

Building an expert system for diagnosing tropical diseases

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Abstract: This topic aims to meet the urgent medical need for rapid and accurate diagnosis of tropical diseases through the development of an expert system. The objective is to develop a system based on a combination of theoretical and experimental methods to support doctors in the analysis and diagnosis process, thereby improving treatment effectiveness. The expected outcome is to provide an advanced technological solution that contributes to enhancing the quality of medical services.

Keywords: Expert system, Tropical disease diagnosis, Medical technology