DOMINICAN REPUBLIC

BASIC COUNTRY DATA

Total Population: 9,927,320
Population 0-14 years: 31%
Rural population: 30%
Population living under USD 1.25 a day: 4.3%
Population living under the national poverty line: 50.5%
Income status: Upper middle income economy
Ranking: Medium human development (ranking 98)
Per capita total expenditure on health at average exchange rate (US dollar): 271
Life expectancy at birth (years): 73
Healthy life expectancy at birth (years): 60

BACKGROUND INFORMATION

Since 1975, human cases of diffuse CL have been reported from the provinces of El Seibo, La Altagracia and Sánchez Ramírez in the northeastern part of the country [1]. Subclinical forms are frequent. In 1982, one of the DCL cases also presented a mucosal involvement. *Lu. christophei* and *Lu. cayennensis hispaniola* are present. *Lu. christophei* is highly suspected to be the vector. Suspected reservoirs include the black rat (*Rattus rattus*), a capromid rodent (*Plagiodontia aedium*) and the mongoose (*Horpestas auropunctatus*) [2]. VL is unknown.

No HIV-*Leishmania* co-infection cases have been reported.

PARASITOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Leishmania species</th>
<th>Clinical form</th>
<th>Vector species</th>
<th>Reservoirs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unknown</td>
<td>DCL</td>
<td>Unknown</td>
<td>Unknown</td>
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</tbody>
</table>
MAPS AND TRENDS

Cutaneous leishmaniasis

CONTROL

The notification of leishmaniasis is not mandatory in the country and there is no national leishmaniasis control program. Case detection is passive. There are no leishmaniasis vector or reservoir control programs.

DIAGNOSIS, TREATMENT, ACCESS TO CARE

Not available.

ACCESS TO DRUGS

The antimonials Pentostam, GSK (SSG) and Glucantime, Sanofi (meglumine antimoniate), are not registered.

SOURCES OF INFORMATION
