Dawn A. Lissy, Founder & President, Empirical

Dawn Lissy is a biomedical engineer, entrepreneur and innovator. For more than 20 years, she's worked with clients to bring groundbreaking medical devices to market. She was selected for the FDA's Entrepreneurs-in-Residence program, which invited top professionals from the medical device industry to work with the FDA to streamline and improve the approval process for devices. Her close contact with regulatory officials enables her to keep clients and peers abreast of all ASTM, FDA and CE regulations that may affect product testing and development. She's frequently invited to share her expertise at biomedical events and conferences around the world. Dawn has directed the Empirical family of companies (Empirical Testing Corp., Empirical Consulting, LLC and Empirical Machine, LLC) since 1998. She has been responsible for all Empirical operations, including designing test fixtures and protocols, running test protocols, and writing complete reports.

Dawn has participated in ASTM committees focusing on orthopedic devices for spinal implant devices, osteosynthesis and orthopedic implant devices. She holds an inventor patent for the Stackable Cage System for Corpectomy and Vertebrectomy. Dawn is a member of the Biomedical Engineering Society, Society of Women Engineers and the American Society for Testing and Materials. She also volunteers for the Perry Initiative, a nonprofit organization dedicated to bringing more women into engineering and orthopedic surgery and holds a master's degree in biomedical engineering from The University of Akron in Ohio.