

BIA CERTIFICATION

Level 1



**Summary
Course Description
Fees & Schedules**



SUMMARY

The Biological Immunity Analysis (BIA) is a comprehensive scientific modality based on mathematical principles by which we can understand how biological life develops and functions. This model explains the multi-dimensional cause and effect of degenerative disease—namely, the *depletion, distortion, disruption* and *destruction* of the ideal electro-chemical environment of the basic molecular components and subcomponents of the cells.

Multi-dimensional Integrative Healing

The BIA is a holistically comprehensive, objective method by which we can gain an unparalleled understanding of the human condition and its potential for healing the physical, mental, emotional and spiritual being.

Lab Procedures

To achieve success in nutrition it is necessary to have the ability to measure the cause and effect of applied nutrition. Dr. Carey Reams developed a simple ingenious urine/saliva analysis method that measures the cause and effect of applied nutrition and gives us the ability to detect potential health problems prior to symptoms appearing. Integrating Reams' principles with our proprietary multi-dimensional BIA System (BIAS), you will learn how to mathematically analyze an individual's body chemistry, making it possible to detect the location and severity of the energy loss.

BIA Systems

Dr. Gary A. Martin integrated Reams' method of analysis with his proprietary BIA System (BIAS) thereby creating an automated, pre-diagnostic report generating tool that also serves as a fully functional client record management system. BIAS provides a platform that seamlessly integrates with the BIA Lab providing extensive client profiles previously unavailable. Making recommendations for dietary, nutritional supplements, homeopathic remedies, raw juice therapy, and lifestyle additions or deletions has never been less complicated.



Level 1

Bio-Analyst Certification

Technical Lab & BIAS Training

BIA Level 1 Technical Lab Training presents practical instruction to successfully conduct a lab analysis using the methods taught by Dr. Carey Reams. Basic principles of the BIA Urine/Saliva test are taught, including an introduction to the indicators and factors. Instruction includes proper lab procedures, use, care and maintenance of lab instruments, equipment and supplies, recording lab data, and maintaining compliance with lab safety standards.

Implementing the BIAS Training with the BIA Technical Lab Training creates an unparalleled integrative system that allows you to confidently and efficiently market and service your client base. BIAS Training includes instruction in the application and usage of the BIA pre-diagnostic client record management system and report generator. You will learn how to use our proprietary BIAS Internet platform to calculate immunological and metabolic functions, biological age, energy reserves, speed of decline and biochemical zones and ratios; identify adverse relationships between the 12 energy meridians, pathological tendencies, personality traits, stress patterns and more.

Gain confidence in test data interpretation and the ability to create comprehensive, client specific nutritional wellness programs for the prevention of biochemical imbalances and correction of biological terrain; compile protocols indicating which nutritional supplements, homeopathic remedies, raw juice therapy, or dietary and lifestyle recommendations are necessary to adjust and balance the body chemistry.

Upon completion of the course, unlimited technical support is included to assist with entry of lab data, client history, questionnaire responses, symptom indicators and proper protocols to navigate the various BIAS menus. BIA Level 1 Bio-Analyst Certification is the only integrative platform presently available providing the knowledge and skills to properly conduct the Reams BIA Lab, and utilize the BIAS pre-diagnostic report generating interface. (see [Topics of Interest](#))

Note: Access to the Professional Lab Kit and the BIAS are necessary. Please refer to Professional [Lab Kit](#) Price List.

BIA Level 1 Certification	\$905.00
Includes: BIAS Access Registration Login Password & ID, Three Introductory BIAS Tests, Unlimited Technical Support, 1 Personal BIA Consultation and all Course Materials *	

* Course materials include Course Study Guide, instructional lab DVD, compact disk with digital forms, inserts, documents, data sheets, templates, recipes, diets, charts, printed curriculum and text books.

Topics of Interest

- ▶ You will learn how to integrate the valuable BIA software and Reams Ionization Analysis Method into your practice. This is an extensive presentation of the basic principles, physical evaluation techniques and treatment protocols of the program.
- ▶ A new approach to better digestion, assimilation and utilization of nutrients based on 30+ years of urine/saliva research.
- ▶ Relationships between nutritional deficiencies and imbalances in body chemistry.
- ▶ Identify digestive and nutritional deficiencies.
- ▶ Determine if a patient's health problems are dietary or emotional.
- ▶ Learn basic techniques to pinpoint patient's dietary excesses or deficiencies.
- ▶ Discover how to pinpoint the emotional causes behind physical symptoms.
- ▶ Learn to analyze the urine/saliva as taught by Dr. Carey Reams.
- ▶ Use the Urine Refractive Index to determine what it tells you about your health.
- ▶ Learn what Urine pH and Saliva pH tell you about your health.
- ▶ Learn what Urine Conductivity is and what it tells you about your health.
- ▶ Learn what Nitrate Nitrogens are and what they tell you about your health.
- ▶ Learn what Ammonical Nitrogens are and what they tell you about your health.
- ▶ Understand the relationships between the Actual and Balanced BIA numbers.
- ▶ Understand what the Metabolic Efficiency is and how it affects your health.
- ▶ Understand what the Immune Energy is and its significance to your health.
- ▶ Learn what the Biological Age is and its significance as a progressive marker.
- ▶ Learn to identify Adverse Relationships and how they may indicate whether the body chemistry profile is physical or emotional in origin.
- ▶ Learn what the Speed of Decline is and how it is calculated.
- ▶ Understand what various nutritional regimes may be used to positively alter body chemistry.
- ▶ Determine what nutritional products are appropriate for various body chemistries.



Professional Lab Kit Price List

Item No.	Description	Price
4891	Portable digital LED microprocessor based flat probe pH meter. Automatic temperature control, calibration and shutoff. Requires only 2 drops of sample.	\$ 215.00
4884	Special Purpose Easy Read Refractometer, Brix Accuracy +/- 0.2 w/pouch	\$ 129.95
4879	Auto Range EC (Electrical Conductivity) Meter (0.01 – 200.0 mS), ATC (Auto Temperature Compensation), LCD display, Auto shutoff, No dilution necessary	\$ 270.00
4868	pH Buffer Calibrating 4.01 Solution (1 pint)	\$12.95
4867	pH Buffer Calibrating 7.01 Solution (1 pint)	\$12.95
4876	Nitrate Nitrogen (NO ₃) Reagent (30 ml)	\$19.95
4877	Ammonia Nitrogen (NH ₄) Reagent (30 ml)	\$19.95
4873	Universal Extracting Solution [UES] (250 ml)	\$17.95
4861	Glass Pipettes w/bulbs, 1 Dram Vials, Glass Culture Tubes (Qty 12 each)	\$ 15.00
4853	Plastic Spray Wash Bottle (500 ml)	\$12.50
4856	Urea Color Chart for NO ₃ & NH ₄ Reading	\$29.95
4867	Porcelain Ceramic Well Plate (12 spot positions)	\$19.95
4865	Glass Cylinder Graduated 250 ml	\$9.95
4866	pH Reagents: Bromcresol Green, Chlorphenol Red, Bromthymol Blue, Phenol Red (color indicator cards included)	\$29.00
4864	Working Glass Bottle w/Dropper for UES (#6873)	\$6.95
4863	Plastic Dropping Cover for Ammonia Nitrogen (NH ₄) Reagent (#6876)	\$1.95
4815	Poly-foam Block for storing reagents & supplies	\$19.95
4801	Lab Kit Portable Carrying Case, Penlight and Calculator	\$46.50
4800	BIA Complete Professional Lab Kit Total <i>Approximate Weight = 11.3 lbs (5.1 kilo)</i> <i>(Plus actual shipping to be determined)</i>	\$ 890.40