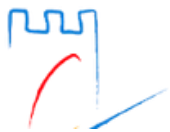


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This certificate is proudly presented to

Boulanouar Abdelaaziz

Boulanouar abdelaziz , Khajmi hassan , Tounsi abdessamad

Presented online an oral communication entitled:

Assessment and optimization of children's exposure levels in computed tomography at the Mohammed VI University Hospital Center in Marrakech.

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health (ISTAS'2026) organized by The Moroccan Association for Health Sciences and Technology (AMSTec) in collaboration with Higher Institute of Health Sciences and Hassan First University of Settat at march 25 and 26, 2026.

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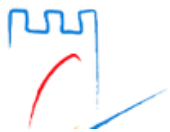
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Ait Yahya Ilham



Ait Yahya ilham , Krim mustapha , Didi abdessamad , Bouzekraoui youssef , Friouli fatima , Tantaoui meriem ,
Essaidi el Mehdi

Presented online an oral communication entitled:

Dose and TERMA Calculation in a Reduced CT Phantom Using Monte Carlo Simulation of Varian Photon Beams

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health

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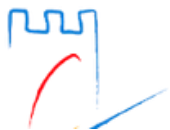
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Boukhris Ghizlane

Boukhris ghizlane , Mikou mohammed , Omar el Rhazouani , El Baydaoui redouane , Jebbari sofia , Bouk abdeslam , Kamal dounia

Presented online an oral communication entitled:

Dosimetric performance of the sulfamic acid/EPR system using a fabricated phantom in high-dose-rate brachytherapy

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health

(ISTAS'2026) organized by The Moroccan Association for Health Sciences and Technology (AMSTec) in collaboration with Higher Institute of Health Sciences and Hassan First University of Settat at march 25 and 26, 2026.

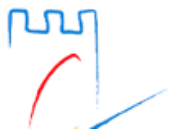
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Adib Youssef

Adib youssef , Driouch mustapha , Youssefi moulay Ali , Mesradi mohammed Reda , Drissi lalla Btissam

Presented online an oral communication entitled:

Generative neural network-based few-view computed tomography images quality improvement

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health (ISTAS'2026) organized by The Moroccan Association for Health Sciences and Technology (AMSTec) in collaboration with Higher Institute of Health Sciences and Hassan First University of Settat at march 25 and 26, 2026.

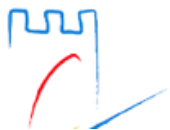
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El Amri Lahcen

El Amri lahcen

Presented online an oral communication entitled:

GSA Software for Gamma Spectrum Analysis (HPGe Detectors)

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health

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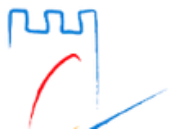
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Fadil Mbark

Fadil mbark , Mustapha krim , Youssef bouzekraoui , Makrame ben El Fakir

Presented online an oral communication entitled:

**Monte Carlo Simulation bay Gate/Geant4 of Source Reduction in a Gamma Knife System:
Dosimetric and Radiation Protection Impact from 201 to 30 Sources**

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health

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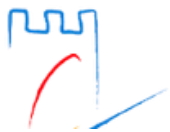
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This certificate is proudly presented to

El Katib Mahmoud

El Katib mahmoud

Presented online an oral communication entitled:

Monte Carlo simulation of the scatter fraction metric in Positron Emission Tomography

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health

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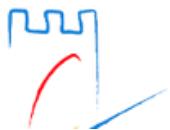
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This certificate is proudly presented to

El Asri Manal

El Asri manal , El Bounagui omar , Ouabi hmad

Presented online an oral communication entitled:

Python dose-planning examination of errors in VMAT treatments for larynx cancer

at the 1st Edition of the International Conference on Scientific and Technological Innovation Applied to Health

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