

SIX-HOUR LIVE WEBINAR

Fri., Sept. 30 2022

(REGISTRATION FORM)

THE BRAIN IN LOVE

NEUROBIOLOGY OF RELATIONSHIPS – TREATING RELATIONSHIP PROBLEMS –

Please Check One Option Below:

LIVE WEBINAR:

Fri., Sept. 30, 2022, 9:30 AM – 4:40 PM, (Eastern Time)

or 8:30 AM – 3:40 PM, (Central Time)

or 6:30 AM – 1:40 PM, (Pacific Time)

\$83 – Pre-Registration Rate: Live Webinar with 6 hours of CE credit.

Registrants will need a computer with a good Internet connection and audio speakers (or headphones) to participate in the live Webinar.

\$83 – DVD or Streaming Video available for homestudy credit.

\$69 – DVD or Streaming Video only without homestudy test

*Please note special discounts for homestudy purchase are available for students who are registered for webinars. Please email INR at info@biocorp.com for more information.

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Pharmacists only: NABP # _____ Date of Birth mm / dd / yy

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There are **four** ways to register:

1) **Internet:** www.INRseminars.com

2) **Mail:** INR, P.O. Box 5757, Concord, CA 94524-0757

(Make check payable to INR.)

3) **Fax:** (925) 687-0860

4) **Phone:** 1-800-937-6878

Inquiries for Customer Service: 1-877-246-6336 or (925) 609-2820

Purchase orders are accepted. Tax Identification No. 94-2948967

ACCREDITATION

To obtain the 6 contact hours associated with this course, the health care professional will need to sign in, attend the course, and complete program evaluation forms. At the end of the program, the health care professional successfully completing the course will receive a statement of credit. This is an intermediate-level course.

NURSES (RNs, NPs, & LPNs)

Institute for Natural Resources (INR) is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

This program provides 6 contact hours for nurses, including one Rx contact hour of pharmacology CE. INR has been accredited as a continuing education provider by the Florida Board of Nursing (#50-3026), the Iowa Board of Nursing (#288) for 6 contact hours, and the California Board of Registered Nursing (CEP #06136) and the Kansas Board of Nursing (#LT0140-0927) for 7.2 contact hours.

PHARMACISTS

Institute for Natural Resources is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. The ACPE universal activity number (UAN) for this course is 0751-0000-22-042-L04-P. This is a knowledge-based CPE activity.



PSYCHOLOGISTS

Under CE Broker # 50-3026, INR is an approved provider by the Florida Board of Psychology. The Institute for Natural Resources (INR) is approved by the CPA OPD to sponsor continuing professional education for psychologists. INR maintains responsibility for this program and its content. Psychologists must attend the seminar in its entirety and complete the course evaluation in order to receive credit. Under Sponsor # Sponsor #268.000096, the Illinois Dept of Prof Regulation for Psychologist Licensing and Disciplinary Board has approved INR as a CE sponsor. Under License #PSY000214, the Pennsylvania Board of Psychology has approved INR as a sponsor/provider of CE programs. Institute for Natural Resources (INR) is recognized by the NY SED State Board for Psychology as an approved provider of continuing education for licensed psychologists #PSY-0042. This program has been approved by the Minnesota Board of Psychology for 6 continuing education hours.

MENTAL HEALTH COUNSELORS & MARRIAGE & FAMILY THERAPISTS

Institute for Natural Resources has been approved by NBCC as an Approved Continuing Education Provider, ACEP No. 7156. Programs that do not qualify for NBCC credit are clearly identified. Institute for Natural Resources is solely responsible for all aspects of the programs.



Under Sponsor #00088989 and Approval #60007960976, CRCC has approved this course for six contact hours. Institute for Natural Resources (INR) is recognized by the NY SED State Board for Mental Health Practitioners as an approved provider of continuing education for licensed mental health counselors, #MHC-0089. The California Board of Behavioral Sciences will accept courses approved by ASWB. Under Sponsor #197-000240, the Illinois Dept of Prof Regulation has approved INR as a CE sponsor for professional/clinical counselors. Institute for Natural Resources (INR) is recognized by the NY SED State Board for Mental Health Practitioners as an approved provider of continuing education for licensed marriage and family therapists. #MFT-0055. Under Sponsor #168.000243, the Illinois Dept of Prof Regulation has approved INR as a CE sponsor for marriage and family therapists. Under CE approval #NVCEP2021, the Nevada Board of Examiners for MFT and CPC has approved INR as a sponsor. INR is approved by the NAADAC Approved Education Provider Program, Provider #182846.

SOCIAL WORKERS

Institute for Natural Resources, #1356, is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved as ACE providers. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. Institute for Natural Resources maintains responsibility for this course. ACE provider approval period: 02/28/2022 – 02/28/2025. Social workers completing this course receive 6 continuing education credits.

Under CE Broker #50-3026, INR is an approved provider by the Florida Board of Clinical Social Work, Marriage and Family Therapy and Mental Health Counseling to provide continuing education courses for Florida-licensed social workers, marriage and family therapists, and mental health counselors.

PHYSICAL THERAPISTS & PTAs

The Florida Physical Therapy Association has approved this course for 6 contact hours (Approval #CE 22-693943) Accreditation of this course does not necessarily imply the FPTA supports the views of the presenter or the sponsors. INR is recognized as an approval agency to approve providers offering continuing competency courses by the Physical Therapy Board of California. This course has been approved by the Institute for Natural Resources (INR) for 6 continuing competency units. Under Sponsor #216-000264, the Illinois Dept of Prof Regulation has approved INR as a sponsor for continuing physical therapy education.

CASE MANAGERS

This program has been pre-approved by The Commission for Case Manager Certification to provide continuing education credit to Certified Case Managers (CCMs).

NURSING HOME ADMINISTRATORS (Distance Learning)

This program has been submitted for Continuing Education through NAB/NCERS for 6 total participant hours from NAB/NCERS. Please visit <https://www.nabweb.org/continuing-education> and choose "NAB Approved CE Database" for the most current approved courses.

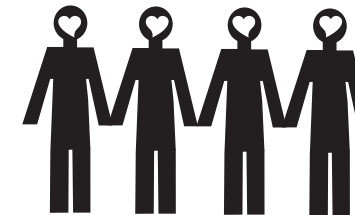
OTHER HEALTH PROFESSIONALS

Participants successfully completing this course will receive course completion certificates. For rules governing continuing education credit, participants should contact their respective regulatory boards.

THE BRAIN IN LOVE

NEUROBIOLOGY OF RELATIONSHIPS

– TREATING RELATIONSHIP PROBLEMS –



SCHEDULE

Please see the Registration Form for the seminar schedule.

Please register early. Space is limited. Registrations are subject to cancellation after the scheduled start time. A transfer can be made from one Webinar to another if space is available. Registrants cancelling up to 72 hours before a Webinar will receive a tuition refund less a \$25.00 administrative fee or, if requested, a full-value voucher, good for one year, for a future Webinar. Cancellation or voucher requests must be made in writing. If a Webinar cannot be held for reasons beyond the control of the sponsor (e.g., acts of God), the registrant will receive free admission to a rescheduled Webinar or a full-value voucher, good for one year, for a future Webinar. A \$25.00 service charge applies to each returned check. Nonpayment of full tuition may, at the sponsor's option, result in cancellation of CE credits issued. The syllabus is not available for separate purchase. A \$15.00 fee will be charged for the issuance of a duplicate certificate. Fees subject to change without notice.

SPONSOR

INR (Institute for Natural Resources) is a non-profit scientific organization dedicated to research and education in the fields of science and medicine. INR is the nation's largest provider of live continuing education programs, offering over 600 live programs yearly.

INR has no ties to any commercial organizations and sells no products of any kind, except educational materials. Neither INR nor any instructor has a material or other financial relationship with any health care-related business that may be mentioned in an educational program. If INR were ever to use an instructor who had a material or other financial relationship with an entity mentioned in an educational program, that relationship would be disclosed at the beginning of the program. INR takes all steps to ensure that all relevant program decisions are made free of the control of a commercial interest as defined in applicable regulatory policies, standards, and guidelines. INR does not solicit or receive gifts or grants from any source, has no connection with any religious or political entities, and is totally supported by its course tuition.

INR's address and other contact information follows:

P.O. Box 5757, Concord, CA 94524-0757

Customer service: 1-877-246-6336 or (925) 609-2820

Fax: (925) 687-0860

E-Mail: info@inrseminars.com; website, www.INRseminars.com

Tax Identification Number 94-2948967.

Education expenses (including enrollment fees, books, tapes, travel costs) may be deductible if they improve or maintain professional skills. Treas. Reg. Sec. 1.162-5. Recording of the seminar, or any portion, by any means is strictly prohibited. INR's liability to any registrant for any reason shall not exceed the amount of tuition paid by such registrant.

For American Disability Act (ADA) accommodations or for addressing a grievance, please send the request by email to info@inrseminars.com or by fax to (925) 363-7798. For ADA matters (including sign-language interpreters), INR would appreciate advance notice so as to ensure our ability to provide the appropriate accommodation.

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Frequently Asked Questions

Q: What do I have to do to complete the live Webinar successfully?

To obtain the 6 contact hours associated with this course, the health professional will need to sign-in (by typing in the chat-box), attend the course online, and complete the program evaluation form and post-test electronically. At the end of the program, after all the evaluation and post-tests are accounted for, the health professional successfully completing the program will receive a statement of credit. This will take approximately 3 to 5 business days. This is an intermediate-level course.

Q: How will I know that my profession qualifies for continuing education credit?

Please see the section marked Accreditation. All professions for which INR (Institute for Natural Resources) has approval are listed in the Accreditation section.

Q: What happens if I have technical difficulties watching or hearing a Webinar?

You can transfer the tuition paid to another Webinar within two years or request a recording within 3 to 5 days to complete the webinar ASAP for live credit.

Q: My profession is not listed on the brochure. Is it possible to obtain continuing-education credit?

Possibly. Please contact INR's customer-service office at 1-877 246-6336 or by email at info@biocorp.com. The customer-service office can tell you if INR has approval for your profession.

COURSE SUMMARY

When humans interact, the brain is heavily involved. New research is providing an improved understanding of interactions among mates, children, and oneself.

The educational program, "The Neurobiology of Relationships," will examine how brain systems and neurohormones affect relationships. The program will cover such aspects of relationships as parenting, aging, divorce, and death. The program will review the factors that lead individuals to expend enormous amounts of energy to begin a relationship. There will be coverage of brain-operating systems that affect behavior.

The program will examine evidence-based therapeutic interventions to help people maintain a satisfying relationship. It will cover the emotional and physical systems that occur when a relationship is stressed.

The relationship cycle has different stages. The course will examine treatments and therapies for these stages and look at problems that could disrupt a given stage.

The presenter will draw from his extensive experience involving couples. He will cover clinical examples that affect relationships. Each course registrant will be provided with a digital copy of a paper entitled, "Neurobiology of Relationships." The course will contain color illustrations and references for all material covered.

Disclaimer: These live interactive INR presentations provide continuing education for health care and mental health professionals with the understanding that each participant is responsible to utilize the information gained in an appropriate manner congruent with his/her/their scope of licenses. Furthermore, the contents of these presentations are relevant to graduate level counselors; The presenter teaching the program has an advanced degree in the mental health field.

PROGRAM/LECTURE

8:30 AM to 10:00 AM – Lecture:

ROMANCE (LUST) AND ATTRACTION STAGES OF LOVE

What Drives Individuals to Expend Enormous Energy to Seek Another Person and Begin an Intimate Relationship?

- The Brain Systems That Drive Us to Find and Choose the Right Person, Reproduce, and Enjoy Our Partner.
- The Hormones That Energize Us, Drive Curiosity, Push Us to Mate, and Make Us Feel Rewarded.

Levels of Brain Operating Systems Driving Behavior.

- Primary Emotions: Our Hormonal and Neurological Reaction to Our Environment.
- Feelings: Our Interpretations of Emotions in the Context in Which They Occur.
- Thoughts: How to Deal with Feelings in Social Context.

Evidence-Based Therapeutic Interventions for New Relationships.

- Premarital Therapy and Communication Training.

10:00 AM to 10:10 AM – Break

10:10 AM to 11:30 AM – Lecture: ATTACHMENT STAGE OF LOVE

What Leads Two People to Form a Lasting Bond That Nurtures Emotional Homeostasis and Leads Them to Feel Loved?

- The Brain Systems That Help Us Find a Safe Partner, Learn about Them, Come to Care for Them, and Feel Rewarded by Their Presence.
- The Hormones That Help Us Feel Calm Around, Bond with, and Trust Our Partners.

Evidence-Based Therapeutic Interventions to Help Couples Maintain Satisfying Relationships and Deal with Relationship Problems.

- Enhancing Long-Term, Satisfying Relationships.
- Therapies for Commonly Recurring Couple Interaction Problems.

11:30 AM to 12:20 PM – Lunch

12:20 PM to 2:00 PM – Lecture: PARENTING STAGE OF LOVE

What Leads Two People to Spend Even More Energy to Reproduce: An Undertaking That Can be Very Stressful But Hopefully Satisfying?

- The Brain Systems That Drive Us (1) To be Concerned about and Care for Our Children and (2) Cause Us Distress When Our Children are in Danger or Behaving Inappropriately.
- The Hormones That Help Us Bond with and Attend to Our Children or Motivate Our Nervous System to Act.
- Evidence-Based Therapeutic Interventions to Help Families Deal with Parenting and Child-Development Problems.
- Therapies for Commonly Occurring Family Problems.
- Play Therapy for Children and Adult Therapy for Attachment Disorders.

PROGRAM (con't)

2:00 PM to 2:10 PM – Break

2:10 PM to 3:40 PM – Lecture: END STAGE OF LOVE

What Happens to Our Emotional and Physical Systems When Relationships are Stressed, a Couple Divorces, or a Partner Dies?

- The Brain Systems at Work When Our Relationship Experiences Stress.
- The Hormones That Keep Us Alive Long Enough to Relieve Distress.
- Stages of Divorce and Therapy for the Couple and Their Children.
- Grief Counseling for Widows and Widowers.

Evaluation, Questions, and Answers

LEARNING OBJECTIVES

Participants completing this course will be able to:

- 1) describe brain systems and hormones involved in the romance (Lust), attraction, and attachment stages of love.
- 2) outline evidence-based interventions designed to help couples prepare for relationships and marriage.
- 3) outline evidence-based interventions and therapies designed to help couples maintain satisfying relationships and deal with commonly occurring relationship problems.
- 4) describe brain systems and hormones involved in the parenting stage of love.
- 5) outline evidence-based interventions and therapies designed to help families deal with commonly occurring parenting and child development problems.
- 6) describe brain systems and hormones involved in the end stage love (divorce or death).
- 7) outline evidence-based therapies for dealing with the end of relationships (divorce therapy and grief counseling).
- 8) describe how the information in this course can be utilized to improve patient care and patient outcomes.

INSTRUCTOR

Dr. Harvey Joanning is licensed as a psychologist and a marriage and family therapist. In 1973, he received, in counseling with a specialization in marriage and family counseling, his masters and doctoral degrees from the University of Iowa. His specializations include marriage and family therapy, brain physiology, neuropsychology, theories and philosophy of science, vocational psychology, life sciences, and research methodology.

Dr. Joanning has studied family life in 27 countries, directed doctoral programs in couple and family therapy, consulted with the United States Armed Forces for 48 years, and has been President of and received the Distinguished Service Award from the Texas and Iowa Associations for Marriage and Family Therapy. He has also received the Helen LeBaron Hilton Teaching Award from Iowa State University and the Outstanding Postgraduate Research Contribution Award from the American Association for Marriage and Family Therapy.

INR reserves the right to change instructors without prior notice. Every instructor is either a compensated employee or independent contractor of INR.

SYSTEM REQUIREMENTS

For system requirements to participate in INR's live webinars, please visit Zoom's website at <https://support.zoom.us/hc/en-us/articles/201362023-Zoom-system-requirements-Windows-macOS-Linux>.