

Myeloma Acronyms and Abbreviations

Allo: Allogeneic Stem Cell Transplant

Auto: Autologous Stem Cell Transplan

ASCT: Autologous Stem Cell Transplant

B2M: Beta 2 Microglobulin

BiRD: Biaxin, Revlimid, Dexamethasone

BMT: CTN Bone Marrow Transplant Clinical

Trials Network

BP: Bisphosphonate

CALGB: Cancer and Leukemia Group B (a US cooperative clinical trials group)

CBC: Complete Blood Count

CD34: Cluster of Differentiation 34 (a cell surface protein on hematopoietic stem cells)

CI: Confidence Interval (statistical term)

CR: Complete Remission (100% reduction in monoclonal protein)

Cr: Creatinine

CRAB: Calcium Renal Anemia Bone Disease—criteria for diagnosis of active myeloma

CRP: C-Reactive Protein

CT: Computerized Tomography scan (3-D x-ray)

CyBorD: Cytoxan, Velcade (Bortezomib), Dexamethasone, also written VCd

DCEP: Dexamethasone, Cyclophosphamide, Etoposide, and Cisplatin

DEX: Dexamethasone

DPACE: Dexamethasone, Cisplatin, Adriamycin, Cyclophosphamide, Etoposide

EFS: Event-Free Survival

EMD: Extramedullary Disease (myeloma that grows outside the bone marrow)

FISH: Fluorescent In Situ Hybridization

FLC: Free Light Chain

GEP: Gene Expression Profile

GIMEMA: The Italian myeloma clinical trials group

GMMG: The German myeloma clinical trials

group

GVHD: Graft Versus Host Disease

HDAC: Histone Deacetylase **HDT:** High-Dose Therapy

HOVON: The Dutch clinical trials myeloma group

' '

HR: Hazard Ratio (statistical term)

HRSMM: High-Risk Smoldering Multiple

Myeloma

IEP: Immunoelectrophoresis

IFE: Immunofixation Electrophoresis

IFM: The French myeloma clnical trials group

lg: Immunoglobulin

IM: Intramuscular (shot or injection into the muscle)

IMWG: International Myeloma Working Group Acronym Meaning

ISS: International Staging System

IV: Intravenous (injection into the vein)

KRD: Kyprolis (carfilzomib), Revlimid, Dexamethasone

MEL 200: The dose of melphalan administered in ASCT: 200 mg of melphalan per squre meter of body mass

MGUS: Monoclonal Gammapathy of Undetermined Significance

MP: Melphalan & Prednisone

MPR: Melphalan, Prednisone, Revlimid

MPT: Melphalan, Prednisone, Thalidomide

MR: Minimal Response (between 25% and 50% response to a drug or regimen in a clinical trial)

MRC: Medical Research Council (UK myeloma clinical trials group)

MRD: Minimal Residual Disease

MRI: Magnetic Resonance Imaging

mSMART: Mayo Stratification of Myeloma and Risk-Adapted Therapy

MTD: Maximum Tolerated Dose

NA or N/A: Not Available

nCR: Near-Complete Response

NDMM: Newly Diagnosed Multiple Myeloma

NGF: Next-Generation Flow (new 8-color flow cytometry test with software for myeloma)

NGS: Next-Generation Sequencing (new

DNA-sequencing test)

NR: Not Reached

ONJ: Osteonecrosis of the Jaw

ORR: Overall Response Rate

OS: Overall Survival

PAD: Velcade (formerly PS-341), Adriamycin, Dexamethasone

PBSCT: Peripheral Blood Stem Cell Transplant

PCLI: Plasma Cell Labeling Index

PCR: Polymerase Chain Reaction (DNA test, also called ASO PCR or Allele-Specific Oligonucleotide PCR)

PET: Positron Emission Tomography

PET/CT: PET combined with a CT scan

PETHEMA: The Spanish myeloma clinical trials group

PFS: Progression-Free Survival

PN: Peripheral Neuropathy

PR: Partial Remission (at least 50% reduction in monoclonal protein)RCT Randomized Clincal Trial

REVLoDEX: Revlimid, Low dose Dexamethasone

RMPT: Revlimid, Melphalan, Prednisone, Thalidomide

RRMM: Relapsed/Refractory Multiple Myeloma

RQPC: Real-time Quantitative Polymerase Chain Reaction (DNA test)

RVD: Revlimid, Velcade, Dexamethasone

sCR: Stringent Complete Response (CR plus normal free light chain ratio and no clonal plasma cells)

SCT: Stem Cell Transplant

SD: Stable Disease

SMM: Smoldering Multiple Myeloma

SPM: Second Primary Malignancy

SQ: Subcutaneous (sometimes abbreviated SC)

SRE: Skeletal-Related Event

TMI: Too Much Information

TTP: Time to Progression

VAD: Vincristine, Adriamycin, Dexamethasone (old standard induction therapy)

VCF: Vertebral Compression Fracture

VDT-PACE: Velcade, Dexamethasone, Thalidomide, Cisplatin, Adriamycin, Cyclophosphamide, Etoposide

VEGF: Vascular Endothelial Growth Factor

VGPR: Very Good Partial Remission (at least 90% reduction in monoclonal protein)

VRd: Velcade, Revlimid, Low-Dose Dexamethasone

VTD: Velcade, Thalidomide, Dexamethasone

WBLD CT: Whole-Body Low-Dose CT

WBLD: MRI Whole-Body Low-Dose MRI

WM: Waldenstrom's Macroglobulinemia

ZOL: Zoledronic acid (Zometa)