THE CHANGE OF COURSE
The Patient in the center,
The Radiologist beside,
between knowing,
knowing how to do,
knowing how to be

CHAIR OF THE CONGRESS
Giorgio Benea (Ferrara)

CHAIR OF SCIENTIFIC COMMITTEE
Carlo Masciocchi (L’Aquila)

SECRETARY GENERAL
Enrico Cavagna (Rimini)

ARTIFICIAL INTELLIGENCE AND RADIOMICS

SCIENTIFIC SECRETARY
SIRM - Italian Society of Medical and Interventional Radiology
Roberto Grassi, Napoli
email: roberto.grassi@unicampania.it
Emanuele Neri, Pisa
email: emanuele.neri@med.unipi.it

Via della Signora, 2 - 20100 Milano
Tel. + 39 02 76006094 - 76006124
Fax + 39 02 76006108
email: congr2020@sirm.org

RIMINI (ITALY)
OCTOBER, 1-2-3-4 2020
PALACONGRESSI

UPDATED VERSION MARCH, 6TH, 2020
Preliminary Scientific Programme

Artificial Intelligence and Radiomics

October 1st, 2020

SESSION 1: Introduction: Ethics of Artificial Intelligence
14:00 AI: principles
14:15 Ethics of AI (the SIRM view)
14:30 Responsibility in AI (Italian law)
14:45 Data Warehouse and AI (AGID point of view)
15:00 International speaker
Ethics in AI (the RSNA view)
15:15 International speaker
AI in clinical practice: what will change
15:35 I Robot
15:55 Break
16:00 Company space
16:20 Company space
16:40 Company space
17:00 Company space

October 2nd, 2020

SESSION 2: AI in Breast Cancer - Part I
08:30 AI: principles
08:50 Ethics of AI (the SIRM view)
09:10 SIRM projects in breast cancer
09:30 International speaker
AI for breast cancer in China
09:50 International speaker
Possible AI application in breast imaging: an abdominal radiologist’s view
10:10 International speaker
AI for breast imaging in Japan
10:30 Break

SESSION 3: AI in Breast Cancer - Part II
10:50 AI and radiomics in breast cancer: personal experience - Brescia
11:10 AI and radiomics in breast cancer: personal experience - Pisa
11:30 AI and radiomics in breast cancer: personal experience - Milano
11:50 Company space
12:10 Company space
12:30 Company space
12:50 Company space

SESSION 4: AI and Radiomic in Abdominal Imaging
15:30 AI: principles
15:50 Ethics of AI (the SIRM view)
16:10 International speaker
Application of Radiomic and Artificial Intelligence in Liver Imaging: radiologist’s perspective
16:30 International speaker
Application of Radiomic and Artificial Intelligence in Extrahepatic Imaging: radiologist’s perspective
16:50 International speaker
AI and Radiomics for Abdominal Imaging in Israel
17:10 AI and Radiomics in Prostate cancer

October 3rd, 2020

SESSION 5: AI and Radiomic in Neuro and Lung
08:30 AI: principles
08:50 Ethics of AI (the SIRM view)
09:10 SIRM projects in Lung cancer
09:30 International speaker
AI and Radiomics in Neuroradiology
09:50 AI in Neurovascular applications
10:10 Break

SESSION 6: AI and Radiomic in Lung
10:30 International speaker
AI and Radiomics for Lung cancer in China
10:50 International speaker
AI and Radiomics for Lung cancer in Israel
11:10 AI and Radiomics in Lung cancer: personal experience - Milano
11:30 AI and Radiomics in the study of airways
11:50 Company space
12:10 Company space
12:30 Company space

SESSION 7: AI and Radiomic in Ultrasound
15:30 AI: principles
15:50 International speaker
Ethical aspects of AI and its impact on the patient
16:10 International speaker
AI and Radiomics in US: present and future
16:30 AI and Radiomics in US: SIRM projects
16:50 Company space
17:10 Company space
17:30 Company space

Scientific Secretary
SIRM - Italian Society of Medical and Interventional Radiology
Roberto Grassi, Napoli
email: roberto.grassi@unicampania.it
Emanuele Neri, Pisa
email: emanuele.neri@med.unipi.it
Via della Signora, 2 - 20100 Milano
Tel. +39 02 76006094 - 76006124
Fax +39 02 76006108
email: congr2020@sirm.org
Spazio Industria - Company space (Time: 20 minutes)
Il titolo dell’intervento è da concordare con la Segreteria Scientifica
The title of the speech must be decided in agreement with the Scientific Secretariat.

Corner IA_01/IA_09   spazio nudo - empty space
4mq - 2 mt x 2 mt  4 sqm - 2mt x 2 mt