International Atomic Energy Agency Scientific Forum

# A Decade of Action on Cancer Control and the Way Forward



#### 17-18 September 2019

Vienna International Centre Board Room D, C Building, 4th Floor

The IAEA's coordinated approach to support Member States on cancer

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Special Assistant to the Director General Director General's Office for Coordination International Atomic Energy Agency "We will strive to continuously improve the services we offer our Member States so they can provide better care – and hope – for their people."

### IAEA Director General Yukiya Amano (World Cancer Day 2018)



# IAEA support to Member States on cancer

- Assist to plan and build nuclear medicine and radiotherapy facilities
- Provide education and training for oncologists, radiologists, medical physicists, etc.
- Help governments to put national plans in place to offer comprehensive cancer care, including legislative assistance
- Research projects
- Help ensure that both patients and staff are protected





#### IAEA Divisions involved in Cancer Control-related Activities



## IAEA's cancer control related activities (1/3)

## **Department of Technical Cooperation**

### - Regional Divisions

Plan, develop and implement cancer-related TC projects

# - The Division of the Programme of Action for Cancer Therapy

Coordinate imPACT review missions, support Member
 States to develop NCCPs, raise additional resources for
 IAEA's cancer-related activities



IAEA's cancer control related activities (2/3) Department of Nuclear Sciences and Applications

### - Division of Human Health

 Implement IAEA's cancer-related activities, including coordinating research projects and developing training materials

# - Division of Physical and Chemical Sciences

 Provision of technical support for establishment of medical cyclotron facilities, radiopharmaceutical production laboratories and hospital radiopharmacy facilities



# IAEA's cancer control related activities (3/3) <u>Department of Nuclear Safety and Security</u>

- Radiation protection and safety of patients and health workers and security of radioactive sources
- Support TC to ensure that safety and securityrelated issues are addressed
- Support Member States needs with respect to national legislative and regulatory frameworks



#### Coordination of IAEA's Cancer Control-related Activities



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## Strengthened Coordination of Cancer controlrelated activities

- Led by the Director
  General's Office for
  Coordination
- Through Cancer Control
  Coordination Group
  comprising all relevant
  Divisions and Offices





# Thank you!

