Accepted Manuscript

Title: A pragmatic study on efficacy, tolerability and long term acceptance of ketogenic diet therapy in 74 South Indian children with pharmacoresistant epilepsy



Authors: Neena Baby, Kollencheri Puthenveettil Vinayan, Nivedita Pavithran, Arun Grace Roy

PII:	S1059-1311(17)30378-3
DOI:	https://doi.org/10.1016/j.seizure.2018.03.020
Reference:	YSEIZ 3147
To appear in:	Seizure
Received date:	27-5-2017
Revised date:	18-3-2018
Accepted date:	20-3-2018
Accepted date.	20-3-2010

Please cite this article as: Baby Neena, Vinayan Kollencheri Puthenveettil, Pavithran Nivedita, Grace Roy Arun.A pragmatic study on efficacy, tolerability and long term acceptance of ketogenic diet therapy in 74 South Indian children with pharmacoresistant epilepsy.*SEIZURE: European Journal of Epilepsy* https://doi.org/10.1016/j.seizure.2018.03.020

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

A pragmatic study on efficacy, tolerability and long term acceptance of ketogenic diet therapy in 74 South Indian children with pharmacoresistant epilepsy

Neena Baby¹, Kollencheri Puthenveettil Vinayan^{1*} Nivedita Pavithran² Arun Grace Roy¹

¹-Division of Pediatric Neurology, Department of Neurology, Amrita institute of Medical Sciences, Kochi, Kerala, India

²-Department of Clinical Nutrition, Amrita institute of Medical Sciences, Kochi, Kerala, India

*Corresponding author

Word count: -3624

Address for correspondence: KP Vinayan

Professor & Head Division of Pediatric Neurology, Department of Neurology, Amrita Institute of Medical Sciences Cochin, Kerala state, India <u>drvinayan@gmail.com</u> vinayankp@aims.amrita.edu

Highlights

- Ketogenic diet(KD) is an established therapeutic option for resistant epilepsies
- Integration of KD to local dietary practices may at times be very challenging
- KD can be effectively implemented in carbohydrate rich south Indian diet.

Abstract

Purpose: Significant challenges exist for Ketogenic Diet (KD) programs in many populations, mainly due to the variations in local dietary preferences. Here we report a single center experience of KD therapy in a cohort of South Indian children with pharmaco-resistant epilepsies

Download English Version:

https://daneshyari.com/en/article/6829846

Download Persian Version:

https://daneshyari.com/article/6829846

Daneshyari.com