

## Post-Doctoral Fellowship in Cell Therapy

**Nº:** 7406

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**Field of knowledge:** Medicine

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**FAPESP process:** 2013/08135-2

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**Project title:** Center for Cell-Based Therapy

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**Working area:** Advanced Cell Therapy

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**Number of places:** 3

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**Principal investigator:** Prof. Dr. Dimas Tadeu Covas

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**Unit/Institution:** Centro de Terapia Celular da USP / Fundação Hemocentro de Ribeirão Preto

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**Deadline for submissions:** 2024-10-08

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**Publishing date:** 2024-09-20

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**Locale:** Rua Tenente Catão Roxo - 2501, Ribeirão Preto

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**E-mail for proposal submission:** fernanda.udinal@hemocentro.fmrp.usp.br

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### Summary

One position is intended for Ribeirão Preto (SP) and two positions are intended for São Paulo.

Requirements: undergraduate degree in biology, medical biology, medicine, pharmacy-biochemistry or similar areas; PhD degree in immunology, cell biology, molecular biology or similar areas after June/2021; extensive evidenced experience in immune (primary and line) cell cultivation with specific abilities as gene modification through viral transfection, electroporation, and lipofection; evidenced experience in column-based cell separation and cell sorting; extensive evidenced experience in conventional flow cytometry, including experiment design, cytometry panels, and post-acquisition analysis (experience in spectral cytometry will be valued); relevant publications in the field; being able to work independently and proactively and manage teams composed of students of different levels and laboratory technicians; experience in animal models will be valued, as well as molecular biology including DNA/RNA sequencing.

Additional information on <http://ctcusp.org>.

These opportunities are open to candidates of any nationality. Selected candidates will receive a FAPESP Post-Doctoral fellowship in the amount of R\$ 12,000.00 monthly each and a research contingency fund, equivalent to 10% of the annual value of the fellowship which should be spent on items directly related to the research activity.