Shaken Baby Syndrome
Investigating the Abusive Head Trauma Controversy

Keith A. Findley
University of Wisconsin, Madison

Cyrille Rossant
University College London

Kana Sasakura
Konan University, Japan

Leila Schneps
Sorbonne Université, Paris

Waney Squier
John Radcliffe Hospital, Oxford

Knut Wester
Universitetet i Bergen, Norway

Since the early 2000s, a growing body of scientific studies in neuropathology, neurology, neurosurgery, biomechanics, statistics, criminology and psychology has cast doubt on the forensic reliability of medical determinations of Shaken Baby Syndrome (SBS), more recently termed Abusive Head Trauma (AHT). Studies have increasingly documented that accidental short falls and a wide range of medical conditions, can cause the same symptoms and findings associated with this syndrome. Nevertheless, inaccurate diagnoses, unrealistic confidence expression, and wrongful convictions continue to this day. Bringing together contributions from a multidisciplinary expert panel of 32 professionals across 8 countries in 16 different specialities, this landmark book tackles the highly controversial topic of SBS, which lies at the intersection of medicine, science, and law. With comprehensive coverage across multiple disciplines, it explains the scientific evidence challenging SBS and advances efforts to evaluate how deaths and serious brain injuries in infants should be analysed and investigated.