



Multiple Myeloma

Syndicated Thought Leader Insight

Thought Leader Insight & Analysis Report

Multiple Myeloma Q1 2011

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Abstract: This new report captures the opinions of six experts (4 US, 1 Italian, 1 German) who specialize in multiple myeloma. They provide insight into the practice-changing ramifications of the data presented at ASH 2010.

Multiple myeloma has been transformed into a chronic but still life threatening disease. Initial response rates to standard of care are very high. Revlimid, Velcade and dexamethasone gives a 100% response rate, with the very good partial response rate being 75%. From a commercial standpoint, this means that the population that can benefit from a new targeted therapeutic monotherapy is going to be negligible. The name of the game is, and will be, combination therapy. With this as a backdrop, some of the topics the Panel tackles include:

- What are the key unmet needs in multiple myeloma?
- How do they differentiate carfilzomib from bortezomib? Pomalidomide from lenalidomide?
- How will safety, efficacy and economics of new combinations drive the choice of therapy?
- Where will other mechanisms fit – including IMiD, HDAC, CS-1, CD38, CD56, CD138, FGFR3, AKT, CD66b, IGF-1, IL6, RAF/MEK, antibody drug conjugates and vaccines?
- What is new in transplant? Use of anticoagulants? Risk stratification? Treatment of skeletal related events?

Full transcripts of six qualitative interviews with hematologists are included with this report.

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Companies/compounds discussed in this report:

Company	Generic	Brand
Amgen	denosumab	Xgeva / Prolia
Bayer-Schering / J&J	rivaroxaban	Xarelto
Bristol-Myers Squibb / Abbott BMS	elotuzumab; HuLuc63 tanespimycin	
Boehringer Ingelheim	dabigatran	Pradaxa
Caris / Signal Genetics	Myeloma Prognostic Risk Signature (MyPRS)	
Celgene	lenalidomide pomalidomide romidepsin	Revlimid Actimid Istodax
Centocor	CNTO-328	
Cephalon	CEP18770	
Genentech	Anti-FGFR3 MAb	
GenMab	daratumumab; HuMax-CD38	
Gentium	defibrotide	Dasovas
GlaxoSmithKline	MAGE-A3 A15	
ImmunoGen BioTest / ImmunoGen	lorvotuzumab; IMGN901 BT-062	
Keryx / Aeterna Zentaris	perifosine	
Merck	vorinostat	Zolinza
Millennium	bortezomib MLN-9708	Velcade
Nereus	NPI-0052	
Novartis	zoledronic acid panobinostat dovitinib AUY-922	Zometa
Proteolix / Onyx	carfilzomib	
Southampton University Hospitals NHS Trust	BW 250 / 183 (⁹⁰ Y anti-CD66 radioimmunoconjugate	

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