "Human T-Cell Leukemia Virus I" OR "Human T lymphotropic virus 1" OR "Human T lymphotropic virus type I" OR "Human T Cell lymphotropic virus type 1" OR "Human T-Cell lymphotropic virus type I" OR "Virus Linfotrópico de Células T Humanas Tipo 1" ) AND (ab:(physiopathology OR neuropathogenesis OR IMMUNOPATHOGENESIS OR immunology OR PATHOGENESIS OR PATHOGENY OR ETIOLOGY) or (IL-17 OR "Interleukin-17" OR "IL-17" OR "CTLA-8")) AND NOT (ti:(("Adult T-Cell Leukemia-Lymphoma " OR "Human T-Cell Leukemia-Lymphoma" OR "Adult T-Cell Leukemia" OR "ATL" ))	13	Año: 1993-2014  Idioma: Inglés y español
<b>PubMed</b> <b>(17/05/2015)</b>	((("Paraparesis, Tropical Spastic"[Mesh] OR "Paraparesis, Tropical Spastic/etiology"[Mesh] OR "Paraparesis, Tropical Spastic/immunology"[Mesh] OR "Paraparesis, Tropical Spastic/pathology"[Mesh] OR "Paraparesis, Tropical Spastic/physiology"[Mesh] OR "Paraparesis, Tropical Spastic/physiopathology"[Mesh] OR "Paraparesis, Tropical Spastic/virology"[Mesh] ) AND ("Human T-lymphotropic virus 1"[Mesh] OR "Human T-lymphotropic virus 1/etiology"[Mesh] OR "Human T-lymphotropic virus 1/immunology"[Mesh] OR "Human T-lymphotropic virus 1/pathogenicity"[Mesh] OR "Human T-lymphotropic virus 1/physiology"[Mesh] ) AND (physiopathology[Title/Abstract] OR immunology[Title/Abstract] OR PATHOGENESIS[Title/Abstract] OR ETIOLOGY[Title/Abstract]) NOT ("Leukemia-Lymphoma, Adult T-Cell"[Mesh] OR "Leukemia-Lymphoma, Adult T-Cell/etiology"[Mesh] OR "Leukemia-Lymphoma, Adult T-Cell/immunology"[Mesh] OR "Leukemia-Lymphoma, Adult T-Cell/pathology"[Mesh] OR "Leukemia-Lymphoma, Adult T-Cell/physiology"[Mesh] OR "Leukemia-Lymphoma, Adult T-Cell/physiopathology"[Mesh] OR "Leukemia-Lymphoma, Adult T-Cell/virology"[Mesh] )) OR	155	Fecha de publicación del 01/01/1993 al 31/12/2014, Inglés, Español

	((("Human T-Cell lymphotropic virus type I"[Title/Abstract] OR "HTLV-I"[Title/Abstract] OR "HTLV I Infections"[Title/Abstract] OR "Human T-Cell lymphotropic virus type 1"[Title/Abstract] OR "Human T lymphotropic virus 1"[Title/Abstract] OR "Human T lymphotropic virus type I"[Title/Abstract] OR "HTLV-1"[Title/Abstract] OR "Human T-Cell Leukemia Virus I"[Title/Abstract]) AND ("Htlv-1-Associated Myelopathy"[Title/Abstract] OR "Htlv-1-Associated Myelopathies"[Title/Abstract] OR "HTLV I Associated Myelopathy"[Title/Abstract] OR "TSP/HAM"[Title/Abstract]) AND (physiopathology[Title/Abstract] OR immunology[Title/Abstract] OR PATHOGENESIS[Title/Abstract] OR ETIOLOGY[Title/Abstract]) NOT ("Adult T-Cell Leukemia-Lymphoma "[Title] OR "Adult T-Cell Leukemia-Lymphomas"[Title] OR "HTLV I Associated T Cell Leukemia Lymphoma"[Title] OR "Human T-Cell Leukemia-Lymphoma"[Title] OR "Adult T-Cell Leukemia"[Title] OR "Adult T-Cell Leukemias"[Title] OR "ATL"[Title]))		
<b>SpringerLink</b> <b>(19/05/2015)</b>	((("Tropical Spastic Paraparesis" OR "HTLV I Associated Myelopathy" OR "Htlv-1-Associated Myelopathy" or "Human T-Lymphotropic Virus Type 1 Associated Myelopathy" or "Tropical Spastic Paraplegia" or "TSP/HAM") AND ("Human T-Cell lymphotropic virus type I" OR "HTLV-I" OR "HTLV I Infections" OR "Human T-Cell lymphotropic virus type 1" OR "Human T lymphotropic virus 1" OR "Human T lymphotropic virus type I" OR "HTLV-1" OR "Human T-Cell Leukemia Virus I") AND ((physiopathology AND IMMUNOPATHOGENESIS OR immunology AND PATHOGENESIS OR PATHOGENY AND ETIOLOGY OR neuropathogenesis)))	57	Fecha de publicación del 01/01/1993 al 31/12/2014, Inglés, Español Artículos
<b>Science Direct</b> <b>(20/05/2015)</b>	TITLE-ABSTR-KEY ("Paraparesia Espástica Tropical" or "Tropical Spastic Paraparesis" or "HTLV I Associated Myelopathy" or "Htlv-1-Associated Myelopathies" or "Htlv-1-Associated Myelopathy" or "TSP/HAM") and TITLE-ABSTR-KEY("HTLV-1" OR "HTLV-I" OR "Human T lymphotropic virus 1" OR "Human T lymphotropic virus type I" OR "Human T Cell lymphotropic virus type 1" OR "Human T Cell lymphotropic virus type I") and TITLE-ABSTR-KEY(physiopathology OR neuropathogenesis OR IMMUNOPATHOGENESIS OR immunology OR PATHOGENESIS OR PATHOGENY OR ETIOLOGY) OR TITLE-ABSTR-KEY("Interleukin-17" OR "IL-17" OR "CTLA-8")and NOT TITLE("Adult T-Cell Leukemia-Lymphoma " OR "HTLV I Associated T Cell Leukemia Lymphoma" OR "HTLV-Associated Leukemia-Lymphomas" OR "Human T-Cell Leukemia-Lymphoma" OR "ATL")	37	Búsqueda expert: Journals 1993-2014
<b>EBSCO</b>	TX ( ("ATLV" OR "HTLV-1" OR "HTLV-I" OR "Human T Cell Leukemia Virus I" OR "Human T lymphotropic virus 1" OR "Human T lymphotropic virus type I" OR "Human T Cell lymphotropic virus type 1" OR "Human T Cell lymphotropic virus type I" ) AND TX ( ("Spastic Paraparesis, Tropical" or "Tropical Spastic Paraparesis" or "HTLV-I-Associated Myelopathy" or "Htlv-1-Associated Myelopathies" or "Htlv-1-Associated Myelopathy" or "Human T-Lymphotropic Virus Type 1 Associated Myelopathy" or "Tropical Spastic Paraplegia" or "TSP/HAM") ) NOT TI ( ("Adult T-Cell Leukemia" OR "Human T-Cell Leukemia-Lymphoma" OR "Adult T-Cell Leukemias" OR "ATL") ) AND TX ( (physiopathology OR neuropathogenesis OR IMMUNOPATHOGENESIS OR immunology OR PATHOGENESIS OR PATHOGENY OR ETIOLOGY) ) AND TX ( ("Interleukin-17" OR "IL-17" OR "CTLA-8") )	64	Búsqueda AVANZADA: Fecha de publicación: 1993-2014 Todas las bases de datos

<p><b>Scopus</b> <b>(21/5/2015)</b></p>	<p>(TITLE-ABS-KEY ( "Paraparesis, Tropical Spastic" OR "Spastic Paraparesis, Tropical" OR "Tropical Spastic Paraparesis" OR "Parapareses, Tropical Spastic" OR "Tropical Spastic Parapareses" OR "HTLV I Associated Myelopathy" OR "Myelopathy, HTLV-I-Associated" OR "Myelopathy, Htlv-1-Associated" OR "Htlv-1-Associated Myelopathies" OR "Myelopathies, Htlv-1-Associated" OR "Htlv-1-Associated Myelopathy" OR "Tropical Spastic Paraplegia" OR "TSP/HAM" ) AND TITLE-ABS-KEY ( "ATLV" OR "HTLV-1" OR "HTLV-I" OR "Human T Cell Leukemia Virus I" OR "Human T lymphotropic virus 1" OR "Human T lymphotropic virus type I" OR "Human T Cell lymphotropic virus type 1" OR "Human T Cell lymphotropic virus type I" ) AND ABS ( "physiopathology" OR "neuropathogenesis" OR "IMMUNOPATHOGENESIS" OR "immunology" OR "PATHOGENESIS" OR "PATHOGENY" OR "ETIOLOGY" ) OR ALL ("Interleukin-17" OR "IL-17" OR "CTLA-8") AND NOT TITLE ( "Adult T-Cell Leukemia-Lymphoma " OR "Human T Cell Leukemia Lymphoma" OR "Leukemia, Adult T-Cell" OR "Adult T-Cell Leukemia" OR "T-Cell Leukemia-Lymphoma, HTLV-I-Associated" OR "ATL"))</p>	<p>161</p>	<p>Busqueda AVANZADA: Fecha de publicación: 1993-2014 Tipo de documento (artículos, artículos impresos, conferencias) Idioma: inglés y español</p>
<p><b>Wiley</b> <b>(21/5/2015)</b></p>	<p><i>("Spastic Paraparesis, Tropical" or "Tropical Spastic Paraparesis" or "HTLV-I-Associated Myelopathy" or "Htlv-1-Associated Myelopathies" or "Htlv-1-Associated Myelopathy" or "Human T-Lymphotropic Virus Type 1 Associated Myelopathy" or "Tropical Spastic Paraplegia" or "TSP/HAM" in All Fields AND "ATLV" OR "HTLV-1" OR "HTLV-I" OR "Human T Cell Leukemia Virus I" or "Human T lymphotropic virus 1" OR "Human T lymphotropic virus type I" OR "Human T Cell lymphotropic virus type 1" OR "Human T Cell lymphotropic virus type I" in All Fields AND physiopathology OR neuropathogenesis OR IMMUNOPATHOGENESIS OR immunology OR PATHOGENESIS OR PATHOGENY OR ETIOLOGY in All Fields NOT "Adult T-Cell Leukemia-Lymphoma" OR "Human T Cell Leukemia Lymphoma" OR "Leukemia, Adult T-Cell" OR "Adult T-Cell Leukemia" OR "T-Cell Leukemia-Lymphoma, HTLV-I-Associated" OR "ATL" in Article Titles AND "Interleukin-17" OR "IL-17" OR "CTLA-8" in FullText between years 1993 and 2014)</i></p> <p><i>("Spastic Paraparesis, Tropical" or "Tropical Spastic Paraparesis" or "HTLV-I-Associated Myelopathy" or "Htlv-1-Associated Myelopathies" or "Htlv-1-Associated Myelopathy" or "Human T-Lymphotropic Virus Type 1 Associated Myelopathy" or "Tropical Spastic Paraplegia" or "TSP/HAM" in All Fields AND "ATLV" OR "HTLV-1" OR "HTLV-I" OR "Human T Cell Leukemia Virus I" or "Human T lymphotropic virus 1" OR "Human T lymphotropic virus type I" OR "Human T Cell lymphotropic virus type 1" OR "Human T Cell lymphotropic virus type I" in All Fields AND physiopathology OR neuropathogenesis OR IMMUNOPATHOGENESIS OR immunology OR PATHOGENESIS OR PATHOGENY OR ETIOLOGY in Abstract NOT "Adult T-Cell Leukemia-Lymphoma" OR "Human T Cell Leukemia Lymphoma" OR "Leukemia, Adult T-Cell" OR "Adult T-Cell Leukemia" OR "T-Cell Leukemia-Lymphoma, HTLV-I-Associated" OR "ATL" in Article Titles between years 1993 and 2014)</i></p>	<p>86</p>	<p>Búsqueda avanzada. Año de publicación (1993-2014); Journals Idioma: inglés español</p>

<b>EMBASE</b> <b>21/5/2015</b>	<p>(('spastic paraparesis, tropical' OR 'tropical spastic paraparesis'/exp OR 'tropical spastic paraparesis' OR 'htlv-i-associated myelopathy' OR 'htlv-1-associated myelopathies' OR 'htlv-1-associated myelopathy'/exp OR 'htlv-1-associated myelopathy' OR 'human t-lymphotropic virus type 1 associated myelopathy' OR 'tropical spastic paraplegia' OR 'tsp/ham' AND ('atlv' OR 'htlv-1' OR 'htlv-i' OR 'human t cell leukemia virus i' OR 'human t lymphotropic virus 1' OR 'human t lymphotropic virus type i' OR 'human t cell lymphotropic virus type 1' OR 'human t cell lymphotropic virus type i') AND (physiopathology:ab OR neuropathogenesis:ab OR immunopathogenesis:ab OR immunology:ab OR pathogenesis:ab OR pathogeny:ab OR etiology:ab) NOT ('adult t-cell leukemia-lymphoma':ti OR 'human t cell leukemia lymphoma':ti OR 'leukemia, adult t-cell':ti OR 'adult t-cell leukemia':ti OR 't-cell leukemia-lymphoma, htlv-i-associated':ti OR 'atlv':ti) AND ([article]/lim OR [article in press]/lim OR [conference abstract]/lim OR [conference paper]/lim OR [conference review]/lim) AND ([english]/lim OR [spanish]/lim) AND [1993-2014]/py NOT 't cell leukemia'/de) OR ('spastic paraparesis, tropical' OR 'tropical spastic paraparesis'/exp OR 'tropical spastic paraparesis' OR 'htlv-i-associated myelopathy' OR 'htlv-1-associated myelopathies' OR 'htlv-1-associated myelopathy'/exp OR 'htlv-1-associated myelopathy' OR 'human t-lymphotropic virus type 1 associated myelopathy' OR 'tropical spastic paraplegia' OR 'tsp/ham' AND ('atlv' OR 'htlv-1' OR 'htlv-i' OR 'human t cell leukemia virus i' OR 'human t lymphotropic virus 1' OR 'human t lymphotropic virus type i' OR 'human t cell lymphotropic virus type 1' OR 'human t cell lymphotropic virus type i') AND ('interleukin-17' OR 'il-17' OR 'ctla-8') NOT ('adult t-cell leukemia-lymphoma':ti OR 'human t cell leukemia lymphoma':ti OR 'leukemia, adult t-cell':ti OR 'adult t-cell leukemia':ti OR 't-cell leukemia-lymphoma, htlv-i-associated':ti OR 'atlv':ti) AND ([article]/lim OR [article in press]/lim OR [conference abstract]/lim OR [conference paper]/lim OR [conference review]/lim) AND ([english]/lim OR [spanish]/lim) AND [1993-2014]/py NOT 't cell leukemia'/de))</p>	155	Búsqueda avanzada. Año de publicación (1993-2014); Journals  Idioma: inglés español
<b>OpenGrey</b> <b>(28/06/2015)</b>	(HTLV-1 OR HTLV-I OR Human T Cell Leukemia Virus I OR Human T Lymphotropic virus type I OR HTLV I Infection OR HTLV I Antibodies OR Antibodies, HTLV I OR T Cell Leukemia Virus I Antigens, Adult) lang:"en"	16	Idioma: Inglés y español, año de publicación
<b>PROQUEST</b> <b>(9/07/2015)</b>	("ATLV" OR "Human T lymphotropic Virus 1" OR "Human T Lymphotropic Virus Type 1" OR "Adult T cell leukemia/lymphoma Virus I" OR "Human T-cell Leukemia virus type 1" OR "HTLV-I" OR "HTLV-1" OR "Human T Cell Lymphotropic Virus Type 1" OR "Human T Cell Lymphotropic Virus Type I") and ("Spastic Paraparesis, Tropical" OR "HTLV I Associated Myelopathy" OR "HTLV I Associated Myelopathy Tropical Spastic Paraparesis" OR "ham/tsp") and (IL-17 OR "Interleukin-17" OR "IL-17" OR "CTLA-8")	43	Año de publicación: (1993-2014)  Idioma: Inglés y español  Tipo de Documento: Incluir( Artículo, Artículo principal, tesis, Información General, Noticias, Conferencias)  Excluir: (Revisiones, reseñas literarias)

