



My Company provides expert witness services to law firms and attorneys representing parties in bicycle related litigation. I have devoted the past thirty years to studying bicycle safety. I have taught and taken cycling safety classes and have produced a cycling safety video. My foundational cycling experience is based on a seventeen-year bicycle racing career that includes two Olympic teams, Coors Classic Champion and third American to ever compete in and finish the Tour de France. I have worked in and managed Bicycle Shops in New York, Florida, Colorado & California and attended bicycle assembly and maintenance classes.

### **Expertise Includes**

The operational behavior of the bicyclist leading up to the incident including the cyclist's duties, responsibilities, and rights. The expectations and duties of cyclists operating bicycles on the roadway regarding; warnings signs, railroad track crossings, road surface irregularities, speedbumps, bike lane rules and usage.

Analysis of the condition and maintenance of the bicycle (road, mountain, recumbent & eBikes) at the time of the incident. The operational performance effectiveness of the bicycle including all components and bicycle accessories for the safe operation.

The standard of care related to the assembly, servicing, and fitting of the bicycle to the consumer for the safe operation of the bicycle. The standard of care in terms of instructing the consumer/cyclist about the safe use of the bicycle and its components.

### **Experience**

- University of Colorado Boulder, developed the course curriculum and taught bicycle safety classes 1986-1988
- Bicycle Safety Certification from the League of American Bicyclists
- Member of League of American Bicyclists
- Member of the San Francisco Bicycle Coalition
- Participated in the California Bicycle Advisory Committee – Run by the CA DOT
- Served as a bicycle safety consultant to the State of California, and many Cities throughout the State of CA regarding roadway design and maintenance as it relates to the safe operation of a bicycle
- Investigated hundreds of bicycle accidents over the past thirty years
- 40 years of hands-on cycling experience
- Ridden approximately one million miles in my lifetime
- Member of the 1980 and 1984 Olympic teams

- Received a Congressional Gold Medal from President Carter in 1980 at the White House for Athletic Achievement
- Served as a Bicycle Expert Witness for 30 years
- Inducted in the Cycling of Hall of Fame in 1997 as part of the first American team to compete in the Tour de France
- Testified over 300 times
- Recognized as one of the top amateur and professional cyclists this country has ever produced
- Member of the US National Cycling Team for over 10 years
- Consulted with the Golden Gate Bridge District for 5 years
- Developed cycling components and clothing
- Attended Barnett's Bicycle Mechanics School and am kept current by way of their Bicycle Mechanics Manuals
- 3rd American to compete and finish the Tour de France
- Recognized as a pioneer for American cycling in Europe
- Founder and Director of Shapiro Cycling Camps 1983-1990, provided cycling safety and riding instruction
- Manufacturers Sales Rep for Bicycles 1987 – 1992
- Bike Shop Manager 1979 – 1982

### **Subject Matter Expertise**

- Operational Bicycle Safety accident reconstruction for road, mountain and ebikes
- Bicycle instruction, training, supervision, and coaching as they relate to the safe operation of the bicycle
- Bicycle analysis involving bicycle forks, brakes, wheels, and drive trains as well as other bicycle-related components
- Bicycle operation as it relates to safety and maintenance
- Bike rider human factor analysis
- Bicycle product liability
- Roadway assessment and safety as it relates to the safe operation of a bicycle
- GPS analysis and video rendering of the cyclist incident ride

### **Cycling Accomplishments**

- 1980 Olympic Team Member
- 1983 US Pan American Team Member
- 1984 Coors International Bicycle Classic Winner
- 1984 Olympic Team Member
- 1985 Tour De France - 3rd American to ever compete and finish

### **Honors**

- Congressional Gold Medal, Presented by President Jimmy Carter at The White House for Athletic Achievement (1980)
- United States Olympic Committee, Honored for Character & Achievement (1980)
- NY Suffolk County's Medal of Honor for Athletic Achievement (1980)

- Gary Hart – Colorado Senator - Honored for Hard Work and Dedication (1984)
- Congress of The United States – House of Representatives – Honored for Representing USA, 1984 Olympics
- United States Olympic Committee Honor (1984)
- The Jewish Sports Hall of Fame, Inductee (1999)
- Member of The Cycling Hall Of Fame As Part Of The Original 7-Eleven Cycling Team To Compete In The 1986 Tour de France, Inductee (1997)

### **Bicycle Safety Affiliations**

I am knowledgeable about Bicycle safety in terms of cyclist's rights, duties, responsibilities and the operation in accordance with the law and best practices through my knowledge of the League of American Bicyclist materials.

California Bicycle Advisory Committee - The CBAC was run by the California Department of Transportation whose mission was to ensure that the operations of the California Department of Transportation meet the needs of those who travel by bicycle in California. The CBAC goals are to improve bicyclist safety and reduce bicyclist injuries & fatalities, and to educate & enhance the awareness of Caltrans, its workforce, and the public about the needs of bicyclists. This experience exposes me to the issues and solutions private entities and bicyclist, municipalities, government agencies, manufacturers and insurance companies are faced with that are involved in bicycle accident litigation.

League of American Bicyclists - The League works to make biking better and safer from the halls of Congress to the streets of our communities. They are the voice of the nation's 57 million bicyclists, promoting and protecting bicyclist right to ride.

### **Education**

- University of Florida, 1982 Associate of Arts
- League of American Bicyclist Safety Classes
- Barnett's Bicycle Mechanics School
- Smart Routes to School Safety Classes
- Basic Street Skills Bicycle Safety Classes for Adults