

Kelly K. Campbell, RN, BSN, CP, CCM, CNLCP, CLCP, Founder

After a career in healthcare spanning over 20 years, Kelly realized the value she could provide at the intersection of the medical and legal industries—she decided to create CARDINAL LifeCare Consulting. Her experience working at a national clinical level as a nurse and perfusionist has made her an expert on policy procedures, orientations, standards of care and more.

During her years as a clinical specialist, Kelly participated in the first robotic heart surgery in the nation, including the development of an international clinical outcomes study.

As a sales manager and educator, Kelly has worked with executives, physicians, managers, surgeons, specialists, nurses and more to convert them to new, innovative techniques. She applies these same skills daily as a life care planner to ensure she presents juries with facts in the clearest, most effective way.

Kelly is a Contributor and Reviewer for American Association of Legal Nurse Consultants (AALNC) 4th Edition Principle Practice and Chapter Author AALNC 4th Edition textbook; Director at Large Pittsburgh AALNC & President Pittsburgh AALNC; Member American Association Nurse Life Care Planner Executive and Committee Chair Board; Chapter Author for upcoming Core Curriculum Nurse Life Care Planning, Reviewer for Journal Nurse Life Care Planning; past Co-Chairman and Chairman for the Journal of Nurse Life Care Planning; Member of Board of Directors for Western Pennsylvania Visiting Nurses Association – Hospice and Lutheran Senior Life, Adjunct Faculty for Duquesne University Graduate School of Nursing-Forensic Clinical Nursing/Life Care Planning/ Legal Nurse Consulting; a published author and accomplished speaker. Kelly is on the advisory committee to review the standards and procedures for Life Care Planners, IARP.

CARDINAL LifeCare Consulting was created with the mission of bringing elevated research practices and critical analysis into medically related litigation. As life care plans become more prevalent in personal injury, medical malpractice, elder abuse and other cases, CARDINAL is here to provide evidenced-based information—presented clearly and persuasively. With a vast network of medical experts, physicians, technicians, and legal nurse consultants, we offer an array of medical legal services, including life care planning, life care plan critiques, medical cost projections, medical legal consulting and case management. In everything we do, we pride ourselves on being objective, reliable, and accountable.





CARDINAL LifeCare Consulting was created with the mission of bringing elevated research practices and critical analysis into medically related litigation. As life care plans become more prevalent in personal injury and medical malpractice spanning the spectrum of birth injury to elder abuse and neglect.

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CARDINAL LifeCare Consulting LLC

OBJECTIVE • RELIABLE • ACCOUNTABLE • LIFE WELL PLANNED

CardinalLifeCare.com





CARDINAL LIFECARE EXPERT TEAM



Traumatic Brain Injury &

Pediatric Brain Injury Education Specialist



Physician and Professor Obstetrics and Gynecology



Vocational Expert



Forensic Economist



Amputation Specialist



Master Prepared Forensic Nurses



Nurse Practitioners

NATIONWIDE NETWORK OF PHYSICIAN and CLINICAL EXPERTS



Expert Medical Witness Service includes:

Expert Medical Opinions

Medical Record Reviews

Opinion Letters

Depositions

Trial Testimonies





Pediatric Brain Injury Education Specialist BIO

A national authority on the educational aspects of Acquired Brain Injuries (mild, moderate, severe) with over 20 years of experience. She provides consultation and expert witness testimony regarding the signs, symptoms, and functional presentation of strengths and deficits, as well as the appropriateness of academic placement, school-based treatment programs, and transition plans. A specialist in school-based assessment and treatment of pediatric brain injuries for all children, adolescents, and young adult's Pre-K through college-age. She has been instrumental in helping to create and also directs Pennsylvania's nationally recognized statewide Child & Adolescent Brain Injury School Consulting Program called BrainSTEPS (Strategies Teaching Educators, Parents, & Students). BrainSTEPS is currently being studied under a \$2.2 million-dollar grant from the Centers for Disease Control. Through her daily work, she regularly trains medical, rehabilitation, and school staff on brain injury signs, symptoms, and educational treatment methods to improve the cognitive, executive function, behavioral, social, and communication skills in students who sustain all severities of brain injury.

Intensive clinical daily experience paired with the latest cutting-edge research **Degrees**:

- Doctorate- educational neuroscience -Mind, Brain, & Teaching- Johns Hopkins
- Master's- Special Educ. Transition in Pediatric Brain Injury- George Washington Other Current Professional Activities:
- Board of Governors for the Academy of Certified Brain Injury Specialists (ACBIS)
- Certified Brain Injury Specialist (CBIS) sanctioned by ACBIS
- Adjunct instructor at George Washington University in the Graduate School of Education
- Consultant to the Colorado Department of Education on brain injury
- Three teaching certifications: *Elementary Education; Special Education; Reading Specialist*
- Invited expert external reviewer CDC Report to Congress on Management of TBI in Children
- Board member of four national brain injury advisory boards
- Actively involved in the National Collaborative on Children's Brain Injury
- Co-led the First National Concussion Return to Learn Consensus
- Co-author on many published peer-reviewed articles
- Expert reviewer of peer-reviewed manuscripts for professional journals
- Regularly presents on TBI at the national and international levels
- Multiple awards for work in brain injury at the local, state, and national levels
- Inaugural International Congress of Athlete Brain Health concussion workgroup
- Created PA's Return to Learn Concussion Management Team Model & trained over 2,800 teams





Acquired brain injuries (ABI) are medical events that result in functional impacts.

Guidance regarding how a child's brain injury that occurred at one age may affect cognitive and behavior development in the future is critical to determining supports necessary for an optimal outcome. The Brain Injury Education Specialist serves as an expert in the *neuro-developmental* aspects of brain injury as they relate to learning and functional activities of daily living. Ongoing school-based brain injury effects can be a nuanced area that requires expert interpretation.

Determining the deficits and damages of children who have sustained a brain injury is extremely complex. Along with the evaluations of physicians and neuropsychologists that focus on current problems, it is necessary to accurately determine the child's:

- Past and current developmental milestones
- Pre- and post-injury levels of function in multiple areas that may not surface in testing
- Current and future required supports and services for optimal function (work, independent living, college, home and community involvement)

Evaluations provide documentation of normal development and educational attainment of the child up to the time of injury. A thorough case analysis investigating **brain injury-related functional strengths and deficits** identifies current and long-term needs of the child and family resulting from the injury. Working in partnership with a *Life Care Planner* or *Legal Nurse Consultant*, this information is valuable in the development of a comprehensive plan for a child, adolescent, or young adult that includes future supports, resources, and services required.

Brain Injury Education Specialist school function neurodevelopmental evaluation utilizes:

- In-depth case review
 - Objective measures (e.g., formal educational evaluation, formal developmental screening, standardized test score review, academic performance & grades over the years, IEP/504 documents, behavior infractions, absences, prior formal school-based evaluations)
 - **Subjective measures** (e.g., teacher feedback, school participation, social behavior, task supports, activity performance).
- Educational case management treatment services

Transition planning; Coordination with college disability support services Vocational Rehabilitation

Pediatric Brain Injury Education Specialist





Pediatric Brain Injury Education Specialist

What is the impact of this brain injury on ongoing development?

Has the brain injury compromised the child's functioning?

By analyzing the student's pre- and post-injury development and school performance in relationship to the severity and location of brain damage to identify specific deficits, predict special education needs, future school transition needs, and prediction of lifelong needs. It is possible to help determine the student's ability to attend a post-secondary institution, participate in social and community activities, and live independently.

An adult requires a vocational specialist to evaluate their ability to perform their job post- brain injury. However, <u>a child's full-time job</u> is to be a <u>student</u>. Therefore, a Brain Injury Education Specialist is key to assessing and determining functional strengths and deficits in children and adolescents post-brain injury.

Functional skills most significant in predicting success in school, community, and adult life include:

- Functional Reading skills, Math skills, Writing skills
- Work-Related Behaviors
- Self-Advocacy skills
- Self-Care skills (safety, hygiene, eating, drinking, activities of daily living)
- Leisure and Recreational skills
- Social skills (compliance, behavior regulation, peer relations)
- Pre-Vocational skills (job identification, activity levels, skill requirements)

Developmental skills most significant in predicting success in home, school and community include:

Cognitive skills and academic skills (executive functions, attention, memory)

Speech and language skills

Social-emotional development, communication, and peer involvement

Gross-motor skills (running, walking, mobility)

Fine motor skills (writing, keyboarding)

Behaviors and self-regulation skills

Pre-ambulatory motor skills & behaviors

Physical skills (fine motor manipulation, movement, travel, recreation)





Concussions/Mild, Moderate, & Severe TBI & nonTBIs caused by:

- Motor vehicle accidents
- Pedestrian accidents
- Falls
- Assault
- Abuse
- Carbon monoxide poisoning
- Lead poisoning
- Near drowning
- Any period of loss of oxygen to the brain
- Electrical shock, etc.

To determine the full effects of a pediatric brain injury, you need more than just test scores. You need functional data of the child or adolescent based on real-world situations.

A Brain Injury Education Specialist can provide answers to the following questions:

- How can a traumatic brain injury or non-traumatic brain injury impact a child's, adolescent's?
 or young adult's current and future learning, social, behavioral, and living capabilities?
- 2. How can a brain injury that occurs during childhood cause the manifestation of new cognitive or behavior deficits over the years?
- 3. How can one demonstrate *proof of pre- and post-educational change* following a brain injury in relation to cognitive processes, behaviors, and socio-emotional functions?
- 4. What does the current research state about pediatric brain injuries and resulting impacts to school, peer, family, and functional outcomes?
- 5. Can a concussion, moderate or severe brain injury impact this child for the rest of his or her life? What if a medical provider cleared the student from the concussion to return to sports?
- 6. Did the brain injury compromise the child's lifelong learning activities?
- 7. Did the brain injury compromise this child's ability to protect and advocate for him/herself?

Pediatric Brain Injury Education Specialist





Physician and Professor Obstetrics and Gynecology BIO

She has unique background combining Obstetrics & Gynecology, Biotechnology and Law. She's especially qualified to understand cases with injuries to the newborn, resulting from negligence, missed or incorrect patient management. She's regularly called upon for her expertise in reviewing cases involving obstetrical intrapartum management by her Harvard Medical School colleagues. She's skilled in deposing physicians who frequently take positions to protect their intrapartum decision making. She graduated from New York Medical College in 1991. Her OB/GYN residency program, LAC/USC Women's Hospital was the busiest teaching hospital in the country with over 20,000 deliveries annually. She's founder of a biotechnology company focusing on HRT in breast cancer patients. She attended University of North Dakota School of Law and worked in a medical malpractice law firm developing her knowledge of the medical legal issues in clinical practice. During her clinical practice, she performed over 10,000 deliveries. She's never been involved in any medical malpractice complaint against her decision making in OB/GYN cases. As an experienced OB/GYN with a law school education, she knows what the standard of care should be for patients and is able to recognize the legal issues and investigate the medical care in each case.





BIRTH INJURY

A birth injury involves any injury that occurs immediately prior to, during, or shortly after childbirth. Some birth injuries prompt temporary suffering but do not impact the child on a long-term basis. Many, however, cause permanent damage, leading to years — even decades — of pain and suffering.

Examples of common birth injuries include:

- Erb's palsy and other brachial plexus injuries
- Cerebral palsy
- · Meconium aspiration syndrome
- Bone fractures
- Severe bruising

Birth injury life care plans are used for mediation or trial. The report represents the extent of assistance the affected child will need not only in the immediate future but also in years and decades to come. An effective life care plan will show that, while the injured child can complete some functions, he or she still needs considerable assistance to live comfortably.

Several experts may be called upon to contribute to life care plans. Together, these individuals determine what the child will require to lead a healthy and comfortable lifestyle. Factors considered in life care plans may include:

- Adaptive equipment
- Household modifications (ramp installation, stair lift)
- The cost of ongoing medical treatment, including physical therapy, medications, or even surgery
- Occupational or speech therapy

CARDINAL LIFECARE PHYSICIAN EXPERT WILL OPINE

Duty of Care It is every healthcare professional's obligation to adhere to a standard of reasonable care. This standard can vary based on the situation, but in obstetrics, a duty of care extends to both mothers and fetuses.

Breach of the Duty of Care A breach of the duty of care can occur if a health care worker such as a physician or neonatal nurse fails to reach industry standards of medical care. Examples could include waiting too long to order a Caesarean section or not adequately monitoring newborns in distress.



Vocational Expert

Masters prepared Vocational Expert and Certified Life Care Planner with over 18 years of experience in life care planning, medical case management, workers' compensation rehabilitation, ergonomic evaluations, and social security disability. Licensed professional accepted to provide expert testimony for catastrophic injuries, workers' compensation cases, and social security hearings. Experienced in conducting on-site job analysis, job retraining, ergonomic evaluations, career counseling, labor market surveys, medical cost projections, home assessments, review of state and national economy data, transferable skills analysis, and vocational testing. Demonstrates a results-oriented attitude for achieving desired patient/client outcomes, facilitating access to a multitude of services, therapies, and medical care. Clinically competent licensed case manager, able to work independently or collaboratively as part of a cohesive team. Proven ability to establish and maintain sound working relationships across all levels of the medical care treatment team as evidenced by direct referrals from defense attorneys, plaintiff attorneys, and Worker's Compensation Claims Representatives. Dedicated patient advocates accustomed to working in a stressful environment that requires a high degree of accuracy and accountability. Demonstrate sound clinical work ethic, excellent organizational abilities, clear verbal communication/written documentation skills, and effective presentation technique





Vocational Expert

Lost earnings and lost earning capacity are often a major component of the economic damages in a personal injury case. The process for calculating loss of earning capacity requires first determining pre-injury earning capacity and then determining post-injury earning capacity. In most cases, having a vocational evaluation is a crucial element in determining both pre-injury and post-injury earning capacity.

A vocational evaluation is a process to predict or estimate work behaviors and vocational potential. Vocational evaluators use multiple methods, tools and approaches to provide accurate vocational evaluations and assessments. Vocational assessments focus on the injured person's interests, aptitudes, physical capabilities and their established work history. A vocational assessment includes review of medical records, a clinical interview with the injured person, and review of detailed educational and employment records.

CARDINAL LIFECARE Expert team includes a Certified Vocational Evaluator who can provide the following analyses to determine the pre-injury and post-injury employability of the injured party:

- Review of injured party's educational and medical records.
- Vocational assessment analysis of aptitudes, educational attainment and potential, and work history.
- Expert reports and testimony.
- Job requirements and employability assessment analysis of medical limitations, retraining possibilities and adaptive technology.
- Transferrable skills analysis.
- Job and labor market evaluation to identify available, appropriate jobs for the injured party
- Rehabilitation plans.
- Definition of reasonable accommodations under the Americans with Disabilities Act.

Valuable report for Plaintiff and Defense





Amputation Specialist BIO

Certified by the American Board for Certification in Orthotics & Prosthetics as Prosthetist (CP002254)

Certified by the Canadian Board for Certification of Prosthetists and Orthotists as a Prosthetist (CP 308) and as a Registered Technician (RTP2243).

Fellow of the American Academy of Orthotists & Prosthetists (FAAOP)

Licensed Prosthetist (LP) in Texas (#1830), Illinois (#211-000092) and Minnesota (#1027)

Over 39 years of clinical care experience, 20 of those years as VP Clinical Operations for the largest provider of prosthesis in the nation with 800 clinics and 2,000 clinicians treating 1 Million patients per year.

Invented advanced prosthetic assessment validation evaluation test, process & protocol, currently identified as industry standard and utilized by major insurance companies nationwide.

Developed clinical operational procedure resulting in the approval of advanced computerized prosthesis for over 25,000 individuals with above knee amputation.

Testified in over 3,500 ALJ cases related to prosthetic benefits and medical necessity verification.

Prepared over 5,000 prosthetic life cost plans.

Successfully appealed and overturned over 4,000 insurance denials for prosthetic devices and services.

Extensive experience as defense & plaintiff prosthetic expert witness for deposition and in-court testimony.

Authored 28 articles including peer reviewed studies, technical/clinical reviews and editorials.

Invited Guest Lecturer at over 100 national and international scientific symposiums

Selected to serve as Chair for National Symposium at Walter Reed Army Medical Hospital to set procedure and policy to treat soldiers injured with above knee amputation

Established Prosthetic Clinic at Albert Schweitzer Hospital in Haiti and served as Clinical Coordinator to treat over 4,000 amputees that lost limbs in the 2010 earthquake.

Served as Team Leader in 2002 for Operation First Step, a humanitarian relief effort to establish a clinic in Kabul Afghanistan to treat victims that lost limbs from land mines.





Amputation

CARDINAL LIFECARE's skilled Amputation staff and Amputation Specialist will be able to provide you with a detailed outline of your current and future medical costs, home care costs, vocational, educational, psycho-social needs of the individual relating to their specific circumstances. Our skilled Amputation team will ensure your client has all the necessary information needed to lead an independent life with dignity and respect.

We deliver attorneys and adjusters the necessary information and knowledge to properly plan for the future of the disabled individual.

CARDINAL LIFECARE Amputation Life Care Planning utilizes an **objective** process for evaluating the patient to determine all the needs dictated by the onset of the disability. **Accountable** refers to the application of the process of evaluation and does not suggest that similar disabilities will all receive similar recommendations to meet established needs. Prudent and **reliable** consideration is given to the goals, needs and interest of the patient, the needs of the family and the realities of the geographic region in which the patient resides. The process is based on published standards, methodologies and principles.





Forensic Nurse BIO

After graduating from the University of Pittsburgh with a BA in Political Science, Nicole began working for a private security company as an undercover investigator. She was embedded as an employee in several large corporations seeking, identifying and building criminal cases for employees using/distributing drugs and alcohol on the job and committing material or time theft. She then spent several years at Children Services in Greene County, Ohio serving both as an investigator of criminal child abuse and neglect cases while also acting as the liaison between Children Services and Wright Patterson Air Force Base's Family Advocacy Team.

Upon moving back to the Pittsburgh area, she attended nursing school at Mercy Hospital School of Nursing and upon graduation accepted a position as a critical care nurse in the Intensive Care Unit with a patient population of medical, surgical, neurological/neurosurgical and level 1 trauma patients. She also spent time working in the Medical/Cardiac Intensive Care Unit at Shadyside. During this time, she obtained her Bachelor of Science in Nursing from Slippery Rock University. She spent 2 years working at the University of Pittsburgh in the Critical Care Medicine Department as a research nurse working on several project related to translational empirical bioethics. She then accepted a position at Forbes Regional Hospital in the intensive care unit and was active during the transition of the hospital to accepting and carting for trauma and neurosurgical patients. While obtaining her Master of Science in Forensic Nursing from Duquesne University, she has been an adjunct faculty member teaching clinical skill to undergraduate students in the intensive care arena as well as working as a clinical nurse in the home care and home hospice setting.





CARDINAL LIFECARE works with specialized legal nurse consultants.

We will select the LNC needed specific to your case.

LNCs perform many specialized functions that include:

- Reviewing and analyzing medical records
- Conducting client interviews
- Conducting medical literature review
- Identifying medical professional standards of practice
- Identifying and securing expert witnesses
- Translating healthcare language for attorneys and other legal staff
- Educating attorneys about medical issues
- Providing testimony in court as an expert witness
- Preparing for depositions and trials
- Producing exhibits for trials and depositions
- Serving as a jury consultant for the legal team
- Consulting on product liability cases









