

IADB-BR-G1009

NeuralMed: Detection of Covid-19 Pulmonary Alterations on Chest X-rays using Artificial Intelligence



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Quick Facts

Countries	Brazil
Financial Institutions	Inter-American Development Bank (IADB)
Status	Active
Bank Risk Rating	U
Voting Date	2020-06-12
Borrower	Government of Brazil
Sectors	Education and Health
Investment Type(s)	Grant
Investment Amount (USD)	\$ 0.07 million
Project Cost (USD)	\$ 0.13 million



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Project Description

The goal of this operation is to use artificial intelligence models based on deep learning to analyze chest X-ray images to better and accurately detect pulmonary changes in patients with suspected Covid-19.



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Investment Description

• Inter-American Development Bank (IADB)

The country's counterpart ammount to USD USD 58,000



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Contact Information

ACCOUNTABILITY MECHANISM OF IADB

The Independent Consultation and Investigation Mechanism (MICI) is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an Inter-American Development Bank (IDB) or Inter-American Investment Corporation (IIC)-funded project. If you submit a complaint to MICI, they may assist you in addressing the problems you raised through a dispute-resolution process with those implementing the project and/or through an investigation to assess whether the IDB or IIC is following its own policies for preventing or mitigating harm to people or the environment. You can submit a complaint by sending an email to MICI@iadb.org. You can learn more about the MICI and how to file a complaint at http://www.iadb.org/en/mici/mici,1752.html (in English) or http://www.iadb.org/es/mici/mici,1752.html (Spanish).