

# The role of occupational therapists in return-to-work practice for people with post-COVID condition: A scoping review

MICHAEL SY<sup>1</sup>, Sara Frey<sup>1</sup>, Anna Baldissera<sup>2</sup>, Roi Charles Pineda<sup>3</sup>, & Nadine Raya Toribio<sup>4</sup>

1 Institute of Occupational Therapy, Zurich University of Applied Sciences, Winterthur, Switzerland; 2 Retirement Centre, Winterthur, Switzerland; 3 KU Leuven, Leuven, Belgium; 4 College of Allied Medical Professions, University of the Philippines Manila, Philippines

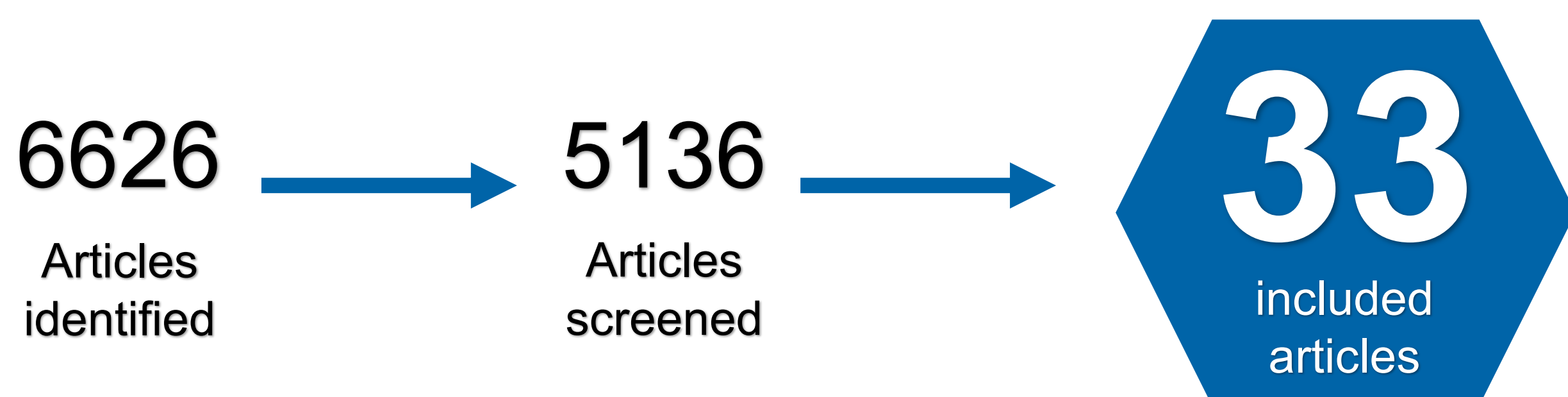
## Why we did this?

- ❖ To describe the **roles** of occupational therapists in supporting return-to-work for people with post-COVID-19 condition;
- ❖ To identify the **professionals** occupational therapists work with in this practice setting; and
- ❖ To determine whether the concept of return-to-work is perceived as an **outcome or a process**.

## How we did it?

We ran a scoping review following Arksey & O'Malley's framework, including a consultation phase with field experts.

### Information sources






from: MEDLINE/PubMed, CINAHL, Embase, Web of Science, Scopus, Cochrane Central, and reference citation search

### Characteristics of included studies

Countries	Study designs used
EU (11)	case study (7)
UK (5)	evidence synthesis (6)
USA (5)	qualitative (6)
Multi-country* (4)	quantitative (6)
Canada (3)	mixed method (3)
Switzerland (2)	conference paper (1)
India (1)	evaluation (1)
Iran (1)	opinion piece (1)
Japan (1)	short report (1)
	randomized control trial (1)

## What did we find?

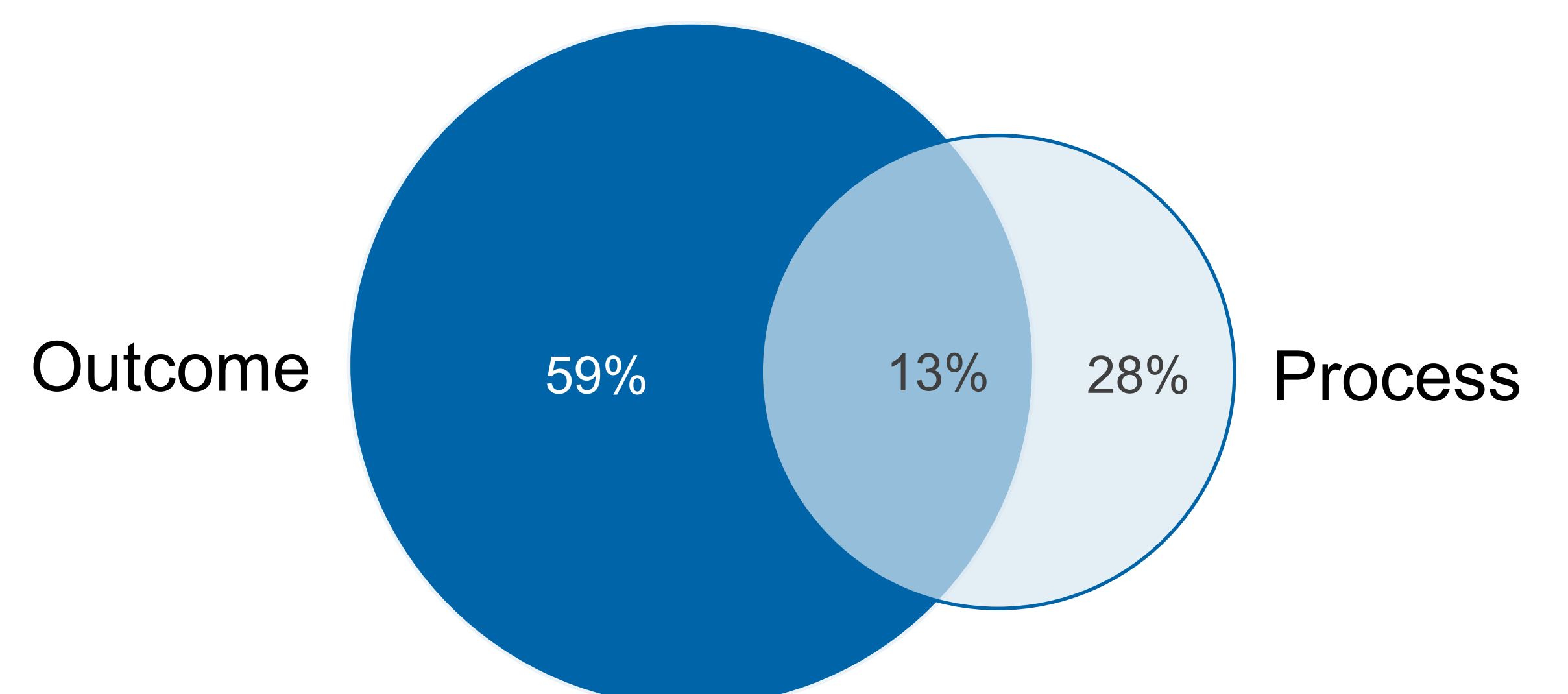
### Occupational therapy roles include:

-  Occupational therapists use a wide range of **evaluation** tools specific to assessing occupations and work ability.
-  Occupational therapists provide occupation-based **interventions** to improve the ability to return to work and other daily activities.
-  Occupational therapists are involved in measuring the following **outcomes** related to body function and structure, activity participation, and contextual factors.

### Occupational therapists work with:



### Return-to-work is conceived as:



### Source publication

**Sy, M.P.**, Frey, S. Baldissera, A., Toribio, F.N.R.B., & Pineda, R.C (in press). A scoping review on the role of occupational therapists in return to work practice for people with post-COVID condition. *WORK*. doi:10.3233/WOR-240355

### Let us connect and collaborate

email: michael.sy@zhaw.ch | social media: @drmikesyot