

# **NEURO-IFRAH® Re-Certification Course in the Treatment and Management of Adults with Hemiplegia from a Stroke or Brain Injury**

**A Neuro-IFRAH® Organization Approved Course that includes basic to advanced concepts of the Neuro-Integrative Functional Rehabilitation and Habilitation (NEURO-IFRAH®) approach by Waleed Al-Oboudi**

## **Course Description:**

This Neuro-IFRAH Re-Certification course is specifically designed for physical therapists, occupational therapists, speech language pathologists, physical therapy assistants, and occupational therapy assistants who work with adults with Hemiplegia from a stroke or brain injury and are currently or have previously been Neuro-IFRAH Certified®. This course is provided over 2-5 days and provides 14-35 hours of instruction. There is a 2 day minimum covering 6 hours of direct patient treatment utilizing the Neuro-IFRAH approach and may include up to 3 days of review of the Neuro-IFRAH Certification material. This comprehensive course provides a summary review of Neuro-IFRAH Certification content covering basic to advanced concepts and effective application in a practical, organized manner to enhance learning and may introduce updates as needed. The main emphasis is on assessment and management to develop excellence in maximizing functional outcomes throughout the continuum of care. This course utilizes an integrative whole-person approach with emphasis on restoring function and making it functional for a return to independent living and resumption/assumption of roles. Challenges encountered by therapists in meeting their patients' needs throughout the continuum of care are addressed throughout the course. The course consists of lecture, laboratory practice, demonstrations, and patient treatment. Individual attention by the instructors will be provided to enhance participants' observation, handling, and problem-solving skills. This course includes the practical application of current basic to advanced concepts sequenced in a creative manner to help all participants meet the course objectives as well as their individual objectives. Waleed Al-Oboudi, who has taught the most multiple-week courses in the past 10 years and the majority of the advanced courses ever taught throughout the United States, specifically designed this course.

PLEASE NOTE : IN TWO DAY RE-CERTIFICATION PROGRAMS, THERE WILL BE NO REVIEW OF CERTIFICATION COURSE MATERIAL. Brief question and answer sessions will be held during the program. Participants are expected to apply the information they learned in the certification course successfully.

## Course Objectives:

Upon completion of the course participants will be able to:

1. Identify the impact of the stroke/brain injury on the patient's life roles and the functional limitations interfering with his/her ability to resume/assume those roles.
2. Identify the primary and secondary impairments, movement or otherwise, underlying the functional limitations in various postures including function in upright posture.
3. Select functional activities that will assess the patient's functional limitations and underlying impairments in various postures including function in upright posture.
4. Identify concepts related to musculoskeletal biomechanics and function of the trunk, upper extremities, lower extremities, and head/neck and overall body coordination.
5. Differentiate between normal and abnormal movement throughout the body in various postures and transition in functional activities including activities in upright posture.
6. Identify concepts related to the impact of whole body alignment and control as well as other mobility and control variables on respiration.
7. Identify missing components/processes necessary for interaction with the environment, effective learning, and generalization of skills/carry over.
8. Identify concepts related to facilitation of upper extremity and lower extremity use/function and whole body use for support, manipulation, balance, expression, sensory and functional tools, emotional release, comfort, containment, protection and propulsion.
9. Develop a comprehensive treatment plan that will include preparation of mobility and control and facilitation of normal movement during functional activities in all postures, and ideas for carry over.
10. Develop strategies to: facilitate the patient's increased awareness of the rehab process, improve self image and confidence, and improve adaptation, planning, and pacing skills.
11. Apply management strategies to help patients obtain missing components of movement throughout the body that are interfering with functioning at a higher level in all postures including function in upright posture.
12. Modify management strategies effectively based on the patient's response to maximize use of more normal and efficient movement patterns in functional activities.
13. Demonstrate effective application of handling concepts in developing upper extremity and lower extremity use/function and whole body use for support, manipulation, balance, expression, sensory and functional tools, emotional release, comfort, containment, protection and propulsion.
14. Integrate concepts related to normal movement, musculoskeletal biomechanics and function, sensory, cognitive, communicative, perceptual-motor, and emotional considerations into activities of daily living and other functional activities.
15. Identify concepts related to the restoration of automaticity throughout the whole body, and carryover in functional use during activities of daily living and other functional activities.

Upon successful completion of the course, participants will be Neuro-IFRAH Certified® for 5 years

Required Reading: "Back to the Summit" by Sen. Omer Rains

Tuition: \$750.00

Full tuition due one month prior to the starting date of the course.

**Location:**

**Neuro-IFRAH Clinic and Education Institute**

**1241 E Hillsdale blvd suite 250 Foster City, CA, 94404.**

San Francisco Area The Clinic is 20-30 minutes from the San Francisco airport.

Participant Requirements: Current or Previous Neuro-IFRAH Certified Therapist.

Licensed Occupational or Physical Therapists, Licensed Occupational or Physical Therapy assistants. If you need to reference your Neuro-IFRAH Certification Workbook you will need to bring yours with you.

**Application Neuro-IFRAH® RE-Certification Course**

Name: \_\_\_\_\_

Neuro-IFRAH Certification# \_\_\_\_\_

Neuro-IFRAH Certification Expiration date: \_\_\_\_\_

Profession: \_\_\_\_\_

Email: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: (h) ( \_\_\_\_\_ ) (w) ( \_\_\_\_\_ )

Professional School Attended: \_\_\_\_\_

\_\_\_\_\_ Date Graduated: \_\_\_\_\_

Current Position: \_\_\_\_\_

Hours of direct patient treatment per week: \_\_\_\_\_

Type of Facility: \_\_\_\_\_

Total years of experience with adults with hemiplegia: \_\_\_\_\_

You are required to have malpractice liability insurance which will cover you during your participation in the course. If accepted you will be required to submit proof of current coverage. You must submit a copy of your current professional license/registration with your application.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Note: We reserve the right to cancel this course, if necessary. Tuition will be reimbursed in the event of sponsor or instructor cancellation. Please make the check payable to: NEURO-IFRAH Organization and send it together with this application to:

**Neuro-IFRAH Organization**

**3252 Holiday Court suite 207**

**La Jolla, CA 92037**

**Tel: (858) 550-1455 Fax: (858) 550-5977**

REFUND POLICY: All fees will be refunded except for \$55.00 administrative charge if written notice of withdraw is received on or before one month prior to course date. No refunds will be granted after that date. Sponsor and instructor are not responsible for additional expenses incurred by registrants.

Applicants who meet the stated requirements will be accepted in the order received. To individualize each participant's learning experience, applicants are encouraged to enclose a letter that states any specific objectives they would like to meet in taking this course. This will allow the instructors to extend all efforts to help the participants work towards meeting their objectives, as well as the stated course objectives. Participants will be evaluated on their treatment/management planning and strategies following established criteria in accordance with stated course objectives. Feedback will be provided on an ongoing basis to facilitate a successful, supportive, growth oriented and individualized learning experience. Upon successful completion of the course, participants will be Neuro-IFRAH Certified® and will be eligible to take NEURO-IFRAH® Organization Advanced and Ultra Advanced courses. Neuro-IFRAH® Center Tel: (858) 550-1455 Fax: (858) 550-5977