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Sommario/riassunto	Mitogen-activated protein kinases (MAPK) are a large family of enzymes that function as signal transducers to regulate a diverse range of physiological responses. However, signaling via extracellular signal-regulated kinase (ERK), c-Jun amino terminal kinase (JNK), and p38 MAPK also underpin many disease processes. This Special Issue provides new insights into how MAPK signaling contributes to specific pathological processes across a range of conditions, including disorders of lung development, type 2 diabetes, proliferative skin diseases, cardiovascular diseases, and neurological diseases.