

Annual Membership Meeting Podcast Sponsor



HEALTH CARE & LIFE SCIENCES LAW

Health Care and Life Sciences have been central to the work of Maynard Nexsen for more than 60 years. Today, our legal practice supports clients located throughout the Southeast and beyond with a team of attorneys dedicated to protecting health care providers and serving innovators in the life science community.

Our attorneys are experienced in all areas of the law regarding the regulation, delivery, and financing of health care and life sciences services and products. We work with providers, practitioners, investors, scientists, manufacturers, suppliers, and vendors -- all who need the support of a legal team that is knowledgeable and understands the ever-changing regulatory environment that they work within.

Expansive health care and life sciences experience:

- Payor/patient/provider relationships and contracts
- False claims analysis and defense
- Health care fraud and abuse, investigations and litigation
- Alternative dispute resolution
- Physician/hospital dealings
- Stark/Anti-kickback laws
- Mergers, acquisitions and consolidations
- Survey and certification
- Employment law
- Relationships with pharmaceutical vendors
- Compliance due diligence
- Managed care issues
- Licensure and provider application assistance
- Professional disciplinary proceedings
- Medical staff/credentialing advice
- Requirements for prescribing opioid and controlled substances
- HIPAA privacy and security

Our clients span the life sciences spectrum including:

- Pharmaceutical
- Biopharmaceutical
- Medical Devices
- Drug Delivery
- Neurotech
- Diaanostic
- Bioagriculture
- Biotech
- Research Institutions



Learn more about Maynard Nexsen and our health care and life sciences law practice.



Taking The Pulse is dedicated to one of America's largest industry sectors talking with leaders in Health Care and Life Sciences to bring key issues to the forefront every week.

Health care is one of the fastest evolving industries and its complexities can be difficult to keep up with, let alone navigate. Join Matthew Roberts and Lauren DeMoss, Maynard Nexsen Health Care Attorneys, with co-host Heather Matthews, for Taking the Pulse: A Health Care and Life Sciences Podcast, a weekly series that takes a current look at one of America's largest industry sectors.



Filmed on-site at NCLifeSci's **Annual Meeting!**



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FOCUS AREAS

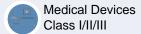
Exclusive to Life Sciences

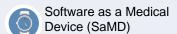


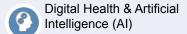








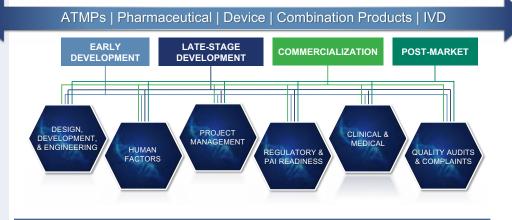




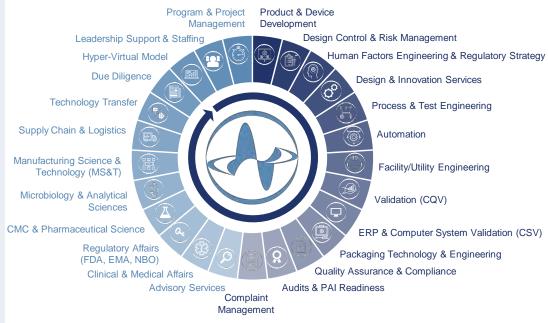
- Surgical Products
- Robotics & Automation
- Facilities & Manufacturing Solutions

END-TO-END SOLUTIONS

Kymanox provides integrated, end-to-end solutions throughout the product lifecycle – from **development** through **commercialization** and **post-market support**.



SERVICE OFFERINGS



Advancing Life Science Innovation Through Insightful Solutions and Collaboration



Helping You Mitigate Risks and Save Costs

BANDWIDTH

Kymanox provides bandwidth to meet your timelines and facilitate faster speed to market – our **Right-First-Time** efficient approach ensures your products reach patients sooner.

COLLABORATIVE EXPERTISE

Kymanox has expertise across all areas – development, engineering, scale up, approval, and commercialization – for your drug, device, or combination product.

STRATEGIC SOLUTIONS

Kymanox provides stratgic solutions from **one organization** with an assigned leader who coordinates needed expertise to support design, manufacturing, and commercialization of your product.

OUR COMBINED TEAMS



300+ EMPLOYEES

PROJECT MANAGER & EXPERT LEAD ON ALL PROJECTS



ENGINEERS & SCIENTISTS

MASTERS and PhD LEVELS



CERTIFIED ASQ | PMP | RAC | CSSBB



SPECIALISTS

PHARMDs | MDs | MPHs | MICROBIOLOGISTs



QUALIFIED NETWORK

OF SUBJECT MATTER EXPERTS TO SUPPORT SPECIALIZED NEEDS



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Bio | Pharma | Device | Combo

Breakthroughs happen together.

Let's Outdo Cancer

Everything we do is intended to help patients everywhere live longer and healthier lives. That's why we don't just work for patients, we work with them to deliver the breakthroughs that will change their lives.

Join us at LetsOutdoCancer.com

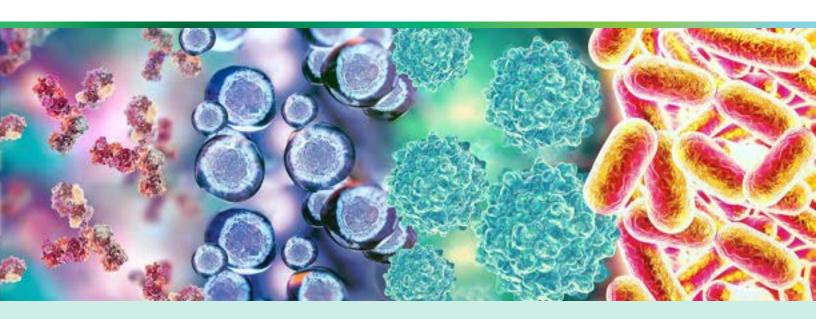




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CELL THERAPY

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MICROBIAL

We are your Partner for Life in a global biopharmaceutical ecosystem

FUJIFILM Biotechnologies is a world-leading Contract Development and Manufacturing Organization supporting the biopharmaceutical industry in the development and production of life-impacting therapeutics.





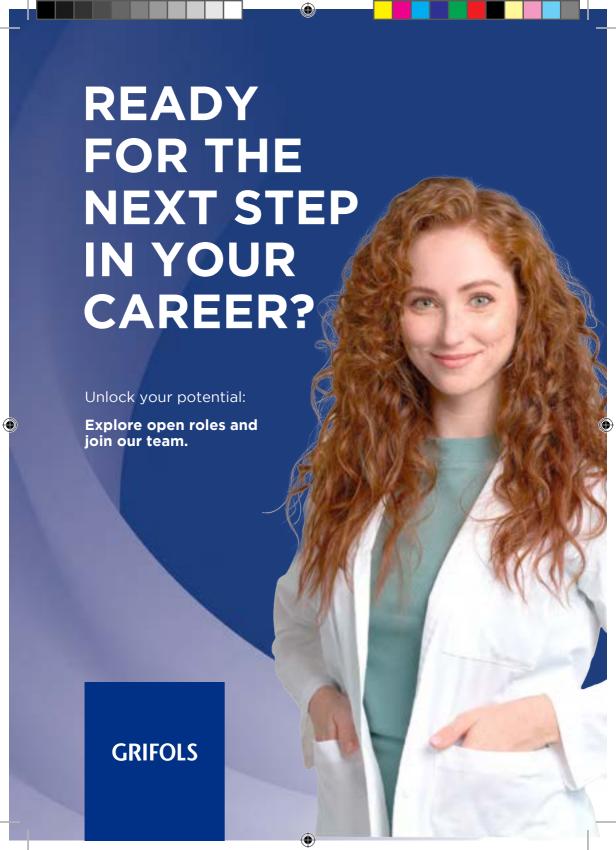
We are looking for passionate people who want to make a real difference producing life-impacting therapeutics.





Join our team!

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Grifols is a leading global healthcare company that develops plasma-derived medicines and other innovative biopharmaceutical solutions that enable millions of patients around the world to lead more productive lives.



Over 24.000 employees around the world.



With direct presence in more than 30 countries and regions.

Since our founding in 1909, we have applied our ever-growing mastery of plasma, life sciences, ethical leadership and industry leading quality and safety standards to contribute to a healthier and more sustainable society.



Our main business units: Biopharma, Plasma Procurement, Diagnostic and Bio Supplies.

GRIFOLS



Ready for the next step in your career?

This is your place!

Join a global and diverse team with different expertise that works together to achieve a common goal.

GRIFOLS' INTERNSHIPS - WHERE TO START YOUR CAREER:

Finance

HR

Manufacturing

Quality (Quality Compliance, Quality Audit)

Procurement I Engineering (Validation)

WHAT DOES GRIFOLS OFFER?

Career growth.

Diverse and inclusive teams.

Innovative and sustainable mindset.

International impact and opportunities.

Learning from the best, you'll find the best experts and mentors.

GRIFOLS





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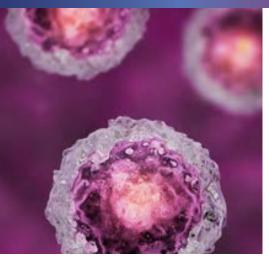
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GRIFOLS



Our purpose is to innovate to transform the lives of patients and their families.

We are dedicated to developing life-changing medicines for people with serious diseases — often with limited or no therapeutic options — so they can live their lives more fully.







PATIENT-CENTRIC INNOVATION DRIVES OUR STRATEGY

We have a diverse portfolio of marketed medicines and novel product candidates, from early- to late-stage development in two therapeutic areas:

Neuroscience.

We are an industry leader in treating sleep disorders and epilepsy.

Oncology.

We innovate and deliver medicines for hard-to-treat malignancies and

solid tumors.



We actively explore new options for patients, including novel compounds, small molecule advancements, biologics and innovative delivery technologies.

WE EACH PLAY OUR PART TO TURN PASSION INTO ACTION

We strive to put patients first as we know that the symptoms and conditions that our therapies treat are often lifelong and disruptive to a person's everyday life. That is why we are focused on creating an environment where employees are encouraged to bring new ideas and question the status quo, infusing innovation into all that we do for patients.

Our people are fundamental to everything we do. We are committed to creating a company where the culture embodies our corporate purpose to innovate to transform the lives of patients and their families and reflects our key goals:





Be a great place to work; and



live our core values of Integrity, Collaboration, Passion, Innovation and Pursuit of Excellence.



OUR GLOBAL FOOTPRINT

Our medicines are available in nearly 100 countries around the world and our talented team members are embedded in North America, the UK, Europe, Australia, and Japan. In addition to our owned and operated manufacturing facilities in Ireland, Italy and the UK, Jazz partners with a network of manufacturers with whom we have had long-standing relationships, allowing us to rapidly advance and scale our medicines.



EMPLOYEES

WORLDWIDE



DUBLIN, IRELAND

COUNTRIES SERVED



Business Operations

Growing

Manufacturing **Facilities**

MEDICINES

MANUFACTURED

PROGRAMS

Figures above as of December 31, 2023, except for the number of countries served and R&D programs which have been updated as of July 2024





Specialized Life Science Consulting

PSC Biotech® is a specialized life science consulting firm with **26 years of experience**, having collaborated with over **1,000+ clients** across **52 countries**.

Professional Services Offered:



Computer Systems Validation (CSV)

- Manufacturing and Lab Equipment Software Validation
- Enterprise Resource Planning (ERP) Systems
- Electronic Quality Management Systems (eQMS)
- Laboratory Information Management Systèms (LÍMS)
- Automation Systems
- Calibration M\u00e1nagement Software Implementation & Validation



Quality Assurance & Compliance

- QA Review (GLP, GMP, GCP)
- 483/Warning Letter Remediation
- Risk Assessments
- EM Program Analysis/Creation
- Quality Control Laboratory Consulting
- Training Management



Audits

- Supplier Quality Audits
- Regulatory Gap Assessment
- IT Gap Assessment/ Data Integrity
- Internal Audits
- Turn-Key Supplier Qualification Program



Technical Writing

- Documentation Gap Assessment
- SOP and Policy Development
- Document Harmonization, Simplification, and Consolidation
- Document Compliance with Industry Standards
- Regulatory Body Submission Development



Engineering

- Engineering Drawings
- Process Design and P&ID
- Facility Optimization
- Quality Engineering Support
- Equipment Selection

PSC Biotech® offers expert consulting services that enhance client success and ensure regulatory compliance, including supplier audits and greenfield facility startups. Contact us to discover how we can adapt our services for you!



Commissioning, Qualification, and Validation (CQV)

- CQV Plans & Documentation
- ISPE Risk-Based C&Q Approach
- Greenfield CQV Projects
- Paperless Validation
- Clean Room IQ/OQ/EMPQ
- Manufacturing Equipment
- Analytical Instrumentation



Project Management

- Validation Team Leadership
- Schedule Development and Oversight
- Project Coordination Support
- Risk Management
- Budget Management
- Lifecycle Management



Metrology

- In-Lab Calibrations at PSC
- Field and In-Place Instrument Calibrations
- NIST-Traceable Calibrations
- Test Equipment Rental
- Thermal Validation/Temperature Mapping Support
- Asset Management



Regulatory Affairs

- Regulatory Strategy Development
- Global Submission Management
- eCTD Submission Support
- Risk Benefit Analysis
- Post-Approval Product Compliance

Official Partner Programs

















Counsel to Life Sciences Companies – Achieving Milestones Worldwide.

Rooted in RTP, Smith Anderson's global Life Sciences practice — nationally recognized in licensing and collaborations — leads transactions that have received premier awards. We support companies worldwide at all stages, from discovery through commercialization, advising on:

>> Collaborations

''''''''''

- >> IP Licensing
- >> Capital Raising

>> M&A

- >> Government Relations
- >> Workplace Law
- >> Construction & Real Estate
- >>> Corporate & Securities









Globally Recognized in AgTech. Innovative Legal Solutions.

Smith Anderson ranks as one of just eight law firms in the world in Agribusiness, and our team includes two of only five attorneys ranked globally. We proudly assist 110+ of the world's most innovative AqTech companies, advising on:

- >> Collaborations
- >> IP Licensing
- >> Capital Raising

33 M&A

- >> Government Relations >>> Workplace Law
- >>> Construction & Real Estate
- >> Corporate & Securities







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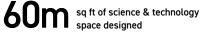
Building Design + Construction Giants

#2 Laboratory Architecture, 2024

#4 Science & Technology, 2023

Science & Technology Project Stats

7.5m sq ft of drug processing & manufacturing facilities (cGMP)



Frontier A

Directly Reducing Costs with Foreign Trade Zone

Move time- and temperature-sensitive life science materials in significantly shorter timeframes, with fewer touchpoints, less risk, and greater sustainability.



GMP Temperature-Controlled Storage & Logistics



Duty Deferrals and Streamlined Customs Procedures



Dedicated Flights for Sensitive Pharma Materials



On-Runway Access with Less Tarmac Time



Our Promise

WE ARE THE CHANGEMAKERS,
THE ORIGINAL RISK-TAKERS,
WITH A FOUNDATION OF FORGING
LIFE-ALTERING SCIENTIFIC BREAKTHROUGHS.

BUT OUR QUEST HAS EVOLVED

—IT'S BIGGER AND BOLDER.

OUR FOCUS IS EVEN GREATER THAN MEDICINE,
IT'S ALSO ABOUT SERVING SOCIETY.

TO SOLVE THE WORLD'S MOST
COMPLEX HEALTH CHALLENGES,
WE WILL NEED COURAGE AND ADAPTABILITY.

WE WILL CULTIVATE AND UNIFY THE GREATEST MINDS, WITHIN AND BEYOND OUR DIVERSE NETWORK, TO IMPROVE THE LIVES OF ALL PATIENTS.



MAKE NEW MEDICINE LIKE A LIFE DEPENDS ON IT.





From preservation to cell profileration, we worry about the details so you don't have to.





From Concept to Commercialization

Drug Substance & Drug Product



Drug Discovery



Product Development



Analytical Services



cGMP Manufacturing

Research Triangle Park, North Carolina Start within 2 weeks of contract signing | GMP Compliant | 200+ Complex Projects

Streamlined support for seamless FDA & EMA compliance





UCB in the U.S.

Inspired by patients. Driven by science.

About UCB

UCB is a global biopharmaceutical company committed to developing innovative solutions to address significant unmet needs for people living with severe, chronic diseases. By putting patients at the heart of everything we do, we enable people to live their best lives, delivering impactful solutions patients value, now and into the future.

At UCB, we come together every day to work, laser-focused, on a simple question: How will this create value for people living with severe diseases?

Patient value is not just what we say, but how we live. It is our culture of care, embodied by our patient value strategy. That's because how we do business – from discovery to development to delivery – has been transformed and redesigned around people and their individual experience. We amplify scientific innovation through digital transformation and commit to making solutions as accessible as possible in ways that

As UCB's largest affiliate, we have **more than 1,700** U.S.-based employees.

Acquired Celltech

Pharmaceuticals and

Schwarz Pharma AG

are sustainable for people impacted by severe diseases, for UCB, and for society. By keeping people at the heart of everything we do, we push scientific boundaries, seeking to solve the tough challenges to create tangible improvements in care.

Our people, with their diversity, unique strengths, and talents, enable us to fulfill our commitment. With a team of approximately 8,600 employees and operations in nearly 40 countries, we invest about a quarter of our revenue annually in cutting-edge scientific research to meet unmet patient needs. Global headquarters are in Brussels, Belgium, with U.S. headquarters in Atlanta, Georgia, and additional U.S. sites for R&D in Raleigh and Durham, North Carolina, Bedford and Cambridge, Massachusetts, and Seattle, Washington, and a policy office in Washington, D.C..

HOW WE DELIVER VALUE IN THE U.S.

UCB has more than 1,700 employees across the United States working in research, development, and operations.

- 2021 U.S. Economic Footprint: \$775 million
- **7 UCB offices** across Georgia, Massachusetts, North Carolina, Washington, and Washington, D.C.
- 14% increase in U.S. employees from 2019 to 2021
- More than 100 active clinical studies

hypertension at UCB-USA.com/Innovation/Products.

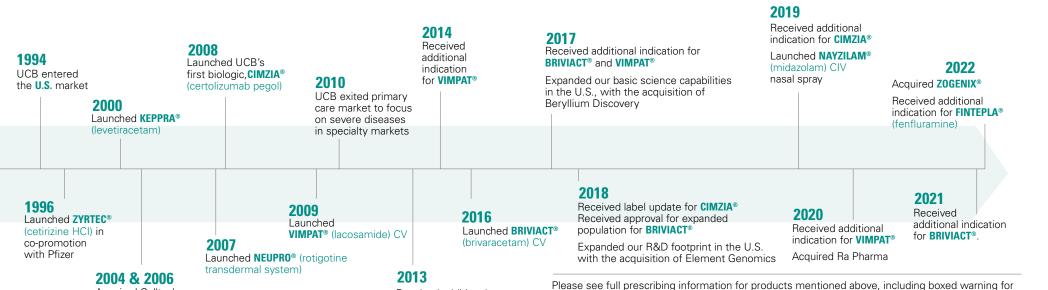
- On average, 25% of our global revenue is invested every year in R&D

CIMZIA, regarding serious infections including tuberculosis and malignancies, and boxed warning

and boxed warning for FINTEPLA, regarding risk for valvular heart disease and pulmonary arterial

for NAYZILAM, regarding risk for respiratory depression, misuse, abuse, addiction, and dependence,

- About **25%** of our U.S.-based employees are dedicated to R&D



Received additional

indications for CIMZIA®

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Specific

patient

opulations

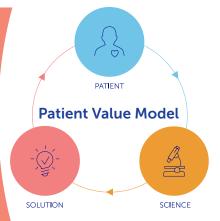
U.S. Innovation

DISEASE AREAS

At UCB, we want to help people live their best lives, whatever that means for them. We're focused on severe, chronic, neurological and immunological conditions. And we're blazing a path integrating new technologies like machine learning and data analytics into how we work today to unlock a healthier tomorrow.

Beyond medicines, we support patients in the community through additional services and with online resources for patients and their families.

At UCB, we are driven by our commitment to people living with severe diseases who inspire our research and development across neurology, immunology, and other areas where our expertise, innovation, and ambition align with unmet needs. We are dedicated to the development of transformative solutions. Our Digital Business Transformation approach aims to use data and technology with purpose throughout the whole value chain, for both drug and non-drug solutions.



Our future has never been brighter and the opportunities to provide patients with solutions they value has never been more urgent. By fulfilling our commitment, driving innovation, and providing patients a meaningful experience, solutions are on the horizon to help more patients managing severe diseases live their best lives, now and in the future

As long as there are unmet needs, our mission continues. We are inspired by patients and driven by science to deliver what patients value.

For More Information:

www.ucb-usa.com



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