



Matt Murphy, PhD
Murphy Technology Consulting

Matt Murphy Ph.D. is a Houston native who earned his bachelors of science in chemical engineering from the University of Texas at Austin and his doctorate in bioengineering at Rice University. His PhD and postdoctoral research at UT-Houston HSC focused on orthopedic regenerative medicine and tissue engineering utilizing biomaterials and adult stem cells. He served as Director of R&D and Product Development for Celling Biosciences in Austin, TX from 2011-2017, where he released several best-in-class devices for harvesting and concentrating autologous cells and proteins for regenerative applications. He currently consults for several human and veterinary regenerative medicine companies for product development, regulatory clearance, and post market support. He is an annual speaker on the topic of regenerative medicine at clinical conferences for orthopedic surgery, sports medicine, and pain management. He has co-authored several clinical studies using autologous biologics in orthopedics and spine, including the first to establish a correlation between mesenchymal stem cell concentration and improvements in degenerative disc disease.