

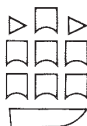
# The Hand: Diagnosis and Indications

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# Contents

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<b>1. Injury</b>			
<i>The two stages of examination are detailed: the initial in the emergency room where the importance of surface anatomy, careful observation and systematic testing is emphasized: the second, surgical exploration, in which the choice of skin cover and the identification of all injured deep structures receive special attention.</i>			
<b>2. Reconstruction</b>	<b>107</b>	<b>6. Swelling</b>	<b>290</b>
<i>A statement of the eight basic hand functions is followed by an assessment of how each anatomical component — skin, nerves, joints, tendons and vessels — individually and severally may impair performance of those functions.</i>			
<b>3. Compression</b>	<b>192</b>	<b>7. Congenital</b>	<b>312</b>
<i>Differing factors produce compression neuropathy and these, together with the common elements of pain, sensory disturbance, motor loss and electrophysiological changes, are discussed before considering individually the compression syndromes which afflict the upper limb.</i>			
<b>4. Inflammation</b>	<b>225</b>	<b>Appendix: Muscle testing</b>	<b>351</b>
<i>Both acute and chronic inflammatory disorders are described, stress being laid in the former on the significant compartments of the hand and in the latter on osteoarthritis and on disturbances of the musculotendinous units.</i>			
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