

Session – 6

April 21, 2021

# Career Zoom Health Care Series



Hudson  
Valley OT



Memorial Sloan Kettering  
Cancer Center

**Alan Carver, MD**  
**Neurologist**

**Sabashnee**  
**Govender**  
**OTR/L, CHT,**  
**CLT- LANA**



**Dr. Amy Watkins**  
Director of Student Services, Business  
Education & Community Education  
Wappingers Central School District

**Mary Jane Bertram**  
Regional Director - Hudson Valley  
Workforce Development Institute  
(WDI)

**Laraine Kautz**  
Workforce Development Liaison  
Dutchess Community College

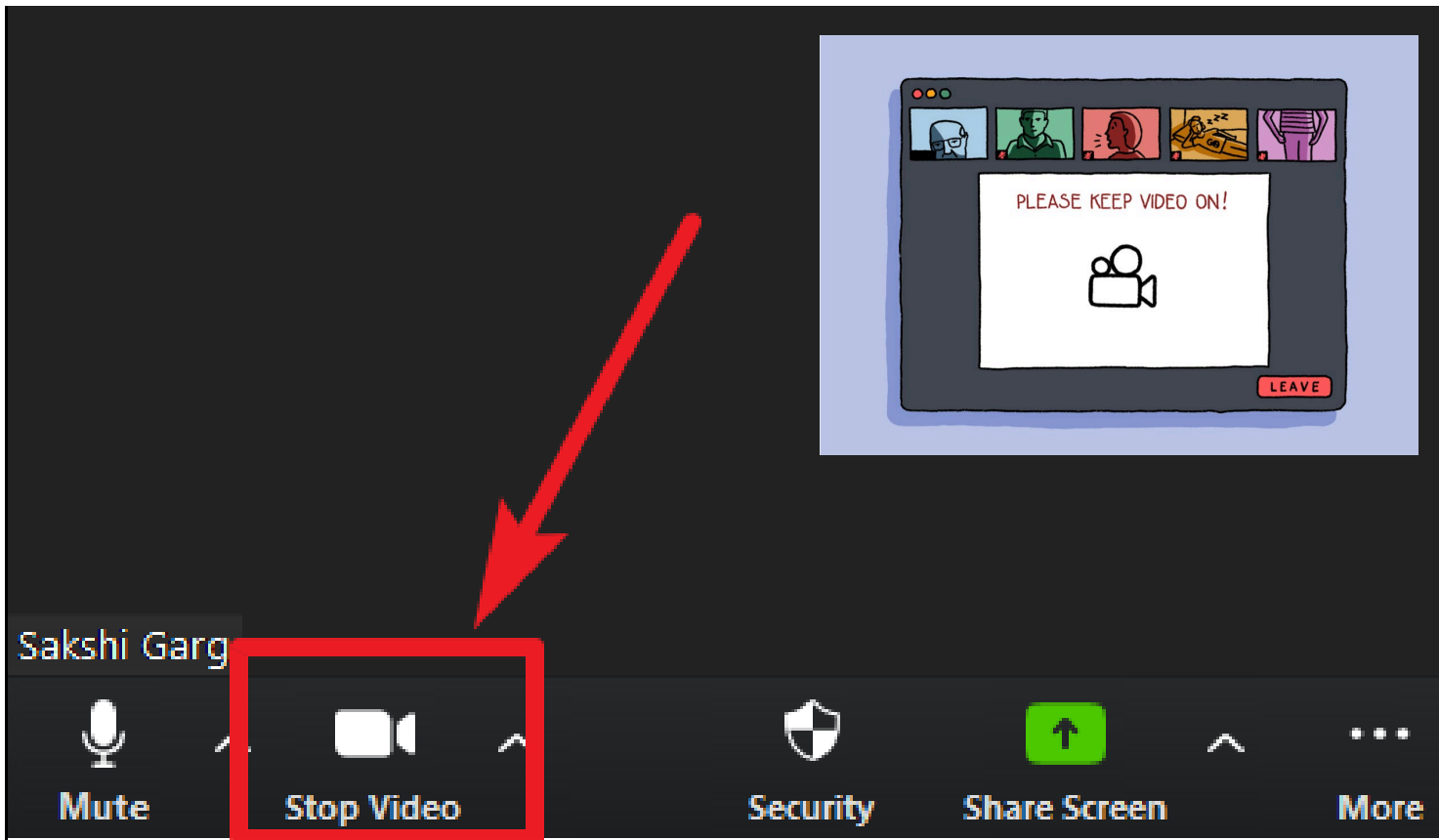
**Dr. Louise McLoughlin**  
Executive Director  
Dutchess County Workforce  
Investment Board



## *Q: What is a Career Zoom Health Care Series?*

- A: An opportunity to ask questions and learn more about the Health Care profession to see if it might be a good fit for you.*





## Housekeeping Items

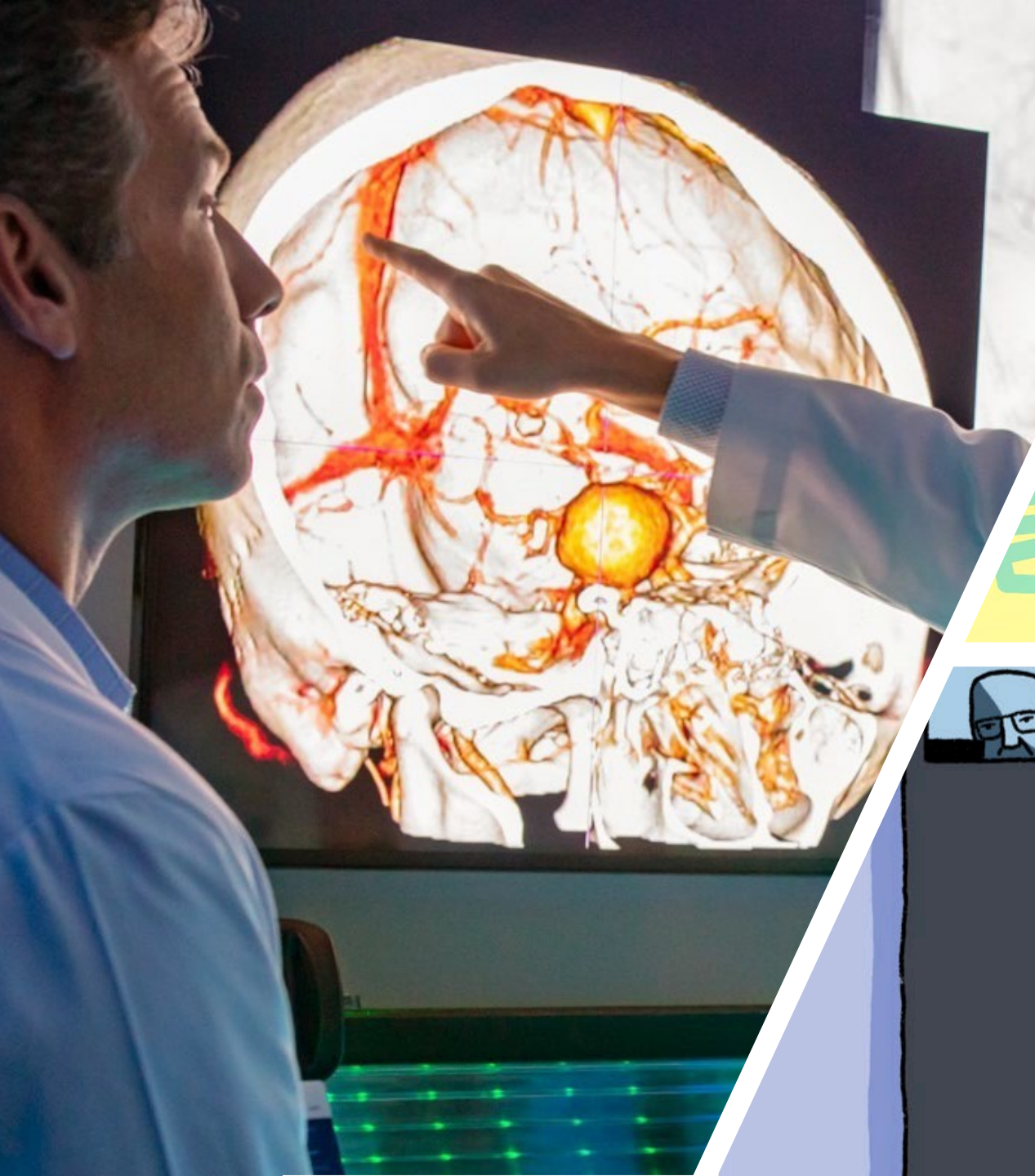
- While the speaker is talking everyone will be on **mute**.
- Have your **camera on** and be visible to the speaker. This is your chance to connect with a professional face-to-face.
- Use the **chat** feature to ask questions.
- Email [amy.watkins@wcsdny.org](mailto:amy.watkins@wcsdny.org) if you have any questions.



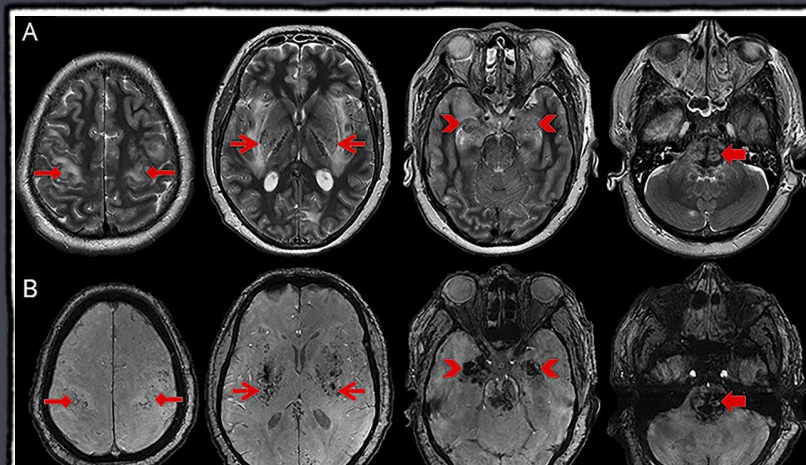
A day in  
the life of...

**Today's Career Zoom Topic:**

- ✓ **Neurologist**
- ✓ **Occupational Therapist**



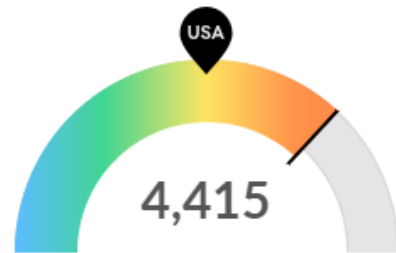
# NEUROLOGIST



# Neurologist

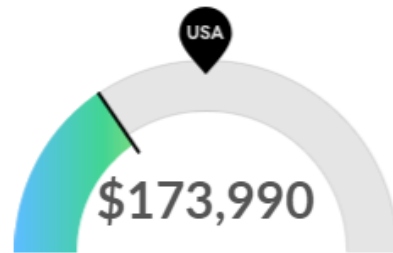
<b>National Salary Average:</b>	<b>\$206,286</b>
<b>NYS Average:</b>	<b>\$160,350</b>
<b>Hudson Valley Salary Average:</b>	<b>\$173,990</b>

## Aggressive Hiring Competition Over a Deep Supply of Regional Talent



Supply (Jobs)

Your area is a hotspot for this kind of talent. The national average for an area this size is 2,281\* employees, while there are 4,415 here.



Compensation

The cost for talent is low in your area. The national median salary for Neurologists is \$206,286, while you'll pay \$173,990 here.

## Job Supply and Compensation in the Hudson Valley

## REGIONAL JOB GROWTH PROJECTIONS

- -13% Job Growth from 2015-2020
- 4% Expected Job Growth 2020-2025



249 Employers Competing

All employers in the region who posted for this job over the last 12 months.



131 Openings (2019)

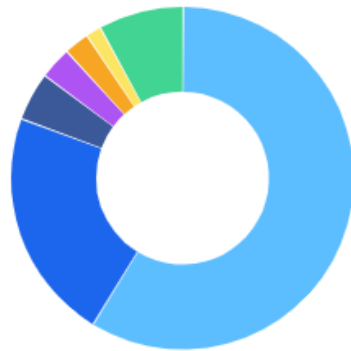
The average number of openings for an occupation in the region is 123.

## NYS JOB GROWTH PROJECTIONS

- -9% Job Growth from 2015-2020
- 4% Expected Job Growth 2020-2025



### Most Jobs are Found in the Offices of Physicians Industry Sector



#### Industry

- Offices of Physicians
- General Medical and Surgical Hospitals
- Federal Government, Civilian
- Education and Hospitals (Local Government)
- Outpatient Care Centers
- Specialty (except Psychiatric and Substance Abuse) Hospitals
- Other





## Top Common Skills

1. Mentorship
2. Teaching
3. Communications
4. Team Oriented
5. Compassion
6. Leadership
7. Management
8. Teamwork
9. Innovation
10. Customer Service



**Mentoring**  
in Medicine

## Top Hard Skills

1. Hospital Medicine
2. Pediatrics
3. Radiology
4. Neurology
5. Malpractice
6. Urgent Care
7. Internal Medicine
8. Electronic Medical Records
9. Billing
10. Professional Liability

# HOSPITAL MEDICINE

SECOND EDITION



SYLVIA C. MCKEAN | JOHN J. ROSS  
DANIEL D. DRESSLER | DANIELLE B. SCHEUER

# *Neurologist*

Neurologists typically need a **bachelor's degree**, a degree from a **medical school**, which takes 4 years to complete, and, 3 to 7 years in **internship and residency programs**. Medical schools are highly competitive.

*Do I need to go to college?*

**100%**



Alan Carver is a neurologist with an interest in the neurological complications of cancer and its treatment. The needs of patients with brain and spinal cord tumors can be very complex, particularly in the advanced stages of their illnesses. Dr. Carver works with other neurologists as well as specialists in other fields to ensure that these patients receive the best possible care.



**EDUCATION-** Boston University Medical School

**RESIDENCIES-** Neurology - New York Presbyterian/Weill Cornell Medical Center

**FELLOWSHIP-** Palliative Care - Memorial Sloan Kettering Cancer Center

**BOARD CERTIFICATON-** Neurology

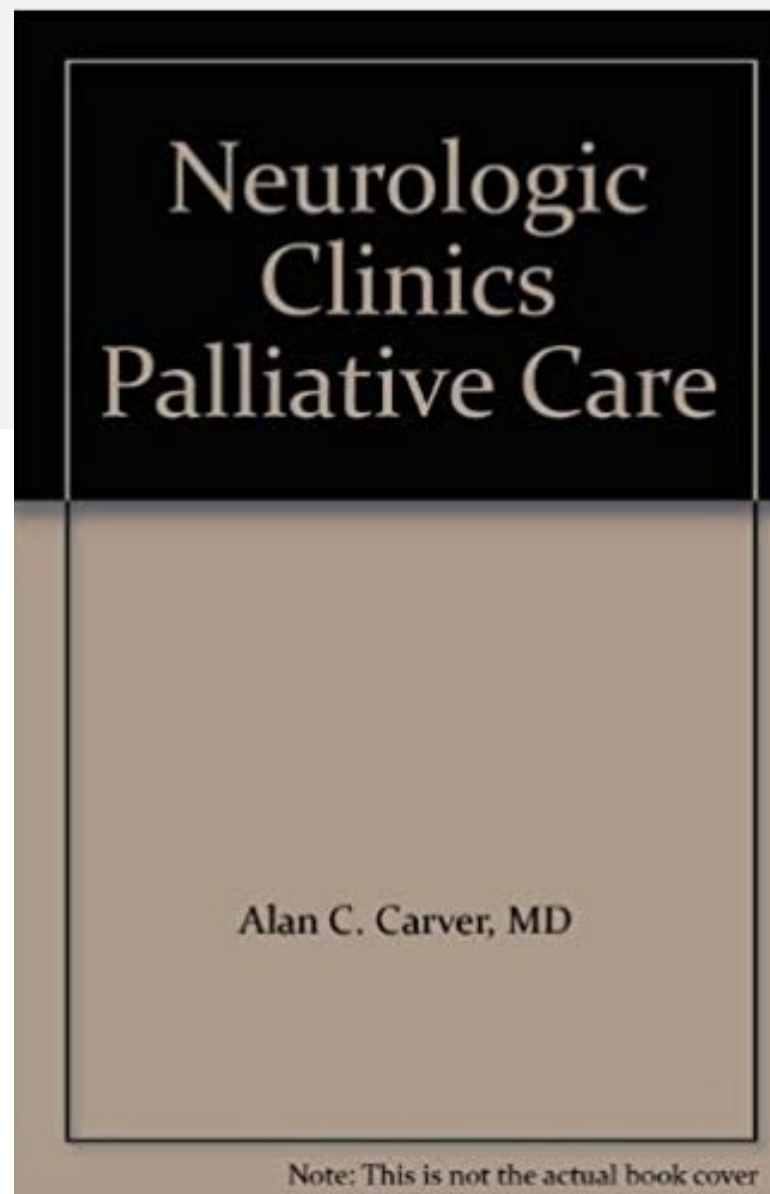




**Dr. Alan Carver** is an Attending Neurologist at Memorial Sloan Kettering Cancer Center (MSKCC) and an Associate Clinical Professor of Neurology at the Weil Cornell School of Medicine. After graduating from Harvard College and Boston University School of Medicine and following his Residency at New York Presbyterian Hospital/Cornell and Fellowship at MSKCC, Dr. Carver earned dual Board Certification in Neurology and in Hospice & Palliative Medicine.

Dr. Carver joined his chief mentor, Dr. Kathleen Foley, in surveying members of The American Academy of Neurology (AAN) as to their attitudes, behaviors, and knowledge regarding end of life care (*Neurology* 1999; 53:2, 284-293). As a result of this groundbreaking publication, they established a new course, Palliative Care in Neurology at the annual meeting of The American Academy of Neurology in 2001, initiating an unstoppable wave of programming for neurologists and allied professionals on the principles and practice of palliative medicine.

In 2001, Drs. Carver & Foley were Co-Editors of the first-ever volume of *Neurologic Clinics* dedicated to Palliative Care. This pioneering text defined best practice standards and evidence-based palliative care guidelines in several categories of neurologic disease. The following year Dr. Carver was recruited to develop a Division of Pain Medicine at Mt. Sinai Medical Center in New York City. Dr. Carver's leadership skills, public speaking abilities, engaging teaching style, and sharp clinical acumen were readily apparent. In recognition of these attributes, he was invited to serve as Associate Dean of Admissions at Mount Sinai School of Medicine.



**Dr. Carver returned to the Dept. of Neurology at MSKCC in 2010 to help identify the palliative care needs of patients with brain tumors and their families, care for patients with neurologic complications of cancer and its treatment, and train others how to provide optimal palliative and end of life care. Dr. Carver advocates passionately for the Basic Human Right of patients to be cared for by health care providers whose excellence includes state of the science palliative medicine at all stages of illness.**

**Dr. Carver's set of unique clinical skills include counseling patients and families, whose lives have been forever altered by the diagnosis of cancer. Each year, with the assistance of NYC-based professional actors, he works with medical students, residents, nurses, fellows, and others eager to develop communication skills essential for talking and listening effectively and empathically to patients with advanced disease and their families.**

**Co-Sponsored by Weill Cornell Medical College, The Salzburg Seminars, The Austrian-American Foundation, and George Soros' Open Society Institute, Drs. Carver and Foley launched "*Neurology, Neuro-Oncology, & Palliative Care*," in Salzburg, Austria, in 2013 to improve the care of dying patients and those in the advanced stages of neurologic illness throughout Eastern Europe. Neurologists, Nurse Practitioners, Palliative Care specialists, Internists, Surgeons, and others have since travelled to Salzburg to broaden their knowledge and learn how to become palliative care champions in their home countries. Dr. Carver and his faculty have returned by invitation to Salzburg multiple times in recent years.**

**In the Spring of 2015, Dr. Carver was elected to the two-year position of Chairman of the Pain and Palliative Medicine Section of the American Academy of Neurology. Dr. Carver is the two-time recipient of The Annual Weill Cornell Medical College Award for Excellence in Teaching, and is regularly listed among the "Best Doctors" in the United States. In 2018, Dr. Carver earned the highest possible promotion for a member of the MSKCC clinical staff – Attending Neurologist & Clinical Member.**



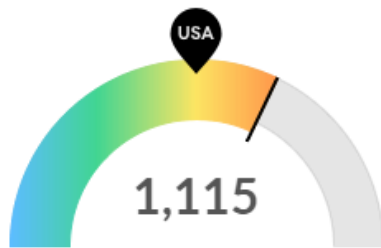
# OCCUPATIONAL THERAPY

Occupational therapists treat patients who have injuries, illnesses, or disabilities through the therapeutic use of everyday activities. Occupational therapists typically have a master's degree in occupational therapy. All states require occupational therapists to be licensed.

# Occupational Therapists

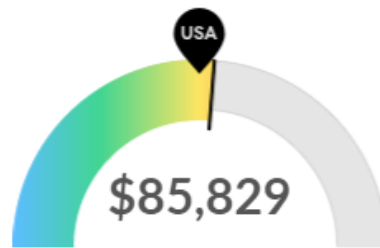
<b>National Salary Average:</b>	<b>\$84,857</b>
<b>NYS Average:</b>	<b>\$81,924</b>
<b>Hudson Valley Salary Average:</b>	<b>\$85,688</b>

## Aggressive Hiring Competition Over a Deep Supply of Regional Talent



Supply (Jobs)

Your area is a hotspot for this kind of talent. The national average for an area this size is 751\* employees, while there are 1,115 here.



Compensation

The cost for talent is about average in your area. The national median salary for Occupational Therapists is \$84,857, while you'll pay \$85,829 here.

## Job Supply and Compensation in the Hudson Valley

## REGIONAL JOB GROWTH PROJECTIONS

- 41% Job Growth from 2015-2020
- 12% Expected Job Growth 2020-2025



153 Employers Competing

All employers in the region who posted for this job over the last 12 months.



61 Openings (2019)

The average number of openings for an occupation in the region is 128.

## NYS JOB GROWTH PROJECTIONS NYS

- 39% Job Growth from 2015-2020
- 13% Expected Job Growth 2020-2025

# Where are the Jobs in Occupational Therapy?

Most Jobs are Found in the Offices of Other Health Practitioners Industry Sector



Industry	% of Occupation in Industry (2020)
Offices of Other Health Practitioners	32.3%
General Medical and Surgical Hospitals	16.6%
Nursing Care Facilities (Skilled Nursing Facilities)	10.7%
Education and Hospitals (Local Government)	9.5%
Specialty (except Psychiatric and Substance Abuse) Hospitals	8.8%
Home Health Care Services	6.1%
Other	16.0%



## Gender Breakdown

**Male 11.7%**

**Female 88.3%**



- Males
- Females

## Top Hard Skills

1. Occupational Therapy
2. Rehabilitation
3. Treatment Planning
4. Pediatrics
5. Nursing
6. Nursing Home
7. CPR
8. Disabilities
9. Basic Life Support
10. Developmental Disabilities

## Top Soft Skills

1. Communication
2. Professionalism
3. Management
4. Interpersonal Communications
5. Compassion
6. Critical Thinking
7. Consulting
8. Written Communication
9. Cleanliness
10. Detail Oriented

# *Occupational Therapist*

OTs must graduate from an accredited occupational therapy program, be licensed to practice and pass the National Board for Certification in Occupational Therapy (NBCOT) exam. This makes obtaining a **master's degree** a vital part of launching a career in the field.

*Do I need to go to college?*

**100%**

For more information on the field of OT check out the American Occupational Therapy Association website:  
<https://www.aota.org/Education-Careers/Considering-OT-Career.aspx>





Sabashnee Govender  
OTR/L, CHT, CLT- LANA





## **Sabashnee Govender OTR/L, CHT, CLT- LANA**

Ms. Govender grew up in Durban, South Africa, graduating from Crossmoor High School in 1988. She received her degree in Occupational Therapy from the University of Kwa Zulu Natal in 1993. Ms. Govender came to the United States in 1996 as a travelling Occupational Therapist. She has worked in a variety of treatment settings (including schools, outpatients, and rehabilitation settings) across the United States and has treated a wide variety of age groups across the lifespan. Ms. Govender moved to the Hudson Valley in 1999. She became a certified hand therapist (CHT) in 2005. She became a certified lymphedema therapist (CLT) in 2011 and passed the Lymphology Association of North America (LANA) examination in 2013. Starting an Outpatient Occupational Therapy practice gives her the best opportunity to provide her patients and clients with the high level of care and attention she feels they deserve throughout their lifespan. Ms. Govender is passionate about the holistic treatment of her patients. Ms. Govender is active in her profession. She ran a Lymphedema support group and serves as a mentor to her peers.

BIO- continued

Ms. Govender is a member of the New York State Occupational Therapy Association (NYSOTA) and has presented at their conferences. She is a member of the American Association of Occupational Therapy (AOTA), World Federation of Occupational Therapy (WFOT), American Society of Hand Therapist (ASHT) and National Lymphedema Network (NLN). Ms. Govender is a guest lecturer at Dominican College. Ms. Govender's community involvement includes: International initiative leader of the Poughkeepsie branch of American Association of University Women (AAUW) inc. from 2015-2018 and served on their board from 2016-2018, She was leader of the Poughkeepsie NY team of Days for Girls (DfG) in 2017 and currently serves as co-leader of the Poughkeepsie NY DfG team. In 2018 she received an honorary award by AAUW and received the emerging leader award in 2019. Currently Ms. Govender chairs the Education Collaborative of Poughkeepsie branch of AAUW.



DUTCHESS  
COMMUNITY COLLEGE



Laraine Kautz  
Workforce Development Liaison  
Dutchess Community College

# SCIENCE LAX PROGRAM (Liberal Arts Science)

Designed for the student who intends to transfer to a four-year institution to earn a baccalaureate degree in a natural or physical science. The program provides a broad background in the liberal arts and sciences. By appropriate selection of courses, a student may build a suitable background for further study in a senior college leading to the baccalaureate degree in biology, chemistry, environmental science and conservation, geology, health education or physics. The Associate in Science (A.S.) degree is awarded upon completion of the requirements for this program.







# When to tune in?

- Each month will include guest speakers from Health Care fields. Professionals will share about their experiences and answer the most frequently asked questions collected from the survey.
- There will be time for a Question & Answer at the end of each session.
- Mark your calendar! **Every 3<sup>rd</sup> Wednesday of the month from 1:30-2:15 PM.**





**DUTCHESS**  
COMMUNITY COLLEGE

**THANK YOU!**



Memorial Sloan Kettering  
Cancer Center™



Hudson  
Valley OT

