



# Subcommittee on Cell Production

## Regenerative Medicine

### Construction of an ecosystem for cell production

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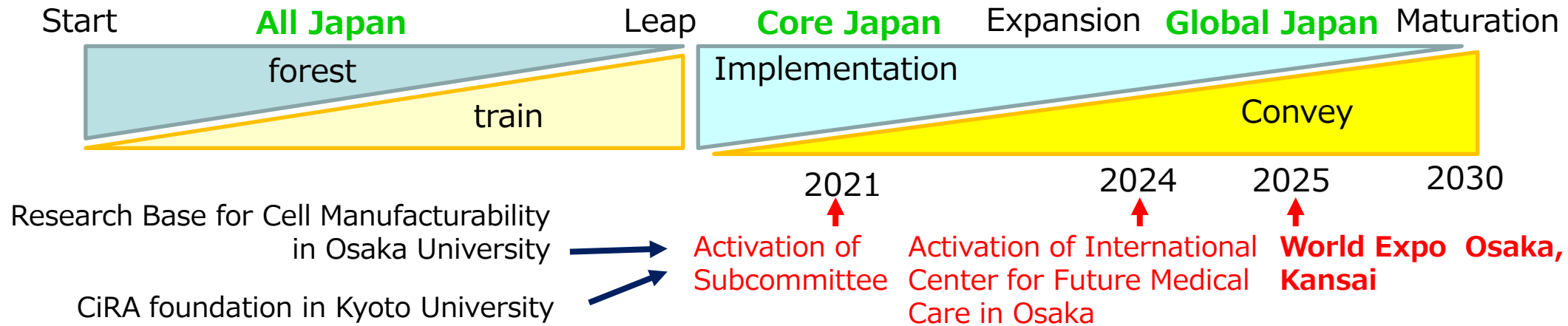


# Overview of the subcommittee activity

In the field of cell production for regenerative medicine, etc., the academic progress in which cell growth is the core of technology is still immature, and it is necessary to proceed simultaneously with academic construction and social implementation. In addition, it is important to know one person cannot do it alone, and to cooperate with industry, government, academia, and the private sectors for social implementation, and to form a think tank that enables activities for education, research, industrialization, and good meddle, to clarify the direction of development (roadmap) for new industries, build unique concepts and technologies, and conduct rapid industrialization activities. The Research Base for Cell Manufacturability in Osaka University, has been promoting the systematization of “cell manufacturability” and the developments of technologies (monozukuri), human resources (hito-zukuri) as well as guidelines and instructions for domestic regulations and international standardization (rule-zukuri), leading to the formation of a new core ecosystem, “Core Japan”. This Subcommittee of Cell Production will work with this Research Base and CiRA foundation toward the social implementation with Organization for Advanced Healthcare Innovation to lead to the Core Japan.



# Roadmap and Collaboration



Organization for Advanced Healthcare Innovation

