

history of thromboembolism. In our 1-year follow-up, the hemoglobin value was 17-17.5 g/dL. **Conclusion:** More than a hundred globin gene mutations associated with erythrocytosis have been described. Hemoglobin Andrew-Minneapolis mutation is one of them. Hemoglobin's affinity for oxygen has increased and EPO level is normal/increased. Due to the low number of cases, treatment recommendations were prepared based on polycythemia vera guidelines. Patients should be closely monitored in terms of hyperviscosity and thromboembolism, aspirin prophylaxis and phlebotomy are recommended according to symptoms. While investigating the etiology of polycythemia, hemoglobin electrophoresis is necessary, although it is very rare.

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LYMPHOMAS

PP 79

THE SMALLEST PRIMARY BONE LYMPHOMA

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Case report: Primary lymphoma of bone (PLB) is a rare malignant condition with lymphocytic infiltration of the bone; it accounts for 2–3% of all primary bone tumours in adults and children. Here we report a little girl with isolated PLB of B cell lineage focussing on diagnosis, evaluation and treatment strategy. Our case can help to get acquaintance with PBL, it should be taken into consideration as a different diagnosis for osteolytic lesions of bone.

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PP 80

MRI FINDINGS OF BONE MARROW AT THE BEGINNING OF LEUKEMIA

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Case report: Pediatric ALL/lymphoma (LBL) is a clonal hematopoietic stem cell disorder which's highly aggressive. There is an overlap between ALL and LBL which shouldn't cause delay in the diagnosis of each other. We'll describe a patient who presented with leukemia symptoms such as fever, bone pain, who didn't have obvious atypical cells in his peripheral smear, BM aspiration and involvement in scintigraphy but had diffuse bone marrow (BM) involvement in the lower extremities in his MRI. BM biopsy showed ALL/LBL.

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PP 81

THREE CASES WITH BURKITT LYMPHOMA PRESENTING WITH CHOLESTASIS

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Case report: Cholestasis secondary to neoplasm is rare in children. It is also rare in Burkitt lymphoma and may be cause to treatment delay. We report 3 cases diagnosed with Burkitt lymphoma with cholestasis. All patients had jaundice and high direct bilirubin levels. They were given LMB chemotherapy protocol. After COP chemotherapy, cholestasis disappeared rapidly in all patients. In conclusion, cholestasis at initial resolves rapidly with chemotherapy despite high liver function tests in Burkitt lymphoma.

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BRAIN TUMOURS

PP 82

HIGH GRADE GLIOMA OF CENTRAL NERVOUS SYSTEM: SINGLE CENTER TREATMENT EXPERIENCE

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Objective: To evaluate characteristics and treatment responses of patients with high grade gliomas (HGG) in our center. Medical files of patients with malignant CNS tumors between 1987-2020 were analyzed retrospectively. There were 44 patients with HGG. **Case report:** Diagnosis of patients as follows: 21 pons glioma, 2 anaplastic astrocytoma, 11 anaplastic ependimoma, 7 glioblastoma multiforme, 1 glioblastoma, 2 gliomatosis cerebri. The median age at diagnosis was 6,5 yrs (7 – 17 yrs), M/F:25/19. Age distribution: <5 yrs 12 patients, 5-10 yrs 18 patients, 10-18 yrs 14 patients. The most frequent complaints for pons gliomas: cranial nerve paralysis