

ANNUAL REPORT 2021

TABLE OF CONTENT

| | |
|--|---|
| Preface..... | 2 |
| Disparity Committee | 3 |
| Guidelines Committee | 3 |
| Educational Committee | 3 |
| Publication Activity Committee | 4 |
| Youngsters Committee..... | 4 |
| Scientific Committee..... | 4 |
| Nurse & Allied Health Professional Committee (NAC) | 4 |
| EANO Activities..... | 5 |
| EANO 2021 virtual and further Meetings | 9 |



PREFACE

Matthias Preusser, EANO President 2020-2022

Dear EANO members, dear colleagues,

2021, like the year before, has been a challenging year. The COVID-19 pandemic continued to disrupt many aspects of our daily lives and routines and is still a threat to the well-being of many, and we all worry about our families, friends, colleagues, and patients. Also EANO has been severely influenced by the pandemic and was forced to organize the EANO 2021 congress and the EANO Educational Day in a virtual format and the EANO Winter School that was planned to be held in Warsaw (Poland) had to be postponed once more. While we deeply regret having missed these opportunities for bringing educational and scientific content and the opportunity for mutual exchange to and with our members and colleagues from all over the world, we worked hard to adapt to the current reality.



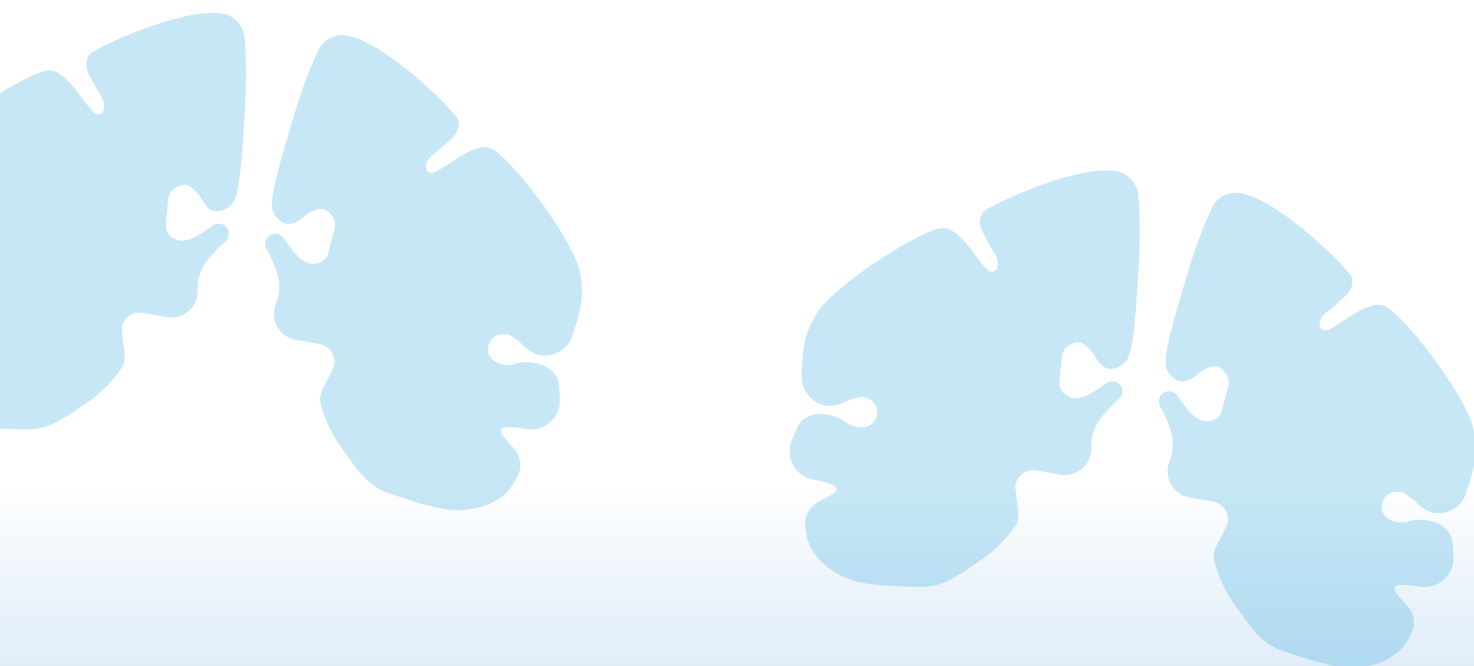
We significantly increased our social media activities and generated a series of webinars for continued supply of relevant information for daily practice and the most recent developments in the field of multidisciplinary Neuro-Oncology. I am very grateful for the dedicated support of all involved EANO members that made this webinar series successful and we are already preparing for further online events for 2022. However, we remain hopeful that the EANO 2022 Congress will be possible in person and are preparing it as an on-site meeting - we at EANO are looking forward to welcoming all of you in Vienna, Austria, from September 15-18th 2022.

On this occasion, I would like to highlight the tremendous work the EANO Committees have done in this year and I invite you to read the activity summaries by the committee chairs in this edition of the EANO Annual Report. I am especially proud of the great success of the EANO 2021 Congress despite the challenges we were facing, the publication of new and updated guidelines, the organisation of continuous education through webinars, the generation of a new Nurse & Allied Health Professional Committee (NAC), and the publication of a Diversity Statement, which clearly positions our society in a leading position on this critical issue. Thank you to all contributors to these successful activities! In addition, several new projects have been launched and will come to live in the next year.

We sincerely wish all our colleagues and their families as well as our patients and their caregivers personal safety during these challenging times and will continue to serve our membership with full motivation and dedication.

Sincerely,

Matthias Preusser
EANO President 2020-2022



DISPARITY COMMITTEE

The Disparity Committee (Emilie Le Rhun, CH (chair), Susan Short, UK (co-chair), Florian Boele, UK, Linda Dirven, NL, Norbert Galldiks, DE, Marjolein Geurts, NL (representative Youngsters Committee), Giuseppe Minniti, IT, Simone Niclou, LU, Karin Piil, DK, Roberta Rudà, IT, Martin Taphoorn, NL) oversees and ensures a balanced representation of the faculty in the annual EANO Meeting in terms of diversity.

It provides input to the Executive Board on diversity topics and liaises with the diversity committees of other societies. The committee has prepared two eEANO webinars this year and will prepare one more in 2022.

It has prepared a survey on Positive action in neuro-oncology to evaluate indicators that might potentially be useful to measure gender balance in neuro-oncology and furthermore it has recently published the EANO Diversity Statement which can be found on our website and below.

<https://www.eano.eu/publications/eano-diversity-statement/>

EDUCATIONAL COMMITTEE

The Educational Committee (Evangelia Razis, GR (chair), Stephen Price, UK (co-chair), Vera Lúcia Espírito Santo Barbosa, PT, Helen Bulbeck, UK, Mihaela Lorgier, SI/UK, Simone Niclou, LU, Claudia Panciroli, IT/ES, Karin Piil, DK, George Pretrescu, RO (representative Youngsters Committee), Marco Riva, IT, Riccardo Soffietti, IT (past-chair), Maria Angeles Vaz Salgado, ES) together with the EORTC Brain Tumor Group is responsible for the development of the Educational Day programme at the EANO annual Meeting.

The committee has also prepared three webinars this year and will prepare one more in 2022.

They are also currently working on creating an educational curriculum in Neuro-Oncology and have outlined the idea for a Mentorship Programme which is currently taking its first steps.

GUIDELINES COMMITTEE

The Guidelines Committee (Martin Van den Bent, NL (chair), Matthias Preusser, AT (co-chair), Roland Goldbrunner, DE, Roger Henriksson, SE, Michael Jenkinson, UK, Emilie Le Rhun, CH, Giuseppe Minniti, IT, Alessia Pellerino, IT, (representative Youngsters Committee), Roberta Rudà, IT, Ghazaleh Tabatabai, DE, Michel Weller, CH, Patrick Wen, USA) continued also in 2021 with developing and updating guidelines in the field of neuro-oncology.

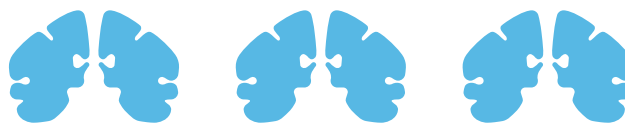
In 2021 several new and updated guidelines appeared. An important update of our key EANO guideline on glioma treatment appeared in press in Nature Reviews Clinical Oncology ("EANO guidelines on the diagnosis and treatment of diffuse gliomas of adulthood, 1st author Michael Weller).

In a joined effort with ESMO, an EANO-ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up of patients with brain metastasis from solid tumors was prepared which is now published in the Annals of Oncology (1st author Emilie Le Rhun).

A guideline prepared in a joined effort by EANO, EURACAN and SNO on intracranial germ cell tumors had its first electronic appearance in 2021, this effort was led by Didier Frappaz and reflect a true intercontinental guideline on this topic. The full paper version will be published in 2022 in Neuro-Oncology.

Meningioma are an important part of neuro-oncology, and in the diagnostics many changes are taking place. We are therefore proud on the EANO guideline on the diagnosis and management of meningiomas which also appeared in NeuroOncology this year (1st author Roland Godbrunner).

Ongoing efforts are on molecular diagnostics for routine diagnostics and targeted treatments, on primary CNS lymphoma, on rare neuroglial tumors, on complications of brain tumors and on systemic pharmacotherapy of brain tumors. Importantly, on the EANO website, a list of these very informative guidelines are readily available with links allowing rapid downloads (<https://www.eano.eu/publications/eano-guidelines>).





PUBLICATION ACTIVITY COMMITTEE

The Publishing Activity Committee (Wolfgang Wick, DE (Chair), Martin Taphoorn, NL (co-chair), Linda Dirven, NL, Francois Ducray, FR, Norbert Galldiks, DE, Monika Hegi, CH, Martin Klein, DE, Katrin Lamszus, DE, Simone Niclou, LU, Matthias Preusser, AT, Patrick Roth, CH, Roberta Rudà, IT, Felix Sahm, DE, Susan Short, UK, Riccardo Soffietti, IT, Martin Van den Bent, NL, Michael Weller, CH, Pieter Wesseling, NL) consists of editors that represent EANO in the following journals: Neuro-Oncology, Neuro-Oncology Practice and Neuro-Oncology Advances.

The main tasks of the committee are to ensure scientific representation of EANO in the journals, providing a link between EANO and the journal publisher and promoting the publication activities within the EANO membership.

SCIENTIFIC COMMITTEE

The Scientific Committee (Michael Platten, DE (chair), Manuel Valiente, ES (co-chair), Florian Boele, UK, Antonella Castellano, IT, Elizabeth Cohen-Jonathan Moyal, FR, Pim French, NL, Oliver Hanemann, UK, Darren Hargrave, UK, Benedikte Hasselbalch, DK, Asgeir Jakola, SE, Tareq Juratli, DE, Christian Mawrin, DE, Federico Pessina, IT, Matthias Preusser, AT, Jan-Michael Werner, DE (Representative Youngster Committee)) with support of the Educational Committee, the Youngsters Committee and the Disparity Committee is in charge of developing the scientific programme of the annual EANO Meeting.

The Scientific Committee will also contribute to the EANO webinar programme foreseen to continuously provide high-quality scientific content to EANO members in 2022.

YOUNGSTERS COMMITTEE

The Youngsters Committee (Anna Berghoff, AT (chair), Marjolein Geurts, NL (co-chair), Simona Gaito, IT/UK, Asgeir Jakola, SE (Mentor Executive Board), Barbara Kiesel, AT, Alessia Pellerino, IT, George Petrescu, RO, Aleksandar Stanimirovic, SI, Iris Verploegh, NL, Hiba Wanis, UK, Jan-Michael Werner, DE) supports the Scientific Committee in developing the annual EANO Meeting programme with special focus on career development in Neuro-Oncology and topics relevant for the next generation of neuro-oncologists.

The Youngster Committee coordinated two eEANO webinars in 2021 in the format of interdisciplinary tumorboards and will contribute also to the 2022 webinar programme.

Amongst the projects the youngsters are involved are the mentoring programme and the EANO Winterschool in collaboration with the Educational Committee. A Journal Club amongst other future activities for 2022 are already in planning.

NURSE & ALLIED HEALTH PROFESSIONAL COMMITTEE (NAC)

This new NAC committee has been established in 2021 as EANO wishes to strengthen its role as THE Association for Neuro-Oncology in Europe and has launched this committee to support experts in the field of Neuro-oncology where multidisciplinary is highly appreciated.

The nurse/AHP Committee will concentrate its activities on developing within EANO to embrace nurses/AHP to increase the neuro-oncology nurses/AHP community.

Its first members are Karin Piil, DK (chair), Anthony Chalmers, UK (co-chair), Sara Andrew, UK (Speech and Language Therapist), Florian Boele, UK (Neuropsychologist), Marike Donders-Kamphuis, NL (Speech and Language Therapist), Emma Nicklin, UK (Social Science), Sara Nordentoft, DK (RH, MSc), Lena Rosenlund, SE (RN, MSc), Isabelle Rydén, SE (Neuropsychologist), Aoife Williamson, UK (Advance Practice in Radiotherapy and Oncology).

The Committee will start its activities in December 2021 and we are looking forward to its first projects.



EANO ACTIVITIES

New President-elect: Professor Susan Short

"I am delighted and honoured to have the opportunity to serve EANO as President. I look forward to working with the whole community to build forward-looking, diverse and impactful research and education activity in Neuro-oncology" Prof. Susan Short

Professor Susan Short, a Professor of neuro-oncology at Leeds University, has been elected by the Executive EANO Board to become the next EANO President (2022-2024) and will therefore hold the position of President-Elect for the next year. She has been involved with EANO since 2000, has worked for the EANO Executive board between 2006-2010, and is currently the co-chair of our Disparity Committee. As EANO president she will focus on consolidating EANO's reputation as the pre-eminent neuro oncology group in Europe with a critical role in supporting and developing neuro oncology practice, education and research across the whole of the continent, on increasing membership and ensuring high level multi-disciplinary engagement as well as developing closer ties with other relevant organisations. We are looking forward to her presidency.



EANO Diversity Statement

The EANO Disparity Committee has created a Diversity statement as EANO is aiming for a diverse and equal community that contributes to the aims of EANO, and a reversal of disparity that is harmful to professionals, patients and society.

AIMS AND OBJECTIVES

1. Drive a sustainable diversity strategy that can be applied across the neuro oncology workforce
 - Increase awareness of diversity issues for professionals at all levels, across academic organisations and for patient and carer groups
 - Link diversity promotion across professional groups in neuro oncology
 - Enhance relationships between likeminded neuro oncology organisations to share best practice
2. Increase diversity in leadership in neuro oncology, reverse the demographic mismatch between leaders and workforce by pro-actively tackling under-representation and maintain a balanced leadership
 - Promote leadership opportunities across the whole community and prevent biased gatekeeping [barriers that disproportionately disadvantage women and under-represented minorities]
 - Identify support, training and mentoring resources for under-represented groups
 - Recognise and award diversity champions and successful initiatives
3. Use our influence to promote equality and inclusion, highlight and support diversity in academic and educational initiatives in neuro-oncology
 - Promote diverse and representative conference programmes
 - Promote diversity in educational delivery and content
 - Monitor and report diversity data to the academic community
4. Work with patient and stakeholder groups to promote equality in access to treatment and research
 - Engage with research that addresses health inequalities in under-represented minorities
 - Provide advocacy for initiatives to reduce disparity in health care
 - Communicate relevant data to neuro oncology community

eEANO Webinar

As during the COVID-Pandemic 2020, a lot of highly relevant research appeared, and the possibilities of sharing those was reduced as live events could not take place, we had decided to provide webinars to our membership on a regular basis. Starting with a three-day series of webinars on the initial date of our 2020 Meeting we continued to provide webinars focusing also on specific membership groups like allied health professionals and the Youngsters and granting CME credits. We have continued these online eEANO webinars throughout 2021 and opened them up also for non-members.

- eEANO webinar on NeuroRadiotherapy 101 *on January 13, 2021*
- eEANO webinar on Best of SNO *on January 27, 2021*
- eEANO webinar on Disparity in Neuro-oncology, does it matter in daily clinical practice? *on February 24, 2021*
- eEANO webinar on Characterization of glioblastoma initiating cells and their impact on tumor heterogeneity and disease progression *on March 31, 2021*
- eEANO webinar Tumorboard 3 on Primary CNS Lymphoma *on April 28, 2021*
- eEANO webinar on Recurrent Glioblastoma *on Mai 26, 2021*
- eEANO webinar on metabolic vulnerabilities in brain tumor colonization *on June 30, 2021*
- eEANO webinar on Advances in the Immunotherapy for Gliomas *on July 28, 2021*
- eEANO webinar on Shared decision-making (SDM) within neuro-oncology *on August, 25, 2021*
- eEANO webinar on Disparity in clinical trials, *November 24, 2021*
- eEANO webinar on Tumorboard 4 on adult medulloblastoma, *December 15, 2021*



For the upcoming year many 4 webinars on diverse topics with input from our committees are planned for the afternoon (CET) of the last Wednesday of each month. The topics and dates will be communicated via our newsletter, social media and on our homepage.

EANO
www.eano.eu

EANO

SUBSCRIBE to our YouTube-Channel

Reoperation
 Stephen Price

28:15

Reoperation by Stephen Price

Reirradiation
 Elizabeth Cohen-Moyal

29:01

Reirradiation by Elizabeth Cohen Moyal

Racial disparities: the AROME model
 Ahmed Idibai

13:50

Racial disparities the AROME model by Ahmed...

Women in Neuro-Oncology
 Roberta Ruda

9:07

Women in Neuro Oncology by Roberta Ruda

Social Media

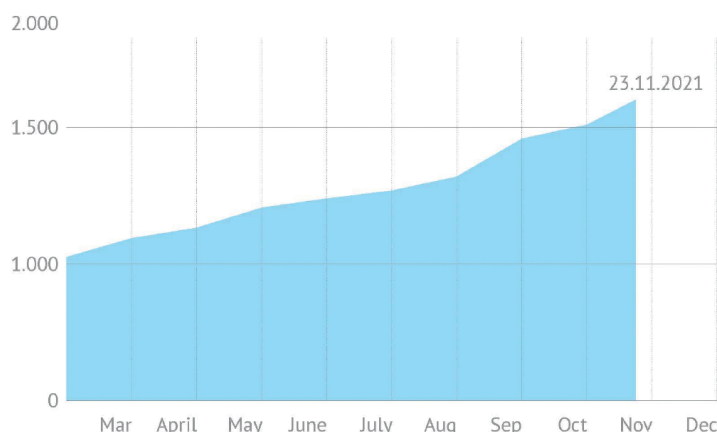
(March - October 2021)

As the focus is shifting more and more to social media to stay up-to-date with the latest news and research, EANO has felt the need to increase its social media activities. We are now present on Twitter, Facebook, LinkedIn and Youtube and have hired a social media specialist to help us with the content management of those platforms. In addition, a Social Media Task Force has been created to keep us updated before and during the EANO 2021 Meeting. This Social Media Task Force included the EANO Board members (in alphabetical order): Anthony Chalmers, Linda Dirven, Norbert Galldiks, Asgeir Jakola, Karin Piil, Matthias Preusser, Marco Riva, Manuel Valiente, Iris Verploegh, Jan-Michael Werner.

Twitter (Main Channel)

Follower 1.605 (+559)

Impressions 515.700



LinkedIn

Follower 397 (+83)

Views 4.938

Facebook

Follower 121 (+50)

Reach 3.297

YouTube

Subscribers 121 (+113)

Views 6.022

Selection of network partners (in alphabetical order):



Be part of our network and follow us. We are looking forward to meeting you!



@EANOassociation



<https://www.linkedin.com/in/eano-european-association-of-neuro-oncology-91874320/>



@eano.eu



<https://www.youtube.com/channel/UCKs2ZOHrv-Z0FQ6s2YUT-LkA>

EANO Future projects - what is to come...

The EANO Committees are very active and are currently working on a series of projects that will be developed in the coming years:

- School of Neuro-Oncology
- Mentorship Programm
- Journal Club

EANO Winter School 2021 postponed to 2022

Due to the upcoming pandemic and uncertain situation the EANO Winter School, which was originally planned for March in Warsaw had to be postponed to 2021 but due as numbers of COVID-19 infections are on the rise again in several areas of Europe and after consultation of speakers and participants, the EANO Executive Board has decided to once again **postpone the EANO Winter School**.

The **EANO (Winter)Summer School** will hopefully take place from **30 June – 02 July 2022** in **Warsaw, Poland**.

EANO Guidelines published in 2021

EANO guidelines on the diagnosis and treatment of diffuse gliomas of adulthood.

Weller M, van den Bent M, Preusser M, Le Rhun E, Tonn JC, Minniti G, Bendszus M, Balana C, Chinot O, Dirven L, French P, Hegi ME, Jakola AS, Platten M, Roth P, Rudà R, Short S, Smits M, Taphoorn MJB, von Deimling A, Westphal M, Soffietti R, Reifenberger G, Wick W. *Nat Rev Clin Oncol*. 2021 Mar;18(3):170-186. doi: 10.1038/s41571-020-00447-z. Epub 2020 Dec 8. PMID: 33293629

Neurological and vascular complications of primary and secondary brain tumours: EANO-ESMO Clinical Practice Guidelines for prophylaxis, diagnosis, treatment and follow-up.

Roth P, Pace A, Le Rhun E, Weller M, Ay C, Cohen-Jonathan Moyal E, Coomans M, Giusti R, Jordan K, Nishikawa R, Winkler F, Hong JT, Ruda R, Villà S, Taphoorn MJB, Wick W, Preusser M; EANO Executive Board. Electronic address: office@eano.eu; ESMO Guidelines Committee. Electronic address: clinicalguidelines@esmo.org. *Ann Oncol*. 2021 Feb;32(2):171-182. doi: 10.1016/j.annonc.2020.11.003. Epub 2020 Nov 24. PMID: 33246022

EANO guideline on the diagnosis and management of meningiomas.

Goldbrunner R, Stavrinos P, Jenkinson MD, Sahm F, Mawrin C, Weber DC, Preusser M, Minniti G, Lund-Johansen M, Lefranc F, Houdart E, Sallabanda K, Le Rhun E, Nieuwenhuizen D, Tabatabai G, Soffietti R, Weller M. *Neuro Oncol*. 2021 Nov 2;23(11):1821-1834. doi: 10.1093/neuonc/noab150. PMID: 34181733

SNO and EANO practice guideline update: Anticonvulsant prophylaxis in patients with newly diagnosed brain tumors.

Walbert T, Harrison RA, Schiff D, Avila EK, Chen M, Kandula P, Lee JW, Le Rhun E, Stevens GHJ, Vogelbaum MA, Wick W, Weller M, Wen PY, Gerstner ER. *Neuro Oncol*. 2021 Nov 2;23(11):1835-1844. doi: 10.1093/neuonc/noab152. PMID: 34174071

EANO-ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up of patients with brain metastasis from solid tumours.

Le Rhun E, Guckenberger M, Smits M, Dummer R, Bachelot T, Sahm F, Galldiks N, de Azambuja E, Berghoff AS, Metellus P, Peters S, Hong YK, Winkler F, Schandorf D, van den Bent M, Seoane J, Stahel R, Minniti G, Wesseling P, Weller M, Preusser M; EANO Executive Board and ESMO Guidelines Committee. Electronic address: clinicalguidelines@esmo.org. *Ann Oncol*. 2021 Nov;32(11):1332-1347. doi: 10.1016/j.annonc.2021.07.016. Epub 2021 Aug 6. PMID: 34364998

EANO Executive Board 2020-2022

President (2020-2022):

Matthias Preusser, Vienna/AT

President-Elect (2021-2022):

Susan Short, Leeds/UK

Past-President (2020-2022):

Martin van den Bent, Rotterdam/NL
EANO 2023 Meeting President,
Chair EANO Guidelines Committee

Board Members:

Anthony Chalmers, Glasgow/UK

Asgeir Jakola, Gothenburg/SE

Simone Niclou, Luxembourg/LU

Karin Piil, Copenhagen/DK

Chair Nurse and Allied Health Professionals
Committee

Patrick Roth, Zurich/CH

Roberta Rudà, Turin/IT

Treasurer

Felix Sahm, Heidelberg/DE

Marilena Theodorou, Nicosia/CY

Co-opted Board Members:

Anna Berghoff, Vienna/AT

Chair EANO Youngsters Committee

Michael Platten, Mannheim/DE

Chair EANO Scientific Committee

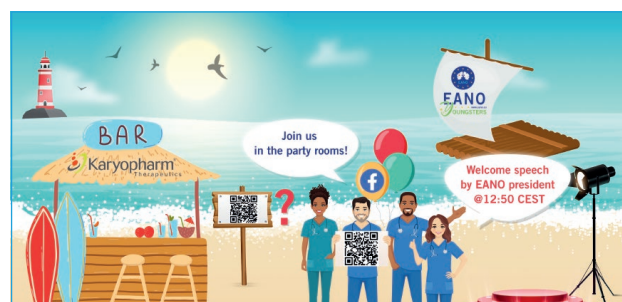
Evangelia Razis, Athens/GR

Chair EANO Educational Committee

Wolfgang Wick, Heidelberg/DE

Chair EANO Publishing Activity Committee

EANO 2021 VIRTUAL AND FURTHER MEETINGS



Our annual EANO Congress is an important opportunity to deliver excellent and innovative content and state of the art lectures in the field of neuro-oncology.

As you remember, due to the COVID-19 pandemic with international, national and local travel and meeting limitations we unfortunately had to cancel the EANO 2020 Meeting in Glasgow. With this year's congress in Rotterdam, Netherlands also being rescheduled due to the pandemic to now take place in 2023, we have been working hard to provide an alternative and organized the first ever virtual EANO meeting and educational day. We are very grateful for the major efforts by the Scientific, Educational and Disparity Committee, the Youngster Committee as well as other EANO Members and Board Members involved during preparation of this meeting!

We want to thank everyone who joined us at **EANO 2021 virtual**! It was a true pleasure and honor to welcome more than 470 people from 42 different countries during our live online events. We are also pleased that the EANO meeting and educational day are leading the way in gender-balanced congress platforms with 51% female speakers and 51% female chairs. We also would like to thank our partner organizations – SNO and CSNO – as well as our fellow organizations – EAN, EANS, EANM, EORTC – for outstanding contributions to shaping the 2021 program.

A particular Thank You to the fantastic EANO Meetings team of the Vienna Medical Academy, who worked relentlessly to make EANO 2021 virtual a huge success.

If you missed the EANO 2021 Meeting, all on-demand content will be available until December 22, 2021, all on-demand content from the Educational Day will be available until January 26, 2022.

While having achieved a lot with e-meetings and webinars, this does not replace in-person meetings. Hoping that the pandemic situation will allow so, we are therefore planning the EANO Meeting 2022 as a physical meeting (if needed, with a virtual component).

It is a great pleasure to invite you to join us for the **17th annual EANO meeting**, to be held on **September 15 – 18, 2022** in **Vienna, Austria**.

We are making concrete plans for the EANO Congress in Rotterdam, NL which has been rescheduled to September 21 – 24, 2023 at the same conference venue.

We are also planning to go back to Glasgow as host city for the EANO Meeting from October 17 – 20, 2024.

On behalf of the EANO Board members, we hope you all enjoyed the EANO virtual experience and are really looking forward to welcoming you next September in Vienna! Enjoy a peaceful holiday season and stay healthy and safe!

EANO 2022



EANO 2023



Matthias Preusser, *EANO President* & Michael Platten, *Chair of the EANO Scientific Committee*



EANO Office
European Association of Neuro-Oncology

Alser Straße 4 | 1090 Vienna | Austria
[t] 0043 (0)1 405 1383 41
[e] office@eano.eu
[w] www.eano.eu

© all rights reserved by the European Association of Neuro-Oncology