# Occupational Therapy in America

By: Victoria Armineh Babikian, —
MS, OTR/L

#### **About Me**

#### Education:

- BS in Psychology from Drexel University (2013)
- MS in Occupational Therapy from Columbia University (2016)

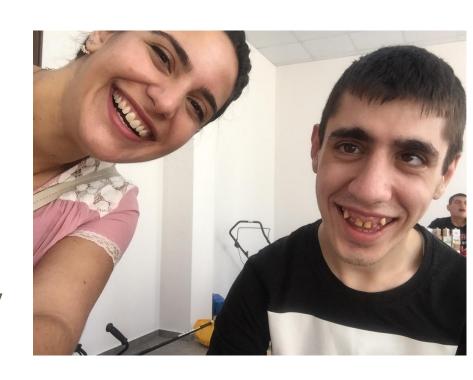
#### Previous Experience:

- Rehabilitation for adults recovering from cardiac, neurological, and orthopedic procedures
- **Group therapy** for adults with psychiatric disorders to teach life skills (cooking, managing finances, nutrition, etc)
- School-based therapy for elementary and preschool students with cognitive and physical disabilities
- **Volunteer in Armenia**: My Way Educational and Rehabilitation Center, Kharberd Specialized Children's Home, Children of Armenia Fund (COAF)



#### **Currently:**

- Premier Healthcare- outpatient clinic for individuals ages 5-65 with intellectual and developmental disabilities
- Preschool therapist for children ages
   3-5
- International presentations and conferences
- Volunteer in Armenia with COAF, FAR, and other organizations- hosting workshops and OT and OT Practices for Inclusion
- Founder of Therapists for Armenia



## What is Occupational Therapy (OT)?

 Occupational therapy is skilled treatment that helps people become successful in their everyday



Occupation = What occupies your time

#### **History of OT in America**



- Started in 1900's
- Working with severe mental illness
- Participation in functional activities (arts and crafts)
- During WWI, US military had "reconstruction aides" providing OT services
- Used ADLs (activities of daily living) in the treatment of a variety of conditions
- Over 100 years old

#### **How to Become an OT in US**

- Master's degree from a school that is approved by ACOTE ( 2-3 years)
- Level I fieldwork while in classes (Usually 1x week for 6-8 weeks)
- Level II fieldwork (24 weeks full-time 40 hours/week; usually split into 2 or 3 placements in different settings)
- Pass national certification exam → OTR
- Get license in the state you want to work in (application and fee)  $\rightarrow$  OTR/L



# **Occupational Therapy Assistants (OTA)**

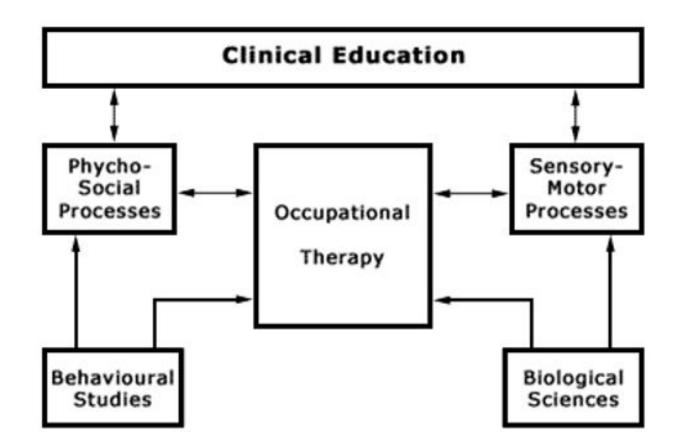
- Associates degree (2 years after high school)
- Level 1 fieldwork while in classes
- Level II Fieldwork (16 weeks full-time)
- National certification exam → COTA
- Licensure by state
- Works under the supervision of an OT
- Cannot independently evaluate or initiate treatment
- Lower salary



#### **Structure of an OT Program**

- Child development
- Anatomy, Physiology, Kinesiology, Neurology
- Medical conditions
- Physical disabilities
- Psychosocial development
- Group dynamics
- Rehabilitation in Older Adults
- Therapeutic techniques
- Research Methods
- Health Policy & Management

- Երեխայի զարգացում
- Անատոմիա
- Ֆիզիոլոգիա
- Նյարդաբանություն
- Բժշկական պայմաններ
- Ֆիզիկական հաշմանդամություն
- Յոգեբանական զարգացում
- Խմբային դինամիկա
- **Թ**երապևտիկ տեխնիկաներ



#### **National Certification Exam**



- 4 hour test
- 3 clinical simulation essays and 170 multiple choice items

License in the state you are working in/the state the patient is in

- All states, the District of Columbia, and Puerto Rico require occupational therapists and occupational therapy assistants to be licensed
- Each state has different regulations

Must maintain license with continuing education

#### **Job Sites**

# Where They Work... 26.2% Hospitals

21.6% Schools

19.9% Nursing Facilities

9.3% Outpatient Clinics

5.8% Home Health

5.2% Academia

4.8% Early Intervention

4.3% Community/Other

2.9% Mental Health

(AOTA Occupational Therapy Compensation and Workforce Study, 2010)

#### Other unique areas:

- Low-vision rehabilitation
- Driver safety and rehabilitation
- Home safety and home modifications
- Hand Therapy
- Assistive Technology

#### **OT Facts and Figures**



The Occupational Therapy Workforce (2010)

#### Who They Are...

102,500 Occupational Therapists

34,500 Occupational Therapy Assistants

137,000 Total Practitioner Workforce

- 92% of practitioners are female
- 85% are employed full-time in the profession
- Median level of professional experience is 13 years

#### **Challenges of the Field**



- Paper Work
- Burn out
- Large student debt
- Cultural sensitivity
- Mostly women
- Lack of public awareness and understanding of the field

# **Pretty Darn Good Profession Though!**

CNBC, August 2019

The 11 most meaningful college majors and how much they pay:

Occupational Therapy and Physical Therapy tied for No. 5



MSN Money, August 2019

America's fastest-growing and fastest-declining jobs: Occupational

Therapy Assistant positions are up 29% 🛑 🚃

**Business Insider**, August 2019

The 25 highest-paying jobs you can get with an associate degree:

Occupational Therapy Assistant is No. 16



MarketWatch, August 2019

Here's the highest-paid, fastest-growing job in every U.S. state:

Occupational Therapy Assistant tops lists in California and Michigan

U.S. News & World Report, January 2019:

The 25 Best Jobs of 2019: Occupational Therapist is No. 13



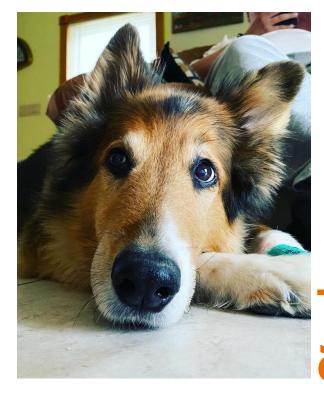
Glassdoor, January 2019:

50 Best Jobs in America for 2019: Occupational Therapist is No. 4

#### The 10 jobs least at risk from robots

Job	Likelihood of becoming automated
First-Line Supervisors of Mechanics Installers and Repairers	0.30%
Emergency Management Directors	0.30%
Audiologists	0.33%
Occupational Therapists	0.35%
Orthotists and Prosthetists	0.35%
Oral and Maxillofacial Surgeons	0.36%
First-Line Supervisors of Fire Fighting and Prevention Workers	0.36%
Dietitians and Nutritionists	0.39%
Sales Engineers	0.41%
Physicians and Surgeons	0.42%

## Questions





Thank you!!!

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