

Patient Care (Clinical) Side of Life Sciences

Encompassing a wealth of roles

The role of doctor and nurse is familiar to the general public. However, the clinical side of life sciences also encompasses office, diagnostic, therapeutic and technical aspects of the health care system, all of which are needed to deliver high-quality patient care services. These professionals may work in offices, labs or hospitals. They have job security, earn advanced wages and are part of one of the fastest growing industries in Northeast Florida. According to the Florida Chamber, every role in health care is projected to grow over the next several years.

Without the assistance and analysis done by the professionals focusing on the patient care side of health care, the work of doctors and nurses would not flow nearly as effectively or efficiently. Ultimately, these professionals facilitate the information needed to offer outstanding care. This aspect of life sciences will continue to evolve to meet the needs of our aging population.

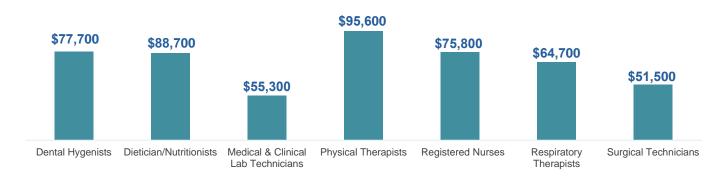
The occupations shown below represent a crosssection of entry-, mid- and executive-level positions within the industry.

FAST FACTS	99,633 EMPLOYED IN THE SECTOR IN THE REGION
1 IN 8 JOBS IN	\$73,887
THE REGION ARE IN	AVERAGE WAGE PER
LIFE SCIENCES.	WORKER

TOP INDUSTRY EMPLOYERS (2023)

Company	Number of Employees
Baptist Health	12,000
Mayo Clinic	8,950
UF Health Jacksonville	6,600
Ascension St. Vincent's	5,050
Brooks Rehabilitation	2,170

AVERAGE WAGES



Patient Care Side of Life Sciences Pathway

TALENT PIPELINE

32

CTE
academies
focusing on
Life
Sciences
related

Regional colleges
& degree or
certificate programs
with Life Sciences
(or related)
concentrations

- Edward Waters University
- Florida State College at JacksonvilleJacksonville University
- Keiser University
- St. Johns River State College
- University of North Florida

Graduate Level

- Doctor of Occupational Therapy
- Doctor of Physical Therapy
- Nutrition & Dietetics (3 specialization options), Master of Science (MS)
- Mental Health Counseling, MS
- Speech Pathology, MS

ADVANCED DEGREE

- Occupational Therapists
 (Avg. Annual Wage: \$91,500)
- Physical Therapists (\$95,600)
- Substance Abuse and Behavioral Disorder Counselors (\$49,300)

Bachelor Level

- Nutrition and Dietetics, BS
- Registered Nurse, Bachelor of Science in Nursing (BSN)
- Nursing, BS
- Exercise Science, Bachelor of Science in Health (BSH)
- Kinesiological Sciences, BS

4-YEAR DEGREE

- Dietician/Nutritionists
 (Avg. Annual Wage: \$88,700)
- Registered Nurse (\$75,800)
- Occupational Therapists (\$91,500)
- Physical Therapists (\$95,600)

Associate Level

- Surgical Technology, AA
- Diagnostic Medical Sonography, AS
- Dental Hygiene, AS
- Medical Assisting Advanced, AS
- Surgical Services, AS
- Respiratory Therapy, AS
- Respiratory Care, AS
- 2-YEAR DEGREE
- Medical Sonographers (Avg. Annual Wage: \$81,700)
- Dental Hygienists (\$77,700)
- Surgical Technologist (\$51,500)
- Respiratory Therapists (\$64,700)

Certificate Level

- Medical Assisting Certificate
- Nursing Assistant Certificate
- Dental Assisting Certificate
- Practical Nursing
- Tractical Natisting
- Paramedic
- Emergency Medical Technician
 (EMT)

Entry Point

 High school students enrolled in related CTE academies, dual enrollment, and C.N.A. training & certificates 1-YEAR (OR LESS) CERTIFICATE



HIGH SCHOOL DIPLOMA

- Dental Assistants
 (Avg. Annual Wage: \$46,400)
- Medical Assistants (\$38,400)
- Home Health Aides/Nursing Aides (\$29,500)
- Emergency Medical Technicians/Paramedics (\$33,500)
- Licensed Practical Nurse (\$50,900)

Academic Career Planning Awareness & Support, Workforce Advising, Faculty Mentoring On-the-job Training Hours, Internships, Related Work Experience

Select Regional Employers Life Sciences



















Ascension St. Vincent's HealthCare+*
Availity +*
Baptist Health +*
Brooks Rehabilitation +*
Florida Blue +*

Forcura +*
Formativ Health +
Mayo Clinic +*
Nemours Children's Clinic +

HCA Healthcare+ UF Health+

*JAXUSA Partnership Investor/ +JAX Chamber Investor

JAXUSA TALENT DEVELOPMENT

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Earn Up is powered by JAXUSA Partnership, the private, nonprofit division of JAX Chamber that is Jacksonville's regional economic development initiative overseeing the efforts of the seven counties of Northeast Florida. Earn Up also works closely with CareerSource Northeast Florida to ensure that employers have the best assistance for any pertinent workforce needs.





