

# **PRIMARY CUTANEOUS B-CELLS LYMPHOMA**

**Camelia Dobrea, Leny Caban, Iulia Ursuleac,  
Patricia Marcu, Adriana Coliță,  
Madalina Vasilica, R. Stoia, D. Coriu**  
Centre of Hematology and Marrow  
Transplantation,  
Fundeni Clinical Institute, Bucharest

Approximately 20-25% of primary cutaneous lymphomas are B-cell lymphoma. However, most B-cell lymphomas of the skin occur as secondary cutaneous involvement in systemic lymphomas. The WHO classifies primary cutaneous B-cell lymphomas into three groups: primary cutaneous follicle center cell lymphoma (the most frequently, about 60% of primary cutaneous B-cell lymphomas), marginal zone B-cell lymphoma (about 20%) and large B-cell lymphoma of the leg (about 20%). If follicle center and marginal zone lymphoma are indolent disease, with 10 years overall survival 90-100%, large B-cell lymphoma of the leg is an aggressive lymphoma, with 5 years overall survival less than 50%. The pathological diagnosis may be difficult in some cases, particularly if only very small tissue samples are available. The collaboration of the hematologist, dermatologist and pathologist is very usefully in these cases.