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Pathophysiology, the official journal of the International Society for Pathophysiology, is a peer-reviewed international English language journal which addresses the etiology, development, and elimination of pathological processes. Contributions on the basic mechanisms underlying these processes, model systems and interdisciplinary approaches are strongly encouraged. Article types accepted include, but are not limited to, original research articles, reviews and editorials. An international editorial board welcomes contributions covering the following areas: General pathophysiological processes: inflammation, infection, hypoxia, stress, shock, pain, disregulation Cellular and molecular pathophysiology Neuroscience Heart and circulation Respiratory system Renal, fluid and electrolyte pathophysiology Gastrointestinal and hepatic system Endocrine system Metabolic disorders Blood system Immune system Reproductive system Locomotor system

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