

Immunological Parameters Associated With AIDS-Defining and Non-AIDS-Defining Conditions in People Living with HIV on Antiretroviral Therapy: A Scoping Review Protocol

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1. Supplementary Material A. Database/interface: MEDLINE (Ovid MEDLINE(R) ALL)

- 1 exp "HIV"/
- 2 "Human Immunodeficiency Viru*".tw.
- 3 (vih* or sida or hiv).tw.
- 4 or/1-3
- 5 exp Herpes Simplex/ or "Herpes Simplex".tw.
- 6 exp "Mycobacterium tuberculosis"/ or "Mycobacterium tuberculosis".tw.
- 7 (Candidiasis adj4 (bronchi* or trachea* or lung* or esophag*)).tw.
- 8 exp "Sarcoma, Kaposi"/ or (kaposi* adj2 sarcoma).tw.
- 9 exp "Burkitt Lymphoma"/ or "Burkitt Lymphoma".tw.
- 10 exp "Lymphoma, Large-Cell, Immunoblastic"/ or (Immunoblastic adj2 lymphoma).tw.
- 11 exp "Lymphoma, Large B-Cell, Diffuse"/ or (B-cell adj2 lymphoma).tw.
- 12 exp "HIV Wasting Syndrome"/ or (Wasting adj2 (Syndrome or disease)).tw.
- 13 (Extrapulmonary adj3 cryptococcosis).tw.
- 14 exp "Histoplasmosis"/ or Histoplasmosis.tw. or (Histoplasm* adj2 Infection*).tw.
- 15 exp "Pneumonia, Pneumocystis"/ or (Pneumocyst* adj2 Pneumonia*).tw.
- 16 exp "Toxoplasmosis, Cerebral"/ or (Toxoplasmos* adj2 (Cerebral or Intracranial or "Nervous System")).tw. or Neurotoxoplasmosis.tw.
- 17 exp "Cytomegalovirus Infections"/ or (Cytomegalovirus adj2 (Infection* or Disease*)).tw.
- 18 exp "Mycobacterium avium Complex"/
- 19 "Hypertension"/ or hypertension.tw.
- 20 exp "Diabetes Mellitus"/ or "Diabetes Mellitus".tw.
- 21 exp "Coronary Artery Disease"/ or (Disease* adj3 Coronary).tw.
- 22 exp "Liver Diseases"/ or (Liver adj2 (Disease* or Dysfunction)).tw.
- 23 "Dyslipidemias"/ or (Dyslipidemia* or Dyslipoproteinemia or Dyslipoprotei*).tw.
- 24 exp "Obesity"/
- 25 exp "Bone Diseases, Metabolic"/ or Osteopenia*.tw.
- 26 "Depression"/ or Depressi*.tw.
- 27 exp "Renal Insufficiency, Chronic"/ or "Chronic kidney disease".tw.
- 28 exp "Buschke-Lowenstein Tumor"/ or "Buschke-Lowenstein".tw.
- 29 exp "Stomach Neoplasms"/ or ((Stomach* or gastric) adj3 Neoplasm*).tw.

- 30 (Unspecified adj3 ("skin cancer" or melanoma)).tw.
- 31 exp "Stomach Neoplasms"/ or ((Stomach* or gastric) adj3 Neoplasm*).tw.
- 32 exp "Lymphoma, Non-Hodgkin"/ or (Lymphoma* adj2 ("Non Hodgkin" or Non-Hodgkin)).tw,kw.
- 33 or/5-32
- 34 4 and 33
- 35 ((immun* or clinic*) adj4 parameter*).tw.
- 36 34 and 35

2. Supplementary Material B. Database/interface: EBM Reviews - Cochrane Central Register of Controlled Trials (CENTRAL)

- 1. exp "HIV"/
- 2. "Human Immunodeficiency Viru*".tw.
- 3. (vih* or sida or hiv).tw.
- 4. or/1-3
- 5. exp Herpes Simplex/ or "Herpes Simplex".tw.
- 6. exp "Mycobacterium tuberculosis"/ or "Mycobacterium tuberculosis".tw.
- 7. (Candidiasis adj4 (bronchi* or trachea* or lung* or esophag*)).tw.
- 8. exp "Sarcoma, Kaposi"/ or (kaposi* adj2 sarcoma).tw.
- 9. exp "Burkitt Lymphoma"/ or "Burkitt Lymphoma".tw.
- 10. exp "Lymphoma, Large-Cell, Immunoblastic"/ or (Immunoblastic adj2 lymphoma).tw.
- 11. exp "Lymphoma, Large B-Cell, Diffuse"/ or (Diffuse adj2 large adj2 lymphoma).tw.
- 12. exp "HIV Wasting Syndrome"/ or (Wasting adj2 (Syndrome or disease)).tw.
- 13. (Extrapulmonary adj3 cryptococcosis).tw.
- 14. exp "Histoplasmosis"/ or Histoplasmosis.tw. or (Histoplasma* adj2 Infection*).tw.
- 15. exp "Pneumonia, Pneumocystis"/ or (Pneumocyst* adj2 Pneumonia*).tw.
- 16. exp "Toxoplasmosis, Cerebral"/ or (Toxoplasmos* adj2 (Cerebral or Intracranial or "Nervous System")).tw. or Neurotoxoplasmosis.tw.
- 17. exp "Cytomegalovirus Infections"/ or (Cytomegalovirus adj2 (Infection* or Disease*)).tw.
- 18. exp "Mycobacterium avium Complex"/
- 19. "Hypertension"/ or hypertension.tw.
- 20. exp "Diabetes Mellitus"/ or "Diabetes Mellitus".tw.
- 21. exp "Coronary Artery Disease"/ or (Disease* adj3 Coronary).tw.
- 22. exp "Liver Diseases"/ or (Liver adj2 (Disease* or Dysfunction)).tw.
- 23. "Dyslipidemias"/ or (Dyslipidemia* or Dyslipoproteinemia or Dyslipoprotei*).tw.
- 24. exp "Obesity"/
- 25. exp "Bone Diseases, Metabolic"/ or Osteopenia*.tw.
- 26. "Depression"/ or Depressi*.tw.
- 27. exp "Renal Insufficiency, Chronic"/ or "Chronic kidney disease*".tw.
- 28. exp "Buschke-Lowenstein Tumor"/ or "Buschke-Lowenstein".tw.
- 29. exp "Stomach Neoplasms"/ or ((Stomach* or gastric) adj3 Neoplasm*).tw.
- 30. (Unspecified adj3 ("skin cancer" or melanoma)).tw.
- 31. exp "Stomach Neoplasms"/ or ((Stomach* or gastric) adj3 Neoplasm*).tw.
- 32. exp "Lymphoma, Non-Hodgkin"/ or (Lymphoma adj2 ("Non Hodgkin" or Non-Hodgkin)).tw.
- 33. or/5-32
- 34. 4 and 33
- 35. ((immun* or clinic*) adj4 parameter*).tw.
- 36. 34 and 35

3. Supplementary Material C. Database/interface: EMBASE (Embase.com)

1. 'human immunodeficiency virus'/exp OR 'human immunodeficiency virus'
2. vih*:ab,ti,kw OR sida:ab,ti,kw
3. #1 OR #2
4. 'herpes simplex'/exp OR 'herpes simplex':ab,ti,kw
5. 'tuberculosis'/exp OR 'mycobacterium tuberculosis':ab,ti,kw
6. (candidiasis NEAR/4 (bronchi* OR trachea* OR lung* OR esophag*)):ab,ti,kw
7. 'kaposi sarcoma'/exp OR ((kaposi* NEAR/2 sarcoma):ab,ti,kw)
8. 'burkitt lymphoma'/exp OR 'burkitt lymphoma':ab,ti,kw
9. 'immunoblastic lymphoma'/exp OR ((immunoblastic NEAR/2 lymphoma):ab,ti,kw)
10. 'diffuse large b cell lymphoma'/exp OR ((diffuse NEAR/2 large NEAR/2 lymphoma):ab,ti,kw)
11. 'hiv wasting syndrome'/exp OR ((wasting NEAR/2 (syndrome OR disease)):ab,ti,kw)
12. (extrapulmonary NEAR/3 cryptococcosis):ab,ti,kw
13. 'histoplasmosis'/exp OR histoplasmosis:ab,ti,kw OR ((histoplasma* NEAR/2 infection*):ab,ti,kw)
14. 'pneumocystis pneumonia' OR ((pneumocyst* NEAR/2 pneumonia*):ab,ti,kw)
15. 'cerebral toxoplasmosis'/exp OR ((toxoplasmos* NEAR/2 (cerebral OR intracranial OR 'nervous system')):ab,ti,kw) OR neurotoxoplasmosis:ab,ti,kw
16. 'cytomegalovirus infection'/exp OR ((cytomegalovirus NEAR/2 (infection* OR disease*)):ab,ti,kw)
17. 'mycobacterium avium complex'/exp
18. 'hypertension'/exp OR hypertension:ab,ti,kw
19. 'diabetes mellitus'/exp OR 'diabetes mellitus':ab,ti,kw
20. 'coronary artery disease' OR ((disease* NEAR/3 coronary):ab,ti,kw)
21. 'liver disease' OR ((liver NEAR/2 (disease* OR dysfunction)):ab,ti,kw)
22. 'dyslipidemia'/exp OR dyslipidemia*:ab,ti,kw OR dyslipoproteinemia:ab,ti,kw OR dyslipoprotei*:ab,ti,kw
23. 'obesity'/exp
24. 'metabolic bone disease'/exp OR osteopenia*:ab,ti,kw
25. 'depression' OR depressi*:ab,ti,kw
26. 'chronic kidney failure'/exp OR 'chronic kidney disease*':ab,ti,kw
27. 'giant condyloma acuminatum' OR 'buschke-lowenstein':ab,ti,kw
28. 'stomach tumor'/exp OR (((stomach* OR gastric) NEAR/3 neoplasm*):ab,ti,kw)
29. (unspecified NEAR/3 ('skin cancer' OR melanoma)):ab,ti,kw
30. 'stomach tumor'/exp OR (((stomach* OR gastric) NEAR/3 neoplasm*):ab,ti,kw)
31. 'non-hodgkin lymphoma' OR ((lymphoma NEAR/2 ('non hodgkin' OR 'non hodgkin')):ab,ti,kw)
32. #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31
33. #3 AND #32
34. ((immun* OR clinic*) NEAR/4 parameter*):ab,ti,kw
35. #33 AND #34
36. #35 AND [embase]/lim NOT ([embase]/lim AND [medline]/lim)