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Feature	Nervous System	Endocrine System
Signals	electrical impulses (action potentials)	chemical impulses (hormones)
Pathways	transmission by neurons	transported by blood
Speed of information	fast	slow
Duration of effect	short lived	short or long lived
Type of action and response	voluntary or involuntary	always involuntary
Target	localized (cells connected to neuron)	often distant (many cells can be effected)