Dietary Treatment of Epilepsy: Practical Implementation of Ketogenic Therapy

Dietary Treatment of Epilepsy: Practical Implementation of Ketogenic Therapy provides comprehensive and practical training on all aspects of implementing and managing dietary treatments for epilepsy, with key chapters on assessment, calculations, implementation, monitoring and complications.

Epilepsy is a common chronic neurological disorder characterised by recurrent unprovoked seizures, and affects 50 million people worldwide. Approximately 30% of these do not have seizure control even with the best available medications, hence renewed and increasing interest in the use of dietary treatments to treat epilepsy. These treatments include the traditional ketogenic diets but also the newer modified Atkins diet and low glycaemic index treatment.

The ketogenic diet is a high-fat, adequate-protein, low-carbohydrate diet that in medicine is used primarily to treat refractory epilepsy in children, and requires the dedicated support of a multi-disciplinary team including doctors and dietitians.

Edited by a highly respected expert in the field supported by a strong team of contributors, this is a must-have resource for paediatric dietitians and other members of the therapy team.