3rd ESTRO Forum
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SEETRO
South East Europe Technology in Radiation Oncology
How does the RTT world look in 2020? Different regions, different challenges

RTT perspective in Eastern Europe and region of Former Yugoslavia on basic of education and roles

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Position of RTT dependense of:

- Development of Radiotherapy system & RT approach
- Basic studies & postgraduate studies
- CME posibillity
- Title recognition
RT equipment SEE

Serbia 11 LINAC - 7.0 million inhabitants
Plan for 2015 10 LINAC & Gammaknife u.c.

Croatia 14 LINAC - 4.5 million inhabitants

Bosnia & Herzegovina 10 LINAC 2 Co app 4 million inh

Montenegro 2 LINAC app 0.6 million inh

Bulgaria 15 LINAC + 7 under construction + 10 Co appx 8 million inh

Turkey 103 LINAC – Tomotherapy – Cyberknife – Gammaknife – IORT appx 75 million inh

Cyprus 3 LINAC appx inh 0.9 million
Education

-Serbia - School for Health Studies – three years
-Croatia - School & Faculty
-Bosnia & Herzegovina – Faculty
Montenegro - without school
-Bulgaria - School 3 years study
-Turkey - School for RTT 2 years
-Romania - nurse faculty & medical college 3 years
-Cyprus - without school
-Albania - 4 years school 2 years MA
CHALLENGE

1. improving current situation on basic studies & Postgraduate studies

2. promote individualism of RTT & recognition of RTT like professional title

3. research activities & cooperation between professional societies in eastern europe
Current Situation - *Basic Studies*

- Professional studies
- School with three years

- Faculty for Health Studies – four year

Radiotherapy subject start from second years – 4th semesters

Specialistic studies or postgraduate studies without Radiotherapy

[SEETRO Logo]
IMPROVEMENT

-More practical and theoretical hourse in field of Radiotherapy –recommendation RER6022/9001/01

-Partition Radiotherapy subject on section following procedures

-Faculty of Radiotherapy or Radiology Health Studies instead Highest School with postgraduate MA studies
Specific specialization for RTT – Postgraduate studies - RT Dosimetrist?
Level of Responsibility

Individual

Determination OAR
Delineation DRR
Patient Registration
TEAM WORK

FIELD DELINEATION
With work experience minimum 5 years
INDIVIDUALISM OF RTT

-doctors still do not recognize knowledge and skills of RT to make decisions for themselves especially in field of patient position and immobilization
Promotion and evidence of RTT Individualism
Field of:
1. Communication with patient
2. Patient position & immobilization
3. Image acquisition
4. Treatment verification
5. Treatment delivery
RTT (RT) TITLES

-Not officially

Officially titles Radiology Technicians or Engineer of Medical Radiology

Outdate opinion- all is same !!!
SOLUTION

Specific School /Faculty for RTT (Trinity)

Professional Societies - workplace determinate Titles

Level of responsibility and required skills and knowledgments
Can the RTT create & improve their situation?
ESTRO Core Curriculum for RTTs

Education
Knowledge
Skills
Responsibility

Train the Trainers
Cooperation between Professional Societies in Eastern Europe

1st Regional Symposium of RTT
Belgrade October 2013

2nd Regional Symposium of RT in Radiotherapy & Oncology
Zagreb November 2015
Recognition titles

RTT with faculty

Postgraduate studies & specialization

Individualism in work

Research activities

Recognition titles