



A replicable OT educational model: Integrating WFOT standards with Chinese characteristics

Primary Presebter: **Xiaodan Liu**

Co-authors: Hongxia Duan, Beibei Huo, Yan Wu, Xiaolin Li, Xiaodan Liu

Institution: **Shanghai University of Traditional Chinese Medicine**

Shanghai, CHINA

The Development Process of OT



- In 2006, **Undergraduate** Rehab Therapy
- In 2013, Rehab Therapy **Specialization** — PT, OT, ST Three Directions
- In 2016, **First Accreditation by WFOT** at the Highest International Level
- In 2017, Establish a **New Major in OT**
- In 2022, **National First-Class Undergraduate Major Construction Program** by the Ministry of Education of China
- In 2024, **Second Accreditation by WFOT** at the Highest International Level

Through 19 years of systemic development and reform, SHUTCM has established a replicable OT educational model with Chinese characteristics.

China's population exceeds **1.4 billion**
The elderly population exceeds **300 million**, and **200 million** suffer from **chronic diseases**



Reforming and Innovating the OT Educational

“International standards”

“Chinese style”

“Traditional Chinese Medicine characteristics”

Dilemma

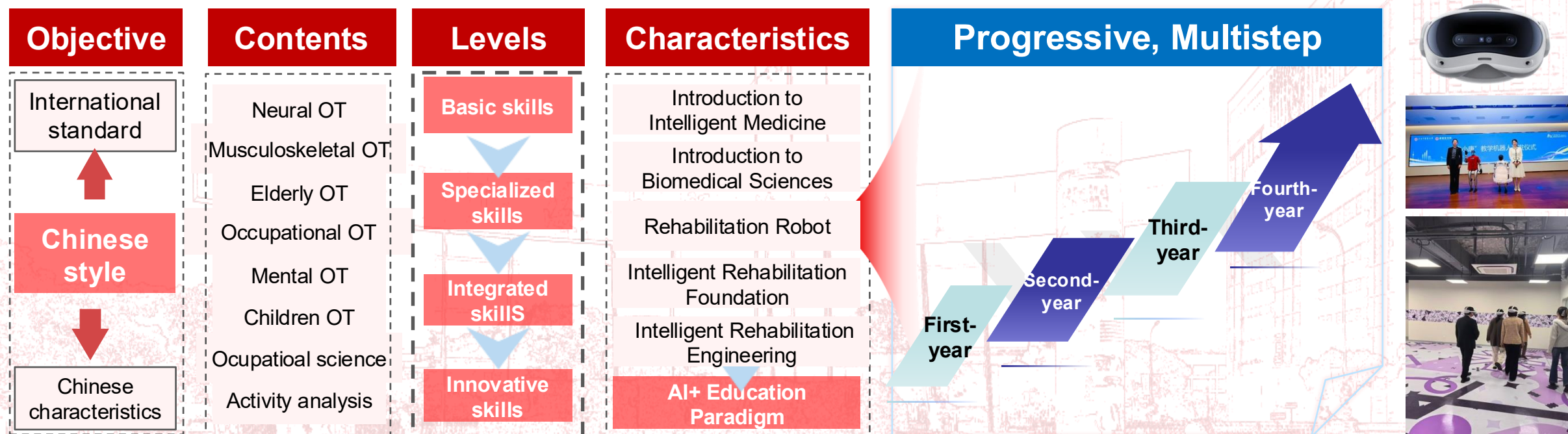


Solution

As the only university offering OT education in Shanghai, China, we integrate international OT paradigms while developing a localized talent model tailored to China's sociocultural context.

One Optimize Talent Cultivation Plan Through Three Strategic Adjustments

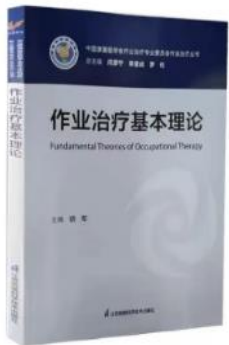
- ◆ **Build three core connotations:** "Modern OT", "integration of traditional Chinese and Western medicine", and "intelligent rehabilitation"
- ◆ **We have developed two distinctive features:**
 - ① **Intelligent Rehabilitation Module:** Cultivating students' research interest and innovative awareness.
 - ② **Specialized Clinical Practice Model:** A concentrated 2-month clinical placement (May–July) annually based on the "early and frequent clinical exposure" philosophy.



Two

Build an OT Faculty Team with International Vision and a Well-structured Composition

- ◆ Established an effective mechanism for jointly training faculty teams with other high-level universities at home and abroad.
- ◆ **Faculty Enhancement:** National Huang Dannian-style Teacher Teams, Shanghai Curriculum Ideology and Politics Teaching Teams, Outstanding OT Teaching Teams, and et al.
- ◆ **Continuously committed to OT educational reform:** Led 30 OT teaching reform projects, authored 4 national textbooks, co-edited 2 provincial-level series, and compiled 1 clinical guide for rehabilitation therapists.



Li Xiaodan
Doctor/Dean of the School of Rehabilitation Science



Li Xiaolin
Doctor/Lecturer



Wu Yan
Doctor/Lecturer



Bi Yanan
Doctor/Deputy Secretary



Lu Chenfei
Director



Zhou Huanxia
Senior Occupational
Therapist



Huo Beibei
Doctor/Lecturer



Hu Jun
Doctor/Associate Professor



Chu Chunxiao
Deputy Director



Fang Yiyang
Doctor/Secretary



Zuang Min
Senior Occupational
Therapist

Full-time teachers

Management team

Clinical Teaching
Instructor

Three

Establish an Industry-education Integration Platform

- ◆ **Integrated the resource advantages of the six platforms:** Cultivates students' ability to integrate theory with practice, innovate, develop professional expertise, and convert research into practical applications, laying a solid foundation for them to adapt to Chinese job positions after graduation.

Engineering Research Center of
Traditional Chinese Medicine
Intelligent Rehabilitation

Shanghai Modern
Rehabilitation
Industry Institute

Institute of Rehabilitation
Medicine



Municipal-level Experimental
Teaching Demonstration Center

School of Rehabilitation
Science

26 internship bases and
17 industrial bases

Four

Align with International Educational Standards

- ◆ **Carry out international academic collaborations and student exchange programs:** Pitt, DU, CU, USC, UA, UBC, and et al. Organize and host international education forums and academic conferences on rehabilitation
- ◆ **Import 20+ Overseas High-Quality Core Courses:** By hiring multiple internationally renowned experts as adjunct and visiting professors.



Significant Educational Achievements of Students

The students have won **three first prizes** in the national skills competition, **more than 20 honors of innovation and entrepreneurship**, **more than 98% employment**.

The OT training system is mature, with an average of **more than 30 graduates annually** being sent to hospitals and grassroots institutions.

Partial Information on Student Awards

First Prize in the Sixth National Skills Competition for Rehabilitation-Related Majors

National Bronze Award in the 13th “Challenge Cup” China College Students Entrepreneurship Plan Competition

National Bronze Award in the 8th China International “Internet+” College Students Innovation and Entrepreneurship Competition

Municipal Third Prize in the 18th “Challenge Cup” College Students Extracurricular Academic Science and Technology Works Competition

Municipal Third Prize in the “Zhixing Cup” Shanghai College Students Social Practice Competition

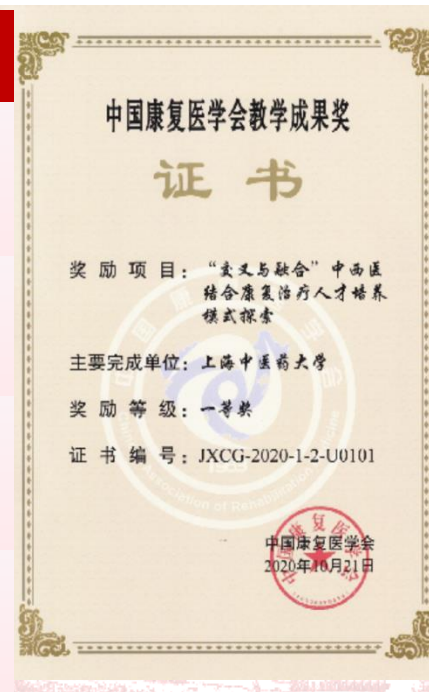


A Replicable OT Educational Model with Chinese Characteristics

An interdisciplinary OT education curriculum system of integrated traditional Chinese and western medicine and intelligent rehabilitation with the training goal of “International standard, Chinese style, TCM characteristics” has been established.

The educational model has **won the first prize** of Shanghai Teaching Achievement Award, and has been **applied by** more than ten universities offering OT education in China.

	Teaching Achievement Awards	Level	Date
1	Second Prize of the Science and Technology Award of the Chinese Society of Rehabilitation Medicine	Provincial	2025
2	First Prize for Shanghai Municipal Teaching Achievement	Provincial	2022
3	First Prize of the Teaching Achievement Award of the Chinese Society of Rehabilitation Medicine	Provincial	2020
4	First Prize for Shanghai Municipal	Provincial	2017





Thank you for your attention!

Together, let us pioneer a future where this model transforms OT education in China, empowering lives across the nation.