Motorsports safety has advanced tremendously in the last few decades. It was once relatively common to hear of devastating injuries and even death from collisions within automobile, motorcycle and other forms of motor racing. Advances in helmet technology, restraint systems, interior padding structures, structural crashworthiness, circuit designs as well as supplementary safety restraints like the HANS device have contributed to the overall safety of the racer.

But there remains room for improvement. Biokinetics continues to participate in developments towards improved motorsports safety. An example is recent and continuing project for an integrated head and neck system to reduce crash-induced neck strain and helmet weight-borne neck fatigue.