

## Encompassing a wealth of roles

Doctors and nurses are familiar and popular roles in the Life Sciences Industry. 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. There are many different environments that these professionals can work in, including offices and hospitals. Working in this industry comes with many different benefits including job security, advanced wages and you are part of one of the fastest growing industries in Northeast Florida.

Professionals in the Patient Care side of Life Sciences have a vital role. Doctors and nurses rely on their assistance and analysis, because without it, their roles would not run as smoothly. Ultimately, these professionals facilitate the information needed to offer outstanding care. The aspect of life sciences will continue to evolve to meet the needs of our aging population.

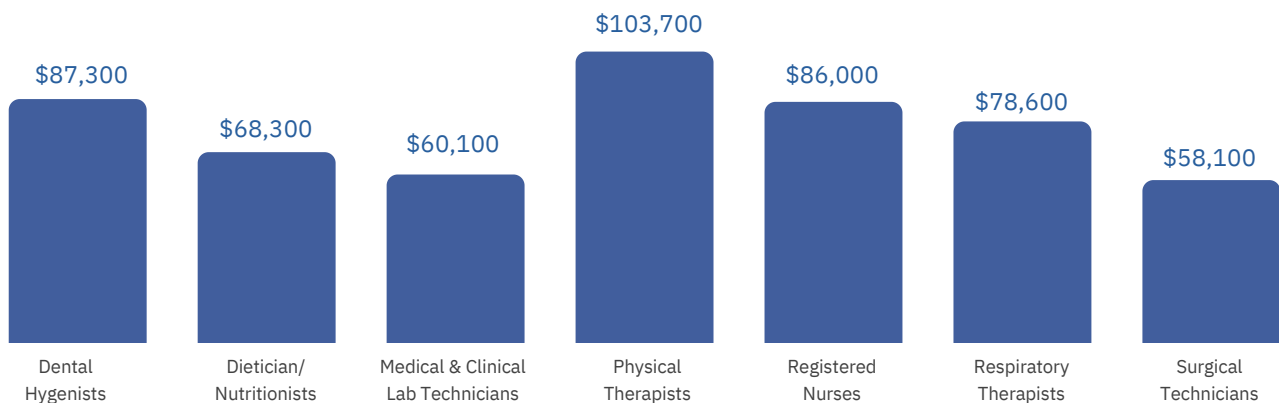
The occupations shown on the chart below represent a cross-section of entry-, mid- and executive-level positions within the industry.

<b>FAST FACTS</b>	<b>121,607</b> EMPLOYED IN THE SECTOR IN THE REGION
<b>1 IN 8</b> jobs in the region are in Life Sciences	<b>\$71,288</b> AVERAGE WAGE PER WORKER

### TOP INDUSTRY EMPLOYERS (2024)

Company	Number of Employees
Baptist Health	12,000
Mayo Clinic	8,450
UF Health Jacksonville	7,269
Ascension St. Vincent's	5,050
Brooks Rehabilitation	2,800

### AVERAGE WAGES



# Patient Care Side of Life Sciences Pathway

## TALENT PIPELINE

32

CTE academies focusing on Life Sciences related curriculum

6

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

- Edward Waters University
- Florida State College at Jacksonville
- Jacksonville 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
- Health Science, Kinesiology/Lifestyle Medicine
- Executive Health Administration (MHA)
- Nursing-Leadership & Administration (MSN)
- Nursing-Nursing Education (MSN)
- Nutrition & Dietetics-Dietetic Internship (MS)
- Nutrition Dietetics Dietetic Professional Studies (MS)
- Nutrition & Diets- Integrated Future (MS)
- Public Health- Epidemiology (MPH)
- Public Health- Social & Behavioral Science (MPH)

### ADVANCED DEGREE

- **Occupational Therapists** (Avg. Annual Wage: \$95,700)
- **Physical Therapists** (\$103,700)
- **Substance Abuse and Behavioral Disorder Counselors** (\$61,000)
- **Medical and Health Service Managers** (\$129,200)

### 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** (\$68,300)
- **Registered Nurse** (\$86,000)
- **Occupational Therapists** (\$95,700)
- **Physical Therapists** (\$103,700)

### 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
- Diagnostic Medical Sonography

### 2-YEAR DEGREE

- **Medical Sonographers** (\$80,400)
- **Dental Hygienists** (\$87,300)
- **Surgical Technologist** (\$58,100)
- **Respiratory Therapists** (\$78,600)

### Certificate Level

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

### 1 YEAR (OR LESS) CERTIFICATE

- **Dental Assistants** (\$47,600)
- **Medical Assistants** (\$42,500)
- **Home Health Aides/Nursing Aides** (\$32,200)
- **Emergency Medical Technicians** (\$37,900)
- **Licensed Practical Nurse** (\$58,400)
- **Paramedics** (\$55,200)

### Entry Point

- High school students enrolled in related CTE academies, dual enrollment, and C.N.A. training & certificates

HIGH SCHOOL DIPLOMA

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 +

Johnson & Johnson+\*

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 or any pertinent workforce needs.

