

SEROLOGICAL IMMUNE RESPONSES TO *LEISHMANIA* ANTIGENS IN VISCERAL LEISHMANIASIS

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The rapid progress of the genome sequencing projects for infectious agents including Leishmania increasingly guides molecular immunology research on immunodominant antigens for vaccines and new immunological diagnostics. We have used molecular genetic and proteomic approaches to map the overall antigenicity of Leishmania parasites in visceral leishmaniasis and to elucidate the immunological properties of specific antigens including immunodominance, variability and accessibility for targeted immune responses.
