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Cancer Enterprise UBS Conference Call Aug 31, 2017

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Agenda for Conference Call



- Cancer Enterprise Progress from June 2017
 Key Data to be Presented and Significant Milestones:
 - Key New Data
 - Key New Studies Started
 - Key New Strategic Collaborations
 New Talent Joining CE Capabilities
- 2. Highlights of DS-8201 Data from ASCO 2017
- 3. Q&A

DS CE Key New Data and Studies





- √ 6 Abstracts accepted
- ✓ Oral presentations on DS-8201 (and tivantinib)

DS CE New Data and Studies



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- √ 4 Abstracts accepted ESMO
- Additional abstracts submitted to ASH and SABCS



Breakthrough Therapy Designation by FDA for DS-8201 in HER2 breast cancer who have received trastuzumab, pertuzumab, and failed T-DM1

Key New Studies:

ClinicalTrials.gov

- ✓ DESTINY-Breast01: Pivotal Phase 2 HER2+ Breast Cancer study with DS-8201 (NCT03248492)
- √ U3-1402 in EGFRm NSCLC (NCT03260491)
- ✓ First-time-to-man study in US DS-3201 (EZH1/2) in AML and ALL (NCT03110354)
- ✓ Combination study with DS-1205 (AXL) and Osimertinib in NSCLC (NCT03255083)

DS CE Key New Strategic Collaborations





Bristol-Myers Squibb

*Combination Study DS-8201 + nivolumab (Aug 2017)

DS CE: Key Strategic Collaborations Completed to date in 2017



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*DS-5010 (RETi) out licensed to focus on our pipeline (Aug 2017)



*Progress re Bi-specific Antibody Collaboration (July 2017)



*Target discovery (July 2017)



*G47∆ (DS-1647) Oncolytic Virus Orphan Drug Designation in JP (July 2017)



KTE-C19 CAR T-cell (JPN Development, Jan 2017)

* New Since we last met in June

DS CE Key Enhanced Capabilities/People



DS CE: Recent US-based Talent Acquisitions in 2017



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New CE infrastructure & hires

ADC Task Force Team Leader – new hire ADC Alliance Manager – JP Expat

CE R&D teams in NJ: New hires, leaders and individual contributors

Global Team Leader DS-8201

Global Clinical Leader DS-8201

Global Clinical Leader U3-1402

Global Head, Translational Development

New hires of Cross-functional leaders to enhance CE and work to meet our 2020 Business Goals

Global Head Oncology Marketing

Global Head Oncology Regulatory

Global Head Global Project Management Oncology

Global Head Oncology Clinical Operations

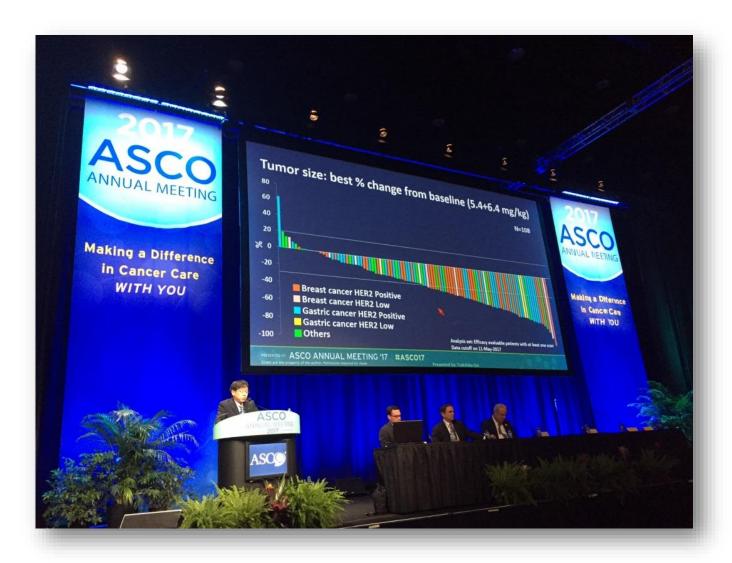
Global Head Oncology Medical Affairs

Chief of Staff Cancer Enterprise

DS-8201(HER2 ADC) - Oral Presentation







Daiichi Sankyo CE at ASCO: Unique Identity

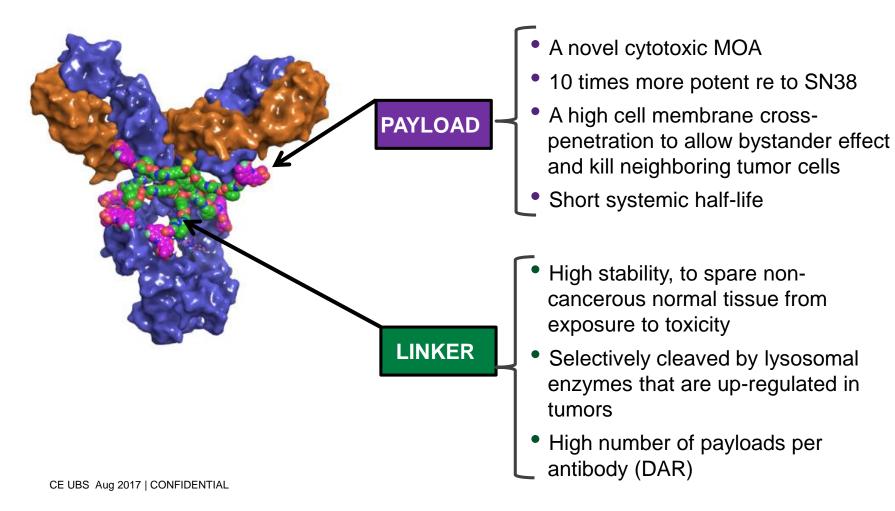




ADC: 7 Major Innovations as Introduced at ASCO

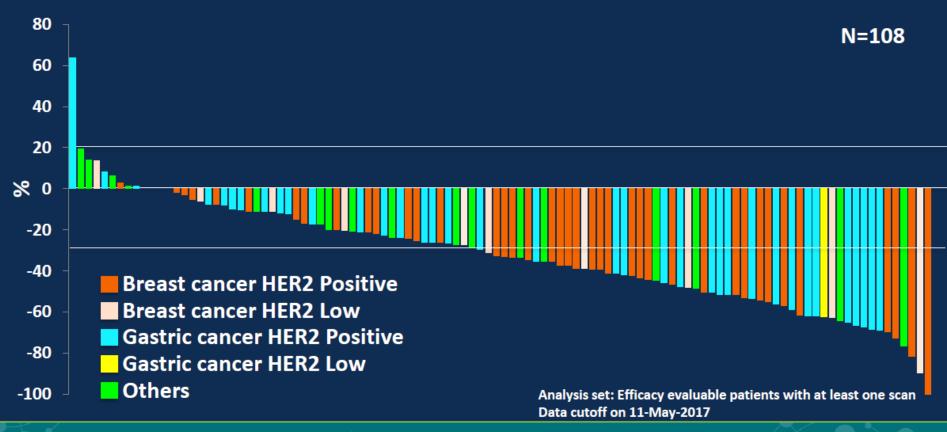


Daiichi Sankyo has delivered 7 major innovations on two critical components of ADC, payload and linker









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Confirmed overall response rate (5.4+6.4 mg/kg)

	ORR n (%)	DCR n (%)	
Total	39/97 (40.2)	89/97 (91.8)	
Breast Cancer	19/45 (42.2)	44/45 (97.8)	
BC Prior T-DM1	16/35 (45.7)	35/35 (100.0)	
BC Prior T-DM1+Pertuzumab	14/30 (46.7)	30/30 (100.0)	
Gastric Cancer	16/36 (44.4)	32/36 (88.9)	
GC Prior CPT-11	8/18 (44.4)	17/18 (94.4)	

Analysis set: Efficacy evaluable patients for confirmed overall response Data cutoff on 11-May-2017

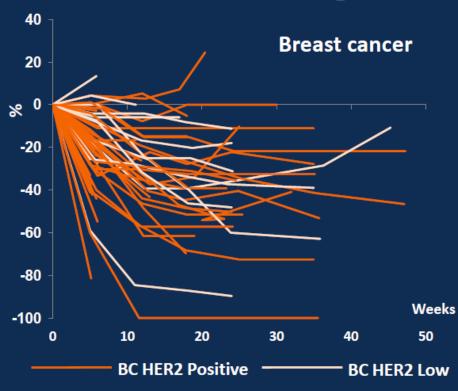
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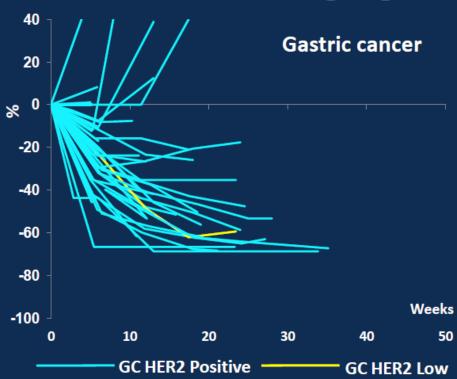
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Tumor size: % Change from baseline (5.4 + 6.4 mg/kg)





Analysis set: Efficacy evaluable patients with at least one scan Data cutoff on 11-May-2017

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TEAE, any grade, >20% (No DLT observed)

Preferred Term (N=133)	Grade 1 (%)	Grade 2 (%)	Grade 3 (%)	Grade 4 (%)	All (%)	
Hematologic						
Platelet count decreased	13.5	9.0	8.3	3.8	34.6	
Anaemia	3.0	12.0	14.3	1.5	30.8	
Neutrophil count decreased	0.8	9.8	12.0	3.0	25.6	
White blood cell count decreased	0.8	12.8	9.0	1.5	24.1	
Gastrointestinal disorders						
Nausea	51.9	13.5	1.5	0.0	66.9	
Decreased appetite	33.8	20.3	3.8	0.0	57.9	
Vomiting	31.6	3.8	1.5	0.0	36.8	
Diarrhoea	19.5	5.3	0.8	0.0	25.6	
Constipation	18.8	3.0	0.0	0.0	21.8	
Others						
Alopecia	21.1	6.0	0.0	0.0	27.1	
Malaise	18.0	4.5	0.8	0.0	24.1	

Any Grade 3/4 - 43.6%

Analysis set: 8afety evaluable patients who received at least one dose of D8-8201a.

Outs cutoff on 11-May-2017

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Q&A



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