



Society News

European Confederation
of Neuropathological
Societies



Dear Colleagues,

We start this year's first Newsletter with an exciting announcement by the organizers of the 12th European Congress of Neuropathology. The congress will be presented as an interactive webinar and the dates are May 31 to June 3, 2021. Please mark these dates in your agenda! The Polish Association of Neuropathologists also chose to hold its annual conference as a webinar on November 27, and several new board members were elected during its subsequent business meeting. A short report was submitted by the Association's current president, Prof. Ewa Izycka-Świeszewska. At the end, you will find the 5th Clinical Neuropathology Quiz, again carefully compiled by Dr. Ingeborg Fischer. If you make the quiz online on the Euro-CNS website, you will see your scores instantly.

If you have anything of interest which you would like to share with our membership, please feel free to contact us so that we may include your news item in our Newsletter.

*Wishing you a healthy and
fruitful New Year!*

*With kind regards,
The News Editorial Team*

Virtual 12th European Congress of Neuropathology

Dear Colleagues,

Due to the COVID-19 pandemic and the uncertainty about the situation by next summer, we decided to hold the 12th European Congress of Neuropathology as a virtual congress. Rather than a 3-day congress, we will present the program divided over 4 afternoons. The congress will start on Monday, May 31, and finish on Thursday, June 3, 2021.

Make sure you join us for this highly interactive meeting and share your knowledge and experience with neuropathologists from all over the world. We are confident to present an innovative and engaging congress, easily accessible to a global audience and with ample opportunity to interact. The program will be available on-demand up to 3 months after the congress.

Abstract and registration details will follow shortly. Please visit the congress website to keep informed: www.ecnp2020.dk

We look forward to your virtual participation!

*Bjarne Winther Kristensen,
Copenhagen, Denmark
Congress President*

Webinar Polish Association of Neuropathologists and board elections

The Polish Association of Neuropathologists held its annual conference as a webinar on November 27. It was a good and successful meeting with 60 participants. There were lectures on in vitro modeling of neurological diseases, the role of the neuropathologist in neurodegeneration diagnostics, the many faces of Wilson's disease, serum markers of Alzheimer's disease, as well as the report on the first 9 months of the Free Neuropathology journal. The second part of the webinar included presentations on neurological and neuropathological changes in non-CNS tumor patients, neural components of solid tumors microenvironment, neuroimaging and pathology in multiple sclerosis, herpes encephalitis, and a report on the Digital Brain Project. Ultimately, we had a poster session consisting of 15 presentations.

After the conference, we had the elections for the board of the Association. Ewa Izycka-Swieszewska was elected as the President for the next 3 years, and Teresa Wierzb-Bobrowicz as the Vice-President. After 15 years of hard and fruitful work, Ewa Matyja will be succeeded by Dorota Sulejczak as the new Editor-in-Chief of Folia Neuropathologica.

*We wish all the best for New Year
for all members of Euro-CNS.*

*Submitted by
Ewa Izycka-Świeszewska,
Gdansk, Poland*



Quiz #5 Clinical Neuropathology

Below you will find Clinical Neuropathology Review Quiz #5, carefully compiled by Dr. Ingeborg Fischer (Aarau, Switzerland). The questions refer to the papers and editorial of this issue of *Clinical Neuropathology* (Volume 40, No. 1/2021, January/February). We recommend making the quiz online, so that you will see your score and the correct answers right away: <https://www.euro-cns.org/journal/journal-quiz/>

1. Which of the following statements regarding meningiomas is not true?

- a – Mitotic activity is a key factor for determination of tumor grade.
- b – Assessment of mitotic activity and proliferation is to a certain extent subjective
- c – To assess proliferative activity, Ki67 immunohistochemistry is widely used
- d – PHH3 immunohistochemistry is an assay which may be used to label cells in mitosis
- e – The Ki67 proliferate index is a determining factor of assigning a WHO Grade to meningiomas

2. Which of the following statements regarding angioleiomyomas is true? Angioleiomyomas ...

- a – are a common soft tissue tumor, accounting for 20% of all soft tissue neoplasms
- b – are characterized by smooth muscle differentiation
- c – are typically Melan A and HMB45-positive.
- d – are usually stained with antibodies to estrogen receptor
- e – arise from the tunica adventitia of blood vessels

3. Which of the following genes typically has a mutation in papillary craniopharyngiomas?

- a – p63
- b – PD-L1
- c – CTNNB1
- d – p53
- e – BRAF

4. Which of the following statements regarding craniopharyngiomas is true?

- a – Craniopharyngiomas typically do not express PD-L1
- b – Papillary craniopharyngiomas typically affect young children
- c – Adamantinomatous craniopharyngiomas affect both children and adults
- d – Wet keratin is a typical histologic feature of papillary craniopharyngiomas
- e – p63 is only expressed in adamantinomatous craniopharyngiomas

5. H3G34-mutant high-grade gliomas ...

- a – bear a mutation in the H3F3A gene
- b – are typically located in the cerebral hemispheres
- c – may display a morphology similar to PNET or glioblastoma
- d – can feature ganglionic differentiation
- e – all of the above

6. Which of the following cell populations are typically affected in West Nile viral encephalitis?

- a – Projection neurons
- b – Granular neurons of the cerebellar cortex
- c – Astrocytes
- d – Oligodendrocytes
- e – Microglia

7. Which of the following statements regarding embryonal tumor with multilayered rosettes (ETMR) is not true?

- a – ETMR typically behaves in a clinically aggressive fashion
- b – This entity is characterized by an alteration of the C19MC miRNA cluster on chromosome 19.
- c – The tumor formally known as medulloepithelioma is now included in this diagnostic entity
- d – ETMR is not yet defined as a separate entity in the WHO classification of Tumors of the Central Nervous System
- e – ETMR may display heterologous differentiation

8. Methylation profiling in gliomas ...

- a – is an important tool for integrated histological and molecular diagnosis of brain tumors
- b – can be accomplished by processing and visualizing data through different platforms
- c – can also allow for copy number profiling
- d – allow for the comparison of a sample tumor with other samples in a public database
- e – all of the above

9. Which of the following statements regarding chordoma is true?

- a – Chordoma may overlap histologically with chondrosarcoma
- b – Chordomas are generally fast growing tumors
- c – These tumors are not amenable to treatment with radiation therapy
- d – Chordomas have virtually no risk of recurrence
- e – Prior to definitive surgical treatment, a biopsy is usually undertaken

10. Which of the following is not a distinctive feature of poorly differentiated chordoma?

- a – It affects a young age group
- b – It is characterized by immunohistochemical loss of INI1 expression
- c – It displays a deletion of the SMARCB1 gene
- d – It histologically includes numerous physaliphorous cells
- e – It tends to have an aggressive clinical course

*Quiz submitted by
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