

Karen Cassidy is nationally known for her advocacy work within many Special Needs communities. Karen informs by presenting both preventive and alternative options including integrated and complementary medical/nutritional modalities available for treatment. Karen introduces the need for prioritizing tests and therapies in treatment for the individual to better determine the optimal treatment outcomes.

# ACCOMPLISHMENTS:

# 1994

Realized commitment and became an advocate for the survival of the individual who is sensitive to allopathic treatment; mostly children who could not tolerate or benefit from traditional medicine.

## 1995

Created protocol of nutritional supplements, which directly impacts Autistic individuals; their behaviors and their cognitive abilities that exhibit.

Contacted Underwriter's Laboratory of America and requested assistance for studying whether some forms of Autism have their origin in an impaired immune system. Suggested zinc deficiency disallowing Vitamin A conversion; correlating to myelin nerve sheaths in middle ear; which correlated to auditory processing and neuro- sensory challenges.

Found research, which directly correlated the association of "Mercury to Yeast" in children with autistic behavior. Initiated and implemented wellness programs in practice that incorporated the need to better understand the relationship of exposure to mercury and yeast while 1) in utero and 2) by vaccination(s) as possible causes of certain types of autism and/or for individuals who exhibit autistic like tendencies.

Presented statistics of collected research, that launched more specific studies as to the cause and effect relationship between Autism, mercury, and yeast. Subsequent initial grant to fund research at Tulane University \$32,000.

Instigated initial study of Antioxidant blood serum levels in Autism through PANTOX, Laboratories, San Diego, CA.

Nominated to the Louisiana Board of Governors for Speech Pathology and Audiology through association with University of Southwestern Louisiana's Dept. of Speech Language

and Communication, for creating nutritional protocol that impacted hearing loss as a 5% gain in hearing every 14 days.

Instigated the creation of standardized testing for mercury urine in children (necessary when removing mercury that is stored in tissues and organs of the body) with international compounding laboratory, Nutri Chem, Ontario, Ottawa.

Personally presented "copper to zinc" ratio (theories) information to professor and Head, Nutrition section, Dept of Applied Sciences, School of Public Health and Tropical Medicine at Tulane University, New Orleans, LA.

"Zinc to Copper in ratio" information was sent from Tulane by courier to HRI to prove or disprove submitted compiled client research. The Health Research Institute is a world renowned,

Not-for-Profit organization, which investigates the influence of biochemistry in health and in human behavior.

Monthly presentations of CCG's compiled client statistics on the impact of "copper to zinc" ratio and its ability to affect behavior exhibited as "negative aggression" and/or "hyper active anti-social behavior" to medical/supporter audiences. Results instigated further research that was printed in the publication "Physiology and Behavior"

## 1998

Theories on impaired immunity and autism were published in the International and American Association of Clinical Nutritionists journal; YOUR HEALTH.

Reported on CNN Network News the link between children with mercury toxicity to pregnant mothers who were exposed to mercury (of any type); amalgams, industrial wastes, environmental pollution, toxic fish, etc.

Paneled and Presented theories of autism, its origin, and its function within known spectrum disorders of ADD, ADHD, LD, MR, Autism, PDD, etc., as to <u>Prioritizing Tests and</u> <u>Therapies in Treatment</u>, to the Second Annual Conference of Parents and Professionals for Exceptional Progress, Mary Bird Cancer Center, Baton Rouge, LA.

Excessive "copper levels due to relative zinc" deficiency again confirmed and pronounced as the #1 cause for hyperactivity as reported by Alexander Schauss, PhD., and printed in NATURES IMPACT, a publication dedicated to providing accurate and useful information about advances in the field of natural health and nutrition. Dr. Schauss' printed information came from WALSH at el at the Health Research Institute, which originated from my initial presentation.

#### 1999

Monthly presentations to hospital boards /members/ directors and also corporations throughout the state of Louisiana, and 501(c) 3 Not For Profit corporations nationwide with the statistics on the impact of the "Copper to Zinc" ratio and its ability to effect behavior exhibited as "negative aggression" and or hyperactive / anti-social behavior, as compiled by Cassidy Consulting Group, Inc.

Presented as a keynote speaker for SPALS, the Speech Pathologists and Audiologists for the state of Louisiana,

Seventh Annual Conference, Positive Alternatives for Behavior Labels, Alexandria, LA.

Presented as a guest speaker with world renowned Author and Neuro-Surgeon Russell Blaylock, MD; <u>Nutrition in Brain Injury</u>, Jackson, MS.

Presented as a guest speaker with world renowned OBGYN

Oncologist, Charles Foronow, MD, PhD; Nutrition in Obstetrics, Jackson, MS.

Paneled with five licensed and practicing Louisiana and Mississippi MD's and MD, PhD's; <u>Functional Nutrition in Degenerative Disease</u>, Lafayette, LA.

Paneled and presented with Internal Medical Practitioner

Mark Freeman, MD and nationally recognized Research Scientist, Dr. Nicolas Pelletier, PhD; <u>Nutrition in Breast Cancer</u>, New Orleans, LA.

Hosted and Presented with nationally known research scientist, Nicolas Pelletier, PhD, <u>If</u> you Knew The Foods You Were Feeding your Family Hurt Them, Would You Feed it to <u>Them Less?</u>, Covington, LA.

### $2\ 0\ 0\ 0$

Paneled and Presented with concerned citizens and leaders of South Louisiana to strengthen the bridge between Health

Well-Being, Education, Family, Harmony with Environment, Generations Working Together, and the Arts, to mainstream, traditional, visionary and alternative ways of planning a community. <u>The Necessity of Prioritizing Nutritional Tests and Therapies in Treatment</u>, Four Winds Foundation, Madisonville, LA.

#### 2001 - 2003

Opened a clinic to further research and to empirically implement theories and protocols in treatment to assist individuals with the following diagnoses: autism, ADD, ADHD, PDD-NOS, tourette's syndrome, OCD, ODD, LD, dyslexia, memory loss, depression, anxiety, insomnia, bi-polar, rage, epilepsy, seizures, alzheimer's, dementia, parkinson's, ALS, MS, failure to thrive, leukemia, cancer, prostate enlargement, prostatitis, overweight, obesity, IBS, colitis, hypoglycemia, reactive hypoglycemia, diabetes, fibromyalgia, chronic fatigue, lupus, scleroderma, arthritis, myasthenia gravis, gout, headaches, back pain, asthma, insomnia, eczema, psoriasis, gall stones, kidney stones, bladder disturbances, cystitis, infertility, PMS, breast cancer, vaginitis, vaginosis, endometriosis, ovarian cysts, fibrocystic disease, BBD, menstrual irregularity, tumors, hormone imbalance, hepatitis - A, B, and C, bacterial and viral infections, hemachromatosis, periodontal disease, liver cancer, liver disease, hypertension, hyperlipidemia, hypothyroid/hyperthyroid, hypercholesterolemia, and osteoporosis.