Re-AbilityLab:
Innovation and Strategic Aspects of the Knowledge Economy – Innovative Elements in Rehabilitation

Linamara Rizzo Battistella
Faculty of Medicine, University of São Paulo, Brazil

Lilian Aparecida Treff
Faculty of Medicine, University of São Paulo, Brazil

EXECUTIVE SUMMARY

This study aims to show the methodology of implementation of the Skills Laboratories (Re-AbilityLab) at the Institute of Physical Medicine and Rehabilitation of the Hospital das Clínicas of the Faculty of Medicine of the University of São Paulo. These Skill Labs offer activities to maximize patient performance by promoting specific functional outcomes, which are described in the International Classification of Functionality. The activities are dynamic and carried out by a multidisciplinary team in the areas of health, education, and management. Innovation and strategic aspects of the knowledge economy are structured in the management of this project to enhance the achievement of purposes and results. The implementation process includes solutions adopted, definition of responsibilities, difficulties faced, benefits, functionality of the methods applied, and lessons learned. Mapping the process from the current scenario to the desired contributes to the transition from a care model (linear, refractory, obsolete) to an exponential model of care (intangibles, incremental innovation).
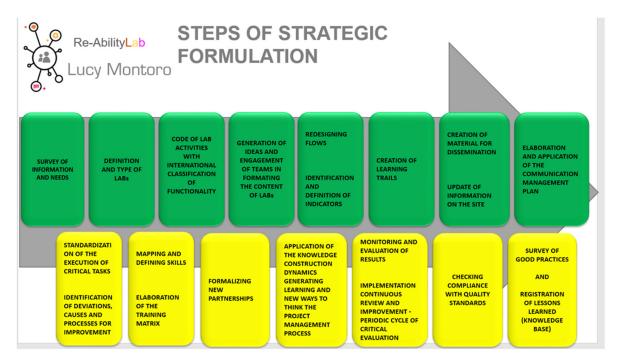
INTRODUCTION

The Institute of Physical Medicine and Rehabilitation of the Hospital das Clínicas of the Faculty of Medicine of the University of São Paulo is part of the Lucy Montoro Rehabilitation Network, which was created by the Government of the State of São Paulo, by decree 52,973, of 2008, regulated by Decree 55,739 of 2010 and amended by Decree 58,050 of 2012. The Lucy Montoro Rehabilitation Network

aims to provide the best and most advanced rehabilitation treatment for patients with disabling, motor and sensory-motor disabilities. The Network carries out specific rehabilitation programs, according to the characteristics of each patient. The treatments are carried out by a multidisciplinary team in the health area, including physical doctors, nurses, physiotherapists, nutritionists, psychologists, occupational therapists, social workers, physical educators, specific speech therapistsin theareaof management. Currently the Lucy Montoro Network has 6 units in operation, in the State of São Paulo. In addition to internationally promoting the Hospital das Clínicas (HC) brand and the increase in *networking* between the various actors of the state and municipal health value chain, and its integration into reference and counter-reference networks, which induce the robustness of the business and scientific fabric.

This article presents the implementation of the Skills Laboratories - Re-AbilityLab, focused on specific functional results, and the activities are correlated with the International Classification of Functionality - ICF, where the dynamics of knowledge requires the multidisciplinary team to develop conducts that contemplate creative exchanges between different specialties and areas of knowledge, horizontality of powers, co-responsibilities and self-organization.

These LABs aim to integrate activities through development trails and strengthen the rehabilitation process, valuing and expanding the functional capacity and autonomy of patients, to consolidate therapeutic objectives of patients in the units of the Lucy Montoro Rehabilitation Network. In addition, it describes the implementation process, solutions adopted, attributions and activities developed, difficulties faced, lessons learned, results and benefits. In addition to demonstrating the functionality of the methodology and its strategic formulation (Figure I), structured in agile project management.

Figure 1. Stages of the Strategy Formulation
(elaborated by the authors)

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