### **Selected achievements**

**2023:** The National Radiation Safety and Security Bill is passed by Parliament and receives Presidential assent.

**2022:** Quality assurance practices in diagnostic radiology are strengthened with additional quality control equipment.

# **National priorities**

- Human health
- Water and the environment
- Food and agriculture
- Radiation safety and nuclear security
- Energy planning

## Main areas of IAEA support

- Human health
- Radiation safety
- Establishment of regulatory framework
- Emergency preparedness and response



Photo of the Bartica Hospital for which IAEA experts have been providing valuable recommendations for strengthening its radiology service. (Photo: V. Tsapaki/IAEA)

## **Project successes**

#### Human health

With IAEA support, Guyana improved quality assurance in diagnostic radiology. By commissioning essential quality control equipment, Guyana has ensured more reliable and accurate public medical imaging services.

#### **Radiation safety**

Guyana strengthened its radiation safety framework by providing radiation detection equipment to regulators, customs and emergency first responders.

In combination with the training of specialist personnel, this has significantly enhanced the country's capacity to ensure radiation safety for its population and environment.

# Participation in the major initiatives

- Rays of Hope
- ZODIAC

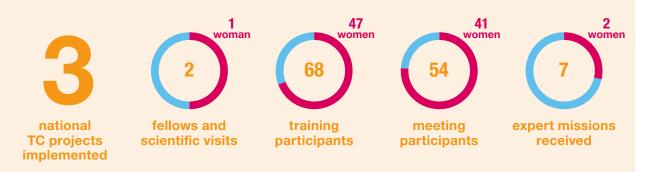
# Date of imPACT Review(s)

2018



Entrance of the Georgetown Public Hospital Corporation (GPHC) which is being supported by the IAEA to strengthen its quality assurance programme for radiology, including with the provision of quality control equipment. (Photo: V. Tsapaki/IAEA)

# IAEA support received in the 21st century



## **Contributions to South-South and triangular cooperation**

