

Robert Townsend

VP of Clinical Operations

Alpharetta, GA, United States | [LinkedIn](#)

I have extensive experience in global clinical trial development, execution, and management. I have been involved in every aspect of the clinical studies from study development, protocol development, start-up, close-out, database lock, PMA submission, PMA Panel committee review meeting and Post-Approval studies. Most recent achievements include approval of the Cartiva SCI device, a venture capital backed start-up, that resulted in entity acquisition by Wright Medical for \$435m.

Additional Experience Highlights:

- Managed largest study ever conducted for clinical condition of first MTP OA
- Low lost to follow up rate over the 2 year study (98% data available)
- No BIMO Site Audits required by FDA
- No internal Cartiva clinical/regulatory audit by FDA
- Overwhelming positive vote by Orthopaedic Advisory Panel Meeting
- Successfully met study endpoint for all pre-defined and post-hoc analyses as requested by the FDA
- First synthetic cartilage implant device ever approved by the FDA
- First PMA supported by only OUS data since 1976
- First PMA for any device used in the forefoot

EXPERIENCE

Vice President Clinical Operations NEXT Life Sciences	Nov 2025 — Present
Senior Director Clinical Affairs ReGelTec, Inc	Oct 2020 — Nov 2025
RT Clinical Consulting Self-employed	May 2020 — Present <i>Alpharetta, Georgia, United States</i>
RT Clinical Consulting Unknown	May 2020 — Present <i>Alpharetta, Georgia, United States</i>
Director of Clinical Aziyo Biologics, Inc.	Nov 2019 — May 2020
Director Clinical Operations Wright Medical	Oct 2018 — Nov 2019
Director Clinical Operations Cartiva, Inc.	May 2011 — Nov 2019 <i>Alpharetta, GA</i>
Clinical Project Manager at Cartiva. Inc, a private, venture capital-backed company dedicated to the development of novel therapies and technological advances in the orthopaedic industry. The Clinical Project Manager role has centered around management of the Phase III Prospective, Randomized, Multi-centered Clinical Trial (the MOTION study) of the Cartiva Synthetic Cartilage Implant. The Cartiva implant has gained approval for use in various international markets and most recently received a favorable Panel Advisory vote as part of the PMA review process. The PMA review process comes after completion of the MOTION study in the United Kingdom and Canada where the Cartiva device outcomes were successfully compared to the standard of care, fusion. The MOTION study was awarded the 2015 Roger A. Mann award winner for best clinical study of 2015.	
Clinical Coordinator Carticept Medical, Inc.	Apr 2010 — May 2011
Clinical Submission Specialist PPD	Feb 2008 — May 2010
Research Assistant Voith Paper R&D	Aug 2005 — Feb 2008

EDUCATION

Georgia Southern University <i>BS in Biology</i>	Jan 1998 — Jan 2002
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CERTIFICATIONS

ICH-GCP,

SKILLS

Medical Devices · Clinical Trials · Clinical Research · FDA · Orthopedic · Clinical Development · Surgery · CTMS
· Pain Management · CRO · Management · Medicine · GCP · EDC · ICH-GCP · Orthopedics · Oncology · U.S.
Food and Drug Administration (FDA)