

Search Strategy in Medline database October 2019

1 Rift Valley fever.mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

2 Bunyaviridae.mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

3 Phlebovirus.mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

4 exp Rift Valley Fever/

5 exp Bunyaviridae Infections/ or exp Bunyaviridae/

6 1 or 2 or 3 or 4 or 5

7 (clinical adj1 (manifestation* or feature* or presentation*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

8 (sign* or symptom* or morbidity or mortality or death or sequelae).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

9 ((complication* or long term complication* or long-term complication*) adj3 (liver or hepatic or abdominal or eye or visual or ocular or h?ematolog* or h?emorrhag* or bleeding or coagulation or clotting or cardiovascular or blood or brain or central nervous system or encephaliti*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

10 (abortion or miscarriage or pregnancy loss).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

11 7 or 8 or 9 or 10

12 (laboratory abnormalities or full blood count or FBC or complete blood count or CBC or leuco* or neutrop* or lympho* or eosinop* or basop* or monocy* or haemoglobin or haematocrit or platelets or prothrombin time).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

13 (liver function tests or LFTs or bilirubin or aspartate aminotransferase or AST or serum glutamic oxaloacetic transaminase or SGOT or alanine aminotransferase or ALT or serum glutamic pyruvic transaminase or SGPT or alkaline phosphatase or ALP or gamma-glutamyl transpeptidase or GGT or albumin or total protein).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

14 (renal function tests or RFTs or creatinine or serum creatinine or urea or blood urea nitrogen or BUN or glomerular filtration rate or GFR).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]

15 12 or 13 or 14

16 exp Africa/

17 (Africa south of the Sahara or Sub-Saharan Africa or Central Africa or East* Africa or Southern Africa or West* Africa or North* Africa).ti,ab.

18 16 or 17

19 exp Angola/

- 20 Angola.ti,ab.
- 21 19 or 20
- 22 exp Algeria/
- 23 Algeria.ti,ab.
- 24 22 or 23
- 25 exp Benin/
- 26 (Benin or Dahomey).ti,ab.
- 27 25 or 26
- 28 exp Botswana/
- 29 Botswana.ti,ab.
- 30 Bechuanaland.ti,ab.
- 31 28 or 29 or 30
- 32 exp Burkina Faso/
- 33 (Burkina Faso or Burkina Fasso or Upper Volta).ti,ab.
- 34 32 or 33
- 35 exp Burundi/
- 36 Burundi.ti,ab.
- 37 35 or 36
- 38 exp Cameroon/
- 39 Cameroon.ti,ab.

40 38 or 39

41 exp Cabo Verde/

42 Cape Verde.ti,ab.

43 41 or 42

44 exp Central African Republic/

45 Central African Republic.ti,ab.

46 Ubangi-Shari.ti,ab.

47 44 or 45 or 46

48 exp Chad/

49 Chad.ti,ab.

50 48 or 49

51 exp Comoros/

52 (Comoro Islands or Iles Comores or Mayotte).ti,ab.

53 51 or 52

54 exp Congo/

55 Congo.ti,ab.

56 Congo- Brazzaville.ti,ab.

57 54 or 55 or 56

58 exp Cote d'Ivoire/

- 59 (Cote d'Ivoire or Ivory Coast).ti,ab.
- 60 58 or 59
- 61 exp "Democratic Republic of the Congo"/
- 62 (Democratic Republic of Congo or Belgian Congo or Zaire or Congo-Kinshasa).ti,ab.
- 63 61 or 62
- 64 exp Djibouti/
- 65 Djibouti.ti,ab.
- 66 64 or 65
- 67 exp Egypt/
- 68 Egypt.ti,ab.
- 69 67 or 68
- 70 exp Guinea/
- 71 (Guinea not (Guinea pig or Guinea fowl or Guinea worm or Guinea grass or Papua New Guinea)).ti,ab.
- 72 70 or 71
- 73 exp Equatorial Guinea/
- 74 Equatorial Guinea.ti,ab.
- 75 73 or 74
- 76 exp Eritrea/
- 77 Eritrea.ti,ab.
- 78 76 or 77

79 exp Ethiopia/

80 Ethiopia.ti,ab.

81 79 or 80

82 exp Gabon/

83 (Gabon or Gabonese Republic).ti,ab.

84 82 or 83

85 exp Gambia/

86 (Gambia or The Gambia).ti,ab.

87 85 or 86

88 exp Ghana/

89 (Ghana or Gold Coast).ti,ab.

90 88 or 89

91 exp Guinea-Bissau/

92 (Guinea-Bissau or Portuguese Guinea).ti,ab.

93 91 or 92

94 exp Kenya/

95 Kenya.ti,ab.

96 94 or 95

97 exp Lesotho/

- 98 (Lesotho or Basutoland).ti,ab.
- 99 97 or 98
- 100 exp Liberia/
- 101 Liberia.ti,ab.
- 102 100 or 101
- 103 exp Libya/
- 104 Libya.ti,ab.
- 105 103 or 104
- 106 exp Madagascar/
- 107 (Madagascar or Malagasy Republic).ti,ab.
- 108 106 or 107
- 109 exp Malawi/
- 110 (Malawi or Nyasaland).ti,ab.
- 111 109 or 110
- 112 exp Mali/
- 113 Mali.ti,ab.
- 114 112 or 113
- 115 exp Mauritania/
- 116 Mauritania.ti,ab.
- 117 115 or 116

- 118 exp Mauritius/
119 Mauritius.ti,ab.
120 118 or 119
121 exp Morocco/
122 Morocco.ti,ab.
123 121 or 122
124 exp Mozambique/
125 (Mozambique or Portuguese East Africa).ti,ab.
126 124 or 125
127 exp Namibia/
128 Namibia.ti,ab.
129 127 or 128
130 exp Niger/
131 Niger.ti,ab.
132 130 or 131
133 exp Nigeria/
134 Nigeria.ti,ab.
135 133 or 134
136 exp Rwanda/

- 137 (Rwanda or Ruanda).ti,ab.
- 138 136 or 137
- 139 exp "Sao Tome and Principe"/
- 140 "Sao Tome and Principe".ti,ab.
- 141 139 or 140
- 142 exp Senegal/
- 143 Senegal.ti,ab.
- 144 142 or 143
- 145 exp Seychelles/
- 146 Seychelles.ti,ab.
- 147 145 or 146
- 148 exp Sierra Leone/
- 149 Sierra Leone.ti,ab.
- 150 148 or 149
- 151 exp Somalia/
- 152 Somalia.ti,ab.
- 153 151 or 152
- 154 exp South Africa/
- 155 South Africa.ti,ab.
- 156 154 or 155

- 157 exp South Sudan/
- 158 South Sudan.ti,ab.
- 159 157 or 158
- 160 exp Sudan/
- 161 Sudan.ti,ab.
- 162 160 or 161
- 163 exp Swaziland/
- 164 Swaziland.ti,ab.
- 165 163 or 164
- 166 exp Tanzania/
- 167 Tanzania.ti,ab.
- 168 (Tanganyika or Zanzibar).ti,ab.
- 169 166 or 167 or 168
- 170 exp Togo/
- 171 (Togo or Togolese Republic).ti,ab.
- 172 170 or 171
- 173 exp Tunisia/
- 174 Tunisia.ti,ab.
- 175 173 or 174

- 176 exp Uganda/
- 177 Uganda.ti,ab.
- 178 176 or 177
- 179 Western Sahara.mp.
- 180 Western Sahara.ti,ab.
- 181 179 or 180
- 182 exp Zambia/
- 183 (Zambia or Northern Rhodesia).ti,ab.
- 184 182 or 183
- 185 exp Zimbabwe/
- 186 (Zimbabwe or Rhodesia).ti,ab.
- 187 185 or 186
- 188 exp Middle East/
- 189 Arabian Peninsula.ti,ab.
- 190 188 or 189
- 191 exp Saudi Arabia/
- 192 Saudi Arabia.ti,ab.
- 193 191 or 192
- 194 exp Jordan/
- 195 Jordan.ti,ab.

196 194 or 195

197 exp Iran/

198 Iran.ti,ab.

199 197 or 198

200 exp Iraq/

201 Iraq.ti,ab.

202 200 or 201

203 exp Kuwait/

204 Kuwait.ti,ab.

205 203 or 204

206 exp Bahrain/

207 Bahrain.ti,ab.

208 206 or 207

209 exp Qatar/

210 Qatar.ti,ab.

211 209 or 210

212 exp United Arab Emirates/

213 United Arab Emirates.ti,ab.

214 212 or 213

215 exp Oman/

216 Oman.ti,ab.

217 215 or 216

218 exp Yemen/

219 Yemen.ti,ab.

220 218 or 219

221 11 or 15

18 or 21 or 24 or 27 or 31 or 34 or 37 or 40 or 43 or 47 or 50 or 53
or 57 or 60 or 63 or 66 or 69 or 72 or 75 or 78 or 81 or 84 or 87 or
90 or 93 or 96 or 99 or 102 or 105 or 108 or 111 or 114 or 117 or
222 120 or 123 or 126 or 129 or 132 or 135 or 138 or 141 or 144 or 147
or 150 or 153 or 156 or 159 or 162 or 165 or 169 or 172 or 175 or
178 or 181 or 184 or 187 or 190 or 193 or 196 or 199 or 202 or 205
or 208 or 211 or 214 or 217 or 220

223 6 and 221 and 222