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## A REVIEW OF CUTANEOUS LEISHMANIASIS AND THE INTERVENTIONS FOR ITS PREVENTION AND CONTROL IN MOROCCO USING VERTICAL ANALYSIS APPROACH

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Leishmaniasis is considered one of the most neglected diseases worldwide. In Morocco, cutaneous leishmaniasis is an important public health problem. *Leishmania major* and *Leishmania tropica* are the two major species in this country. Despite all efforts, monitoring and control of the cutaneous leishmaniasis is still challenging. We used a vertical analysis of the control of cutaneous leishmaniasis in Morocco from the document review and publications. This analysis allowed us to develop an epidemiological model that emphasized key possible interventions. No evaluation studies of these interventions in Morocco were done. Global Evidence underline the effectiveness of preventive interventions produced in integrate inter-sectorial strategy framework (e.g use of insecticide-treated bednets, indoor residual spraying and rodents' control) rather than treatments such as based thermotherapy, cryotherapy, photodynamic therapy, CO2 laser and paromomycin. Therefore, Integrated Vector Management Control (IVMC) with community participation is recommended as effective strategy. Strengthening of the IVMC with community involvement are necessary conditions to improve the program of cutaneous leishmaniasis and prevent epidemic foci appearance.