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PORTO ALEGRE, BRASIL
2020

PUCRS

SCHOOL OF MEDICINE
POSTGRADUATE PROGRAM IN MEDICINE AND HEALTH SCIENCES
DOCTORATE IN MEDICINE AND HEALTH SCIENCES
AREA OF CONCENTRATION: BIOCHEMICAL AND MOLECULAR PHARMACOLOGY

PATRÍCIA MOLZ

EFFECT OF LIPOIC ACID SUPPLEMENTATION ON COGNITIVE DEFICITS,
GENOMIC STABILITY AND MITOCHONDRIAL DAMAGE IN THE HIPPOCAMPUS OF
WISTAR RATS SUBMITTED TO IRON OVERLOAD IN THE NEONATAL PERIOD

Porto Alegre
2020

PÓS-GRADUAÇÃO - *STRICTO SENSU*



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Doctor's Degree Thesis presented in the
Postgraduate Program in Medicine and Health
Sciences, in the Medical School of the
Pontifícia Universidade Católica do Rio Grande
do Sul, as part of the requirements for obtaining
the Doctor's Degree.

Area of concentration: Biochemical and
Molecular Pharmacology

Thesis advisor: Prof. Maurício Reis Bogo, PhD.

Thesis co-advisor: Prof. Nadja Schröder, PhD.

Porto Alegre

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Approved on: _____, _____.

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