



## Macrophages with Amastigotes

[Mac-man with A-mustard-ghost](#)

Diagnosis of leishmaniasis is made when there is microscopic visualization of amastigotes within macrophages. This requires tissue biopsy (eg bone marrow).

## Treatment

### Amphotericin B

[Amphibian-terminator with \(B\) Bee](#)

Amphotericin B is the recommended treatment, especially for visceral leishmaniasis in India, South America and the Mediterranean, and has been shown to cure up to 95% of those treated.

### Oral Miltefosine

[Oral Molotov](#)

Miltefosine is an oral medication which is also effective in treating leishmaniasis. It's use should be cautioned, as it can lead to birth defects.