











DIAGNOSIS: Melanoma (ICD) is a malignant tumor of the skin, characterized by the presence of atypical melanocytes, which are cells that produce melanin, the pigment that gives skin its color. It is the most common type of skin cancer, and it can be fatal if not treated early. The diagnosis is typically made through a skin biopsy, which involves removing a small sample of the affected skin for microscopic examination. Other diagnostic methods include dermatoscopy, which uses a special light to examine the skin, and imaging techniques like ultrasound and MRI. The prognosis depends on the stage of the cancer, with early-stage melanoma having a high survival rate, while advanced-stage melanoma has a lower survival rate. Treatment options include surgery, chemotherapy, immunotherapy, and targeted therapy.