**Table 1**



**Table 2:** French-American-British classification of myelodysplastic syndromes

**Entity Bone marrow blasts**

Refractory anemia <5%

Refractory anemia with ringed sideroblasts <5%

Refractory anemia with excess blasts 5-20%

Refractory anemia with blasts in transformation 21-30%

Chronic myelomonocytic leukemia 5-20%

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**Table 3**: The 2008 World Health Organization classification of myelodysplastic syndromes

**Myelodysplastic syndrome ICD-O code\***

Refractory cytopenia with unilineage dysplasia

Refractory anemia 9980/3

Refractory neutropenia 9991/3 (proposed)

Refractory thrombocytopenia 9992/3 (proposed)

Refractory anemia with ring sideroblasts 9982/3

Refractory cytopenia with multilineage dysplasia 9985/3

Refractory anemia with excess blasts 9983/3

Myelodysplastic syndrome associated with isolated del(5q) 9986/3

Myelodysplastic syndrome, unclassifiable 9989/3

Childhood myelodysplastic syndrome

Refractory cytopenia of childhood (proposed) 9985/3

\* All are ICD-O-3 codes, unless specified as “proposed”.

**Table 4**: The 2008 WHO classification of myelodysplastic/myeloproliferative neoplasms

**Myelodysplastic/myeloproliferative neoplasm ICD-O-3 code**

Chronic myelomonocytic leukemia 9945/3

Atypical chronic myeloid leukemia, *BCR-ABL1*-negative 9876/3

Juvenile myelomonocytic leukemia 9946/3

Myelodysplastic/myeloproliferative neoplasm, unclassifiable 9975/3\*

Refractory anemia with ringed sideroblasts associated with

marked thrombocytosis (provisional) 9982/3†

\* This ICD-O-3 code also defines “myeloproliferative neoplasm, unclassifiable” in the MPN category.

† This ICD-O-3 code also defines “refractory anemia with ringed sideroblasts” in the MDS category.