

International Atomic Energy Agency Scientific Forum

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



IAEA

International Atomic Energy Agency
Atoms for Peace and Development

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

Increasing use of Online Education and Training

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Medical Education



- Life-long learning process
 - Begins with institutionalized medical instruction
 - Continual learning
 - Self-directed learning
 - Case discussions & seminars
 - Multidisciplinary meetings & grand rounds
 - Symposiums, conferences, and workshops
 - On-line learning



Quality Education leads to improved healthcare

- By increasing knowledge we reduce **health inequalities**
 - Universal **access** to educational material
 - Universal **sharing** of educational material



THE GLOBAL GOALS
For Sustainable Development

**3 GOOD HEALTH
AND WELL-BEING**



**4 QUALITY
EDUCATION**



Types of Online Education



Self-directed E-learning materials

Over 300 case reviews, recorded lectures ...

26 interactive modules

58 webinars (freely available)





Nuclear Medicine

Oncology and PET/CT Gallery

Events

Links

General Public Information

Databases & Statistics

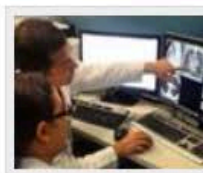
IAEA Publications

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Nuclear Medicine Educational Resources



Webinars



E-learning
Modules



IAEA
Conferences



Nuclear
Medicine Links



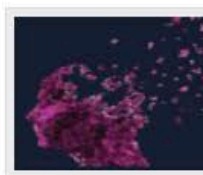
DATOL



IAEA Nuclear
Medicine
Publications



Mobile Apps




Alzheimer's
Side Event



Brussels 2017 -
Theranostics
and Molecular
Radiotherapy





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CLP4NET


Cyber Learning Platform for Network Education and Training

HOME | ABOUT | RESOURCES

- **Applied Sciences of Oncology (ASO)**
- **DATOL courses (ENG)**
- **DATOL cursos (ESP)**
- **Dosimetry and Medical Radiation**
- **Medical Physics**
- **Dosimetry**

Cyber Learning Platform for Network Education and Training


Self-directed Learning



Making self-learning more accessible to a wider audience

...ains a learning environment to support ins... as a cost-free

...d Training



...ortunities

...sh

Advantages

- **Flexibility** to study and learn at own pace
- **Economic efficiency** : no geographical restrictions
- **Technical efficiency**: reach colleagues & experts with no barriers to attendance
- **Responsible consumption**: reduce waste (paper & package)



HOW??

- **Partner** with major international organizations



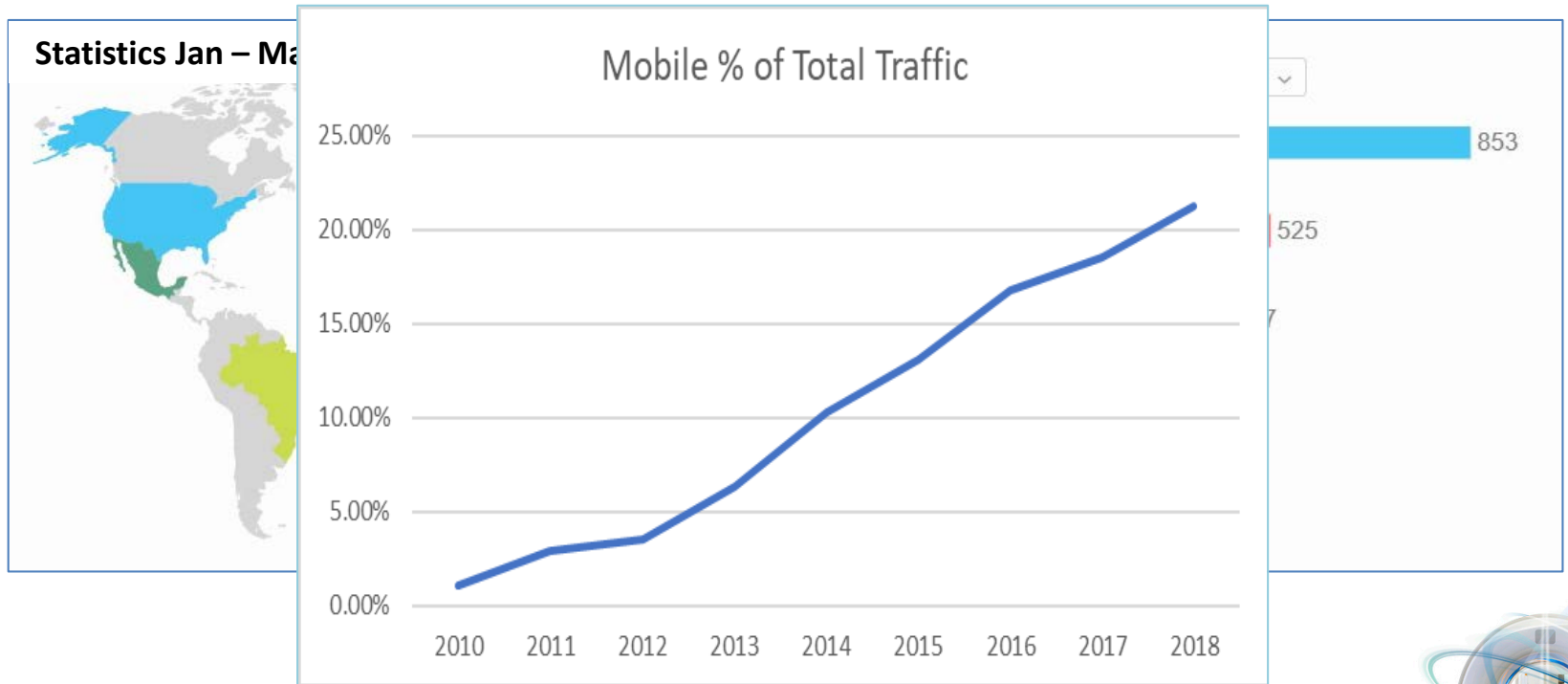
- **Accreditation** to maintain standards



Impact Assessment

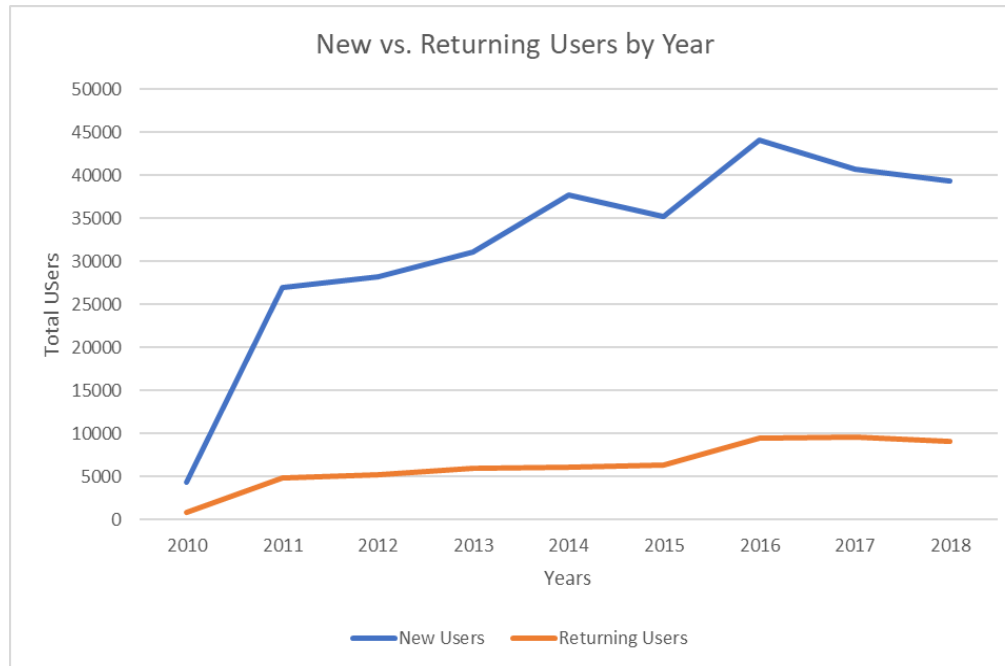
Mobile APPs

- 49456 downloads since 2016



Impact Assessment

Human Health Campus Web Traffic



**Outreach
28 countries**



What is the Future of Medical Training?

