





IRENE – ESO EAST Meeting

on Stroke Care Quality Measurement and Improvement

Split, Croatia Hotel Amphora, address: Setaliste Pavla, Ivana Pavla II 51, 21000, Split September 26-27, 2023

Attendees: Members of the Implementation Research Network in Stroke Care Quality (IRENE COST Action), ESO EAST members, ANGELS Initiative leaders, SAP-E representatives, stroke physicians from Croatia – the hosting country, partners and guests

Program:

September 26, 2023

- 9.00 12.00 CROATIA STROKE CARE FOCUS SESSION (Chaired by Z. Poljakovic, H. Budinčević)
- 9.00 9.10 Welcome & introduction Z. Poljakovic, H. Budinčević, F. R. Pezzella
- 9.15 Brief introduction of the IRENE and ESO EAST H. Budinčević 5'
- 09.30 10.30 Stroke Care in Croatia
- 09.30 Challenges in in-hospital management of stroke patients in Clinical Hospital Center Rijeka – Siniša Dunatov 10'
- 09.40 Acute management of stroke in coastal tertiary stroke centre: obstacles and solutions – Marina Bralić 10'
- 09.50 Stroke care in Clinical Hospital Center Osijek Mihael Mišir 10'
- 10.00 Recanalization therapy: our results and pitfalls Josip Ljevak 10'
- 10.10 Discussion 20'

10.30 – 11.00 Stroke Units – the bases for quality stroke care

- Stroke Units in Croatia: current standing and future plans Marina Roje Bedeković 15'
 Discussion 10'
- 11.00 11.15 Coffee break

11.15 – 12.00 What the data on stroke care quality shows

- 11.15 What does Croatian Data in RES-Q say Hrvoje Budinčević 15'
- 11.30 RES-Q Registry in Stroke Care Quality Rupal Sedani 15'
- 11.50 Discussion





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12.00 Lunch

13.00 OPENING THE INTERNATIONAL FOCUS SESSION Welcome by the organizers (R. Mikulik, N. Bornstein, Z. Poljakovic, H. Budinčević, F.R. Pezzella, V. Svobodova)

Welcoming State Secretary of Ministry of Health, Croatia (Z. Poljakovic) (Greeting from the State Secretary)

13.15 – 13.25 Brief introduction of the ESO EAST and IRENE – V. Svobodova 5'

13.25 – 14.10 Stroke care quality monitoring strategies (Chaired by R. Mikulik)

- 13.25 Czech QM strategy RES-Q as a strategy tool for QM R. Mikulik 15'
- 13.45 Example of quality monitoring in Israel N. Bornstein 5-7'
- 14.00 Organizing stroke care quality monitoring in Slovakia Z. Gdovinova 5-7'
- 14:10 15.00 Changes towards stroke care quality improvement (Chaired by F. R. Pezzella)
- 14.10 SAP-E: a dynamic tool to empower stroke care model transition in Europe Melinda Berg Roaldsen 15'
- 14.25 SAP-E KPIs in practice: the Italian example (showing challenges and what we can learn from pragmatic use of KPIs) Francesca R. Pezzella 15'
- 14.40 Country to country experience: Changes leading to quality improvement examples from Lithuania, Ukraine, Moldova, Romania, N. Macedonia, Poland, Georgia, Armenia, Azerbaijan; no slides moderated discussion (F. R. Pezzella)
- 15.20 15.40 Coffee break
- 15.40 16.00 ESO EAST news M. Jackson, V. Svobodova 10'
- **16.00 17.30** Workshop 1: Plan for publishing preparing papers (led by N. Bornstein, R. Mikulik, F. R. Pezzella, D. Bereczki), active participation of all attendees is kindly expected
- 17.30 End of the 1st day
- 18.30 Dinner

September 27, 2023

09.00 – 13.00 Management Committee Session: SUMMARY, IMPLEMENTATION and PLANS – all attendees are welcome to participate Status of the IRENE Action – highlights, deliverables, goals, implementation of COST policies – R. Mikulik, N. Bornstein, V. Svobodova Summary of IRENE COST Action tools + financial report – V. Svobodova





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Update from the COST Association – I. Dadeshidze **Brief summaries from Working groups:**

WG1 – Leadership in stroke care monitoring – D. Bereczki – WG1 Vice-Leader WG2 – Stroke care monitoring strategies – C. Tiu – WG2 Leader, V. Svobodova WG3 – Registry Management – overview and future plans – H. Knoche – WG3 Leader WG4 – Summary of dissemination activities, future plans – A. Arsovska – WG4 Vice-Leader, R. Masiliunas – Science Communication Manager Scientific planning, activities beyond the end of the IRENE COST Action AOB

10.40 – 11.00 Coffee Break

11.00 – 12.15 Rehabilitation session (chaired by Zdravka Poljakovic and Axel Kohlmetz)

- 11.00 Ongoing rehab projects. Joint activities with ESO-EAST, SAP-E, EFNR. Approved accessto-care questionnaire. Planned activities in 2024 and beyond – F. R. Pezzella, Axel Kohlmetz 20'
- 11.30 Neurorehabilitation in our Center data from the RES-Q Registry Ivan Perić 10'
- 11.40 Neurorehabilitation after stroke; our experiences Miljenko Crnjaković (10')
- 11.50 Neurorehabilitation out of the box Zdravka Poljakovic (10')
- 12.00 Discussion: Action plan for neurorehabilitation in Croatia and Eastern European Countries (15')
- 12.15 13.00 Lunch
- 13.00 14.00 Workshop 2: How can e-health help stroke care 60' (led by R. Mikulik, H. Knoche) Goals of the session – R. Mikulik
 Overview of IT tools and AI in health care – H. Knoche
 What makes sense to be digitised in stroke care – discussion of all clinicians
 Summary of ideas feasible for future implementation (R. Mikulik, H. Knoche)
- 14.00 15.00 Workshop 3: RES-Q user experience workshop 60' (led by H. Knoche, H. Ziadeh)
 Participants will have a unique opportunity to test new exploratory data tools.
 (The attendees don't need any device; they will be split into groups and each group will get a laptop from workshop leaders.)
- 15.00 Conclusion and end of the meeting

End of the 2nd day





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