

FY2015 3Q Consolidated Financial Overview (IFRS based)

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Forward-Looking Statements



This presentation may include forward-looking statements pertaining to the business and prospects of Chugai Pharmaceutical Co., Ltd. (the "Company"). These statements reflect the Company's current analysis of existing information and trends. Actual results may differ from expectations based on risks and uncertainties that may affect the Company's businesses.

Note: Amounts shown in this report are rounded to the nearest 0.1 billion yen Variance and % are calculated based on the amounts shown

3Q Results Summary



- Revenues: 367.8 billion yen (+34.4, +10.3% YoY)
- Domestic sales excl. Tamiflu: increase due to steady growth of mainstay products and new products (+21.2, +8.3%)
- Overseas sales: increase due to growth in Actemra export driven by both yen depreciation and volume expansion (+17.4, +32.4%)
- Royalties and other operating income: decrease due to milestone income in the previous year, etc. (-3.8, -20.8%)
- Cost of sales / Operating expenses (Core basis)
- Cost of sales: the ratio to sales worsened due primarily to yen depreciation (+0.6% point, from 49.7% to 50.3%)
- Operating expenses: increase mainly in research and development expenses (+2.9, +2.5%)

■ Profits

IFRS results: operating profit 67.1 billion yen (+8.0, +13.5%)

net income 48.6 billion yen (+8.0, +19.7%)

Core results: operating profit 70.3 billion yen (+10.2, +17.0%)

EPS 91.01 yen (+17.16, +23.2%)



IFRS and Core Results Jan - Sep

	IFRS results	Non-core	eitems	Core results	(Billions of JPY)
(Billions of JPY)	2015	Intangible assets and Business	Other eliminated	2015	Non-Core items
	Jan - Sep	combinations	items	Jan - Sep	Intangible/Business combinations Amortization of intangible assets +1.2
Revenues	367.8			367.8	Impairment of intangible assets +1.9
Sales	353.3			353.3	No business combinations
Royalties and other operating income	14.5			14.5	2. Other eliminated items Environmental costs +0.2
Cost of sales	-178.7	+1.0		-177.7	
Gross profit	189.0	+1.0		190.1	
Operating expenses	-122.0	+2.0	+0.2	-119.8	Core net income
Marketing and distribution	-52.1	+0.1		-52.0	attributable to Chugai shareholders 49.8 (A)
Research and development	-60.7	+1.9		-58.8	-
General and administration	-9.1		+0.2	-8.9	(Millions of shares)
Operating profit	67.1	+3.0	+0.2	70.3	Weighted average number
Financing costs	-0.1			-0.1	of shares and equity
Other financial income (expense)	0.4			0.4	securities in issue used to calculate diluted earnings
Profit before taxes	67.4	+3.0	+0.2	70.6	per share
Income taxes	-18.8	-1.1	-0.1	-20.0	547 ®
Net income	48.6	+2.0	+0.1	50.7	
Chugai shareholders	47.6	+2.0	+0.1	49.8	(JPY)
Non-controlling interests	0.9			0.9	Core EPS 91.01 (A)/(B)

Year on Year (Core)

Financial Overview Jan - Sep



				<u>_</u>				
(Dillians of IDV)	2014		201		0	Growth		
(Billions of JPY)	Jan - S	Sep Revenues	Jan - S	Sep Revenues	Grow			
Revenues	333.4	revenues	367.8	revenues	+34.4	+10.3%		
Sales	315.1		353.3		+38.2	+12.1%		
excl. Tamiflu	308.0		346.5		+38.5	+12.5%		
Domestic	254.2		275.4		+21.2	+8.3%		
Export to Roche	39.5		56.3		+16.8	+42.5%		
Other overseas	14.3		14.7		+0.4	+2.8%		
Tamiflu	7.2		6.7		-0.5	-6.9%		
Ordinary	7.0		6.7		-0.3	-4.3%		
Govt. stockpiles etc.	0.2		0.0		-0.2	-100.0%		
Royalties and other operating income	18.3		14.5		-3.8	-20.8%		
Cost of sales	-156.5	46.9%	-177.7	48.3%	-21.2	+13.5%		
Gross profit	176.9	53.1%	190.1	51.7%	+13.2	+7.5%		
Operating expenses	-116.9	35.1%	-119.8	32.6%	-2.9	+2.5%		
Operating profit	60.1	18.0%	70.3	19.1%	+10.2	+17.0%		
Financing costs	-0.0		-0.1		-0.1	-		
Other financial income (expense)	0.3		0.4		+0.1	+33.3%		
Income taxes	-19.2		-20.0		-0.8	+4.2%		
Net income	41.2	12.4%	50.7	13.8%	+9.5	+23.1%		
EPS (JPY)	73.85		91.01		+17.16	+23.2%		

(Billions of JPY)

Royalties and other operating income

Decrease in milestone income, etc.

Other financial income (expense) +0.1

Exchange gains/losses -0.9

Gains/Losses on derivatives +1.1

(Gains/Losses on foreign exchange forward contracts)

Cost of sales ratio vs. Sales

2014	2015
Jan – Sep	Jan – Sep
49.7%	50.3%

Average exchange rate (JPY)

	2014 Jan – Sep	2015 Jan - Sep
1CHF	114.59	126.82
1EUR	139.58	134.83
1USD	102.96	120.89
1SGD	81.87	88.69

Year on Year

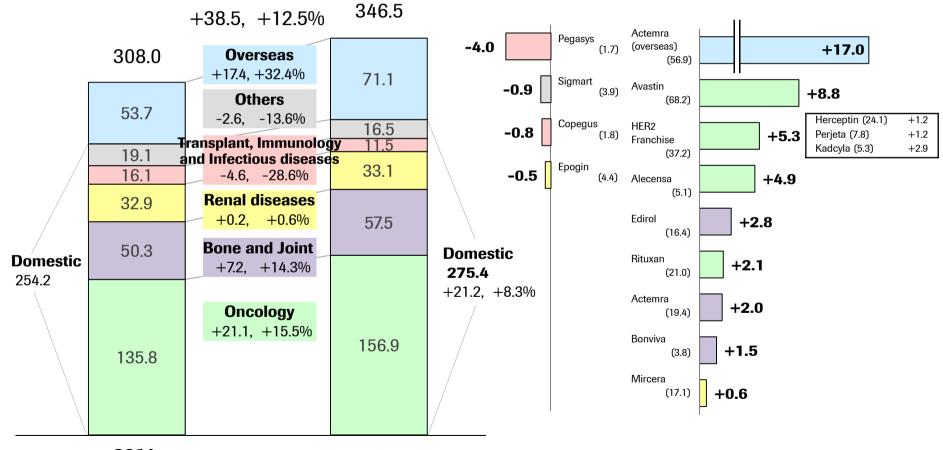
Sales (excl. Tamiflu) Jan - Sep



Sales by Disease Area, Year on Year Comparisons

Sales by Products, Year on Year Changes

(Billions of JPY)



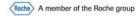
2014 Jan - Sep

2015 Jan - Sep

(): FY2015 Actual

Innovation all for the patients





Tamiflu Sales Performance

					1									Forecast		
ions of JPY)															Seasonal	Cases per sentinel*
	-	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Sep	Oct-Dec		(millions)
2008-09	11.0														16.7	1.27
2009-10		25.2	1.4												26.6	2.02
2010-11				0.2	4.1										4.3	1.26
2011-12						1.3	7.8								9.1	1.63
2012-13								2.4	8.2						10.6	1.11
2013-14										1.9	7.0				9.0	1.44
2014-15												5.8	6.7		12.6	1.39
2015-16														0.7	-	-
Ordinary	36.2	(+29.1)	1.6	(-34.6)	5.4	(+3.8)	10.2	(+4.8)	10.1	(-0.1)	12.9	(+2.8)	7.4	(-5.5)		
2008-09	144				l										15.5	
	1	25.6	10.6													
		23.0	10.0	5.0	0.5											
	-			5.9	0.5	0.0	0.4									
						2.8	0.4									
								1.5	0.8							
										0.1	0.1				0.2	
2014-15												0.1	0.0		0.1	
2015-16														-	-	
Stockpile etc.	40.0	(+38.7)	16.6	(-23.4)	3.3	(-13.3)	1.9	(-1.4)	0.9	(-1.0)	0.2	(-0.7)	0.0	(-0.2)		
	25.4	50.8	12.0	6.1	4.6	4.1	8.1	3.9	9.0	2.0	7.1	5.9	6.7	0.7		
Total																
	2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 Irdinary 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 Irdinary	Jan-Jun 2008-09 11.0 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 Irdinary 36.2 2008-09 14.4 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 Stockpile etc. 40.0	Jan-Jun Jul-Dec	Jan-Jun Jul-Dec Jan-Jun	Jan-Jun Jul-Dec Jan-Jun Jul-Dec	Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun	Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec	Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun	Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec	Jan-Jun Jul-Dec Jan-Jun Jul-Pec Jan-Jun Jul-Pec Jan-Jun Jul-Pec Jan-Jun Jul-Pec Jan-Jun Jul-Pec Jan-Jun Ju	Jan-Jun Jul-Dec Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jul-Dec Jul-Dec Jul-Dec Jul-Pac Jul-	Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-De	Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Jul-Ju	Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun Jul-Dec Jan-Jun	FY2019.12 FY2010.12 FY2011.12 FY2012.12 FY2013.12 FY2014.12 FY2014.12 FY2015.12	Process Proc

() Year on year

^{*} Total number of patients of the controlled samples in the "Infectious Diseases Weekly Report" (IDWR) for the period from late October to mid-April (from the 44th week of every year to the 16th week of the next year; from early July 2009 and mid-March 2010 for 2009/2010). IDWR is published by Japan's National Institute of Infectious Diseases.

Year on Year (Core)

(Billions of JPY)

Operating Profit Jan - Sep

Royalties and other operating income



Gross profit from sales	-17.0	-3.8 -0	.3	G&A +0.8	70.3	
60.1	=	+10.2 (+	17.0%)	_		
2014					2015	
Jan - Sep)			Ja	an - Se	ęp

(Billions of JPY)	2014 Jan - Sep	2015 Jan - Sep	Growth				
Revenues	333.4	367.8	+34.4				
Cost of sales	-156.5	-177.7	-21.2				
Gross profit	176.9	190.1	+13.2				
of which Sales	158.6	175.6	+17.0				
Royalties, etc.	18.3	14.5	-3.8				
Marketing and distribution	-51.7	-52.0	-0.3				
Research and development	-55.4	-58.8	-3.4				
General and administration	-9.7	-8.9	+0.8				
Operating profit	60.1	70.3	+10.2				
Increase in gross profit from sa Steady growth of mainstay p		ew products	+17.0				
Decrease in royalties and othe		•	-3.8				
Increase in Marketing and dist	ribution		-0.3				
Increase in research and devel	opment		-3.4				
Increased activity in research and development with the advance of projects, negative foreign exchange impact, etc.							
Decrease in general and admir	nistration		+0.8				
One-time increase in the pre	vious year (Bu	ildings, etc.)					

Year on Year (Core)

Financial Overview Jul - Sep



(Billions of JPY)	2014 Jul - S		201! Jul - S		Grow	ıth		
(Dillions of JPT)		Revenues		Revenues	alow	Growth		
Revenues	111.4		127.6		+16.2	+14.5%		
Sales	107.0		120.6		+13.6	+12.7%		
excl. Tamiflu	106.9		120.6		+13.7	+12.8%		
Domestic	88.9		96.3		+7.4	+8.3%		
Export to Roche	13.2		19.1		+5.9	+44.7%		
Other overseas	4.8		5.2		+0.4	+8.3%		
Tamiflu	0.1		0.0		-0.1	-100.0%		
Ordinary	0.0		0.0		0.0	0.0%		
Govt. stockpiles etc.	0.1		-		-0.1	-100.0%		
Royalties and other operating income	4.4		7.0		+2.6	+59.1%		
Cost of sales	-54.4	48.8%	-61.1	47.9%	-6.7	+12.3%		
Gross profit	57.0	51.2%	66.5	52.1%	+9.5	+16.7%		
Operating expenses	-40.7	36.5%	-42.0	32.9%	-1.3	+3.2%		
Operating profit	16.3	14.6%	24.4	19.1%	+8.1	+49.7%		
Financing costs	0.0		-0.0		0.0	-		
Other financial income (expense)	-0.0		-0.3		-0.3	-		
Income taxes	-5.0		-6.0		-1.0	+20.0%		
Net income	11.3	10.1%	18.2	14.3%	+6.9	61.1%		
EPS (JPY)	20.19		32.71		+12.52	+62.0%		

(Billions of JPY)

Increase in gross profit from sales +6.9
Increase in sales
Increase in royalties and other operating income +2.6
Increase in milestone income, etc.
Increase in operating expenses -1.3
Change in marketing and distribution 0.0
Increase in research and development -2.7

Increased activity in research and development with the advance of projects, negative foreign exchange impact, etc.

Decrease in general and administration +1.4

One-time increase in the previous year (Buildings, etc.)

Cost of sales ratio vs. Sales

2014	2015
Jul – Sep	Jul – Sep
50.8%	50.7%

vs. Forecast (Core)

Financial Progress Jan - Sep



	Actual	Full-year	2014	
(Billions of JPY)	2015 Jan - Sep	2015 Jan - Dec	Progress	Progress*1
Revenues	367.8	486.5	75.6 %	72.3%
Sales	353.3	460.8	76.7%	72.1%
excl. Tamiflu	346.5	453.4	76.4%	72.7%
Domestic	275.4	360.9	76.3%	72.7%
Export to Roche*2	56.3	74.9	75.2%	71.7%
Other overseas	14.7	17.6	83.5%	74.1%
Tamiflu	6.7	7.4	90.5%	55.4%
Royalties and other operating income	14.5	25.6	56.6%	75.6%
Cost of sales	-177.7	-230.2	77.2%	72.1%
Gross profit	190.1	256.3	74.2%	72.4 %
Operating expenses	-119.8	-171.3	69.9%	70.1%
Operating profit	70.3	85.0	82.7%	77.7%
EPS (JPY)	91.01	104.42	87.2%	77.7%

^{*1} Jan - Sep progress versus Jan - Dec.

^{*2} Including Alecensa (Actual 2015 Jan – Sep: 0.2 billion yen, Full-year forecast 2015 Jan – Dec: 0.2 billion yen)

vs. Forecast (Core)

Sales Progress (excl. Tamiflu) Jan - Sep



	Actual	Full-year f	orecast	2014
(Billions of JPY)	2015	2015	Progress	Progress*1
	Jan - Sep	Jan - Dec	riogiess	riogiess i
Sales excl. Tamiflu	346.5	453.4	76.4 %	72.7%
Domestic	275.4	360.9	76.3%	72.7%
Oncology	156.9	204.5	76.7%	71.9%
Avastin	68.2	88.2	77.3%	72.2%
HER2 Franchise	37.2	48.3	77.0%	71.8%
Herceptin	24.1	29.6	81.4%	73.4%
Perjeta	7.8	9.9	78.8%	72.5%
Kadcyla	5.3	8.8	60.2%	60.0%
Tarceva	8.6	14.1	61.0%	73.0%
Xeloda	8.1	10.0	81.0%	73.1%
Alecensa	5.1	5.2	98.1%	14.3%
Zelboraf *2	0.3	0.2	150.0%	-
Bone and Joint	57.5	75.9	75.8%	72.3%
Actemra	19.4	26.3	73.8%	72.2%
Edirol	16.4	21.2	77.4%	70.8%
Bonviva	3.8	4.9	77.6%	67.6%
Renal	33.1	44.3	74.7%	73.6%
Mircera	17.1	24.5	69.8%	73.0%
Epogin	4.4	5.2	84.6%	74.2%
Transp., Immun., Infectious	11.5	13.0	88.5%	77.4%
Pegasys	1.7	2.1	81.0%	81.4%
Copegus	1.8	1.1	163.6%	83.9%
Others	16.5	23.2	71.1%	74.6%
Overseas	71.1	92.5	76.9%	72.3%
Export to Roche	56.3	74.9	75.2%	71.7%
Actemra	56.1	74.7	75.1%	71.7%
Alecensa*3	0.2	0.2	100.0%	-
Other overseas	14.7	17.6	83.5%	74.1%

- *1 Jan Sep progress versus Jan Dec.
- *2 Forecast for Zelboraf was disclosed on Apr. 22.
- *3 Forecast for Alecensa (overseas) was disclosed on Oct. 22.

vs. Forecast (Core)

Impact from Foreign Exchange



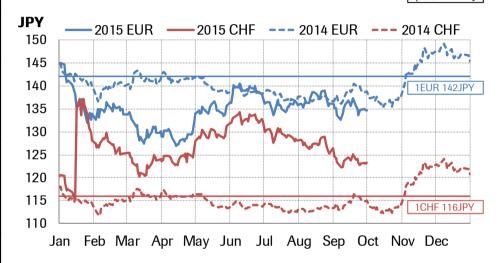
(Billions of JPY)	FX impact Jan - Sep (vs. Forecast on Jan. 28)	
	+3.4	
Revenues	Sales	+3.4
	Royalties and other operating income	+0.0
Cost of sales	Cost of sales	-2.8
Operating expenses	Expenses	-0.0
Operating profit	+0.5	

Actual/Assumption rate* (JPY)	Actual Jan - Sep avg. (2014)	Assumption Jan - Dec (as of Jan. 28)	Actual Jan - Sep avg. (2015)
1CHF	114.59	116.00	126.82
1EUR	139.58	142.00	134.83
1USD	102.96	119.00	120.89
1SGD	81.87	91.00	88.69

^{*} Actual: average exchange rate for the period of Jan – Sep.

[Reference] Historical exchange rate to the JPY

Assumption rate (as of Jan. 28)





Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



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2015.10.22

Oncology Field Projects under Development (as of 22 October, 2015)



	Phase I	Phase II	Phase III	Filed
Oncology	CKI27 / RG7304 (Japan / overseas) - solid tumors	GC33 / RG7686 - hepatocellular carcinoma	AF802 (RG7853) / Alecensa (overseas) - NSCLC [1L]	RG340 / Xeloda - gastric cancer (adjuvant) AF802 (RG7853) / Alecensa (overseas) - NSCLC [2L] ★ RG435 / Avastin - cervical cancer★
	RG7596 / polatuzumab vedotin - NHL		RG1273 / Perjeta - breast cancer (adjuvant) - gastric cancer	
	RG7604 / taselisib - solid tumors RG7440 / ipatasertib - solid tumors		RG3502 / Kadcyla - breast cancer (adjuvant) - gastric cancer (PII/III)	
			GA101 (RG7159) / obinutuzumab - aggressive NHL - indolent NHL	
			RG7446 / atezolizumab - NSCLC - bladder cancer - renal cell carcinoma	
			RG435 / Avastin - renal cell carcinoma	

In principle, completion of first dose is regarded as the start of clinical studies in each phase.

NHL: non-Hodgkin's lymphoma NSCLC: non-small cell lung cancer Letters in orange: in-house projects

★: Projects with advances in stages since 23 July, 2015

Primary Field Projects under Development (as of 22 October, 2015)



	Phase I	Phase II	Phase III	Filed
Bone & Joint			ED-71 / Edirol (China) - osteoporosis★	RG484 / Bonviva (oral) - osteoporosis
Renal	EOS789 - hyperphosphatemia★			
Autoimmune		MRA / Actemra (overseas) - systemic sclerosis	MRA / Actemra - large-vessel vasculitis - giant cell arteritis (overseas) SA237 - neuromyelitis optica★	
CNS	RG1662 / basmisanil - improvement of intellectual ability in individuals with Down syndrome		RG1450 / gantenerumab - Alzheimer's disease	
Others	PCO371 (overseas) - hypoparathyroidism	RG3637 / lebrikizumab - IPF CIM331 / nemolizumab - atopic dermatitis★ - pruritus in dialysis patients★ URC102 (South Korea) - gout ACE910 / RG6013 - hemophilia A (PI/II)	RG3637 / lebrikizumab - asthma	

In principle, completion of first dose is regarded as the start of clinical studies in each phase. IPF: idiopathic pulmonary fibrosis

Letters in orange: in-house projects

★: Projects with advances in stages since 23 July, 2015

★: Multinational study managed by Chugai

Development Status





AF802 (RG7853) / Alecensa®

Non-small cell lung cancer (crizotinib failure)
Submission for approval in July (US), September (EU) 2015



RG435 / Avastin®

Cervical cancer
Submission for approval in September 2015



ED-71 / Edirol®

Osteoporosis
Started P3 in August 2015 (China)



EOS789

Hyperphosphatemia
Started P1 in September 2015

Development Status





CIM331 / nemolizumab

Pruritus in dialysis patients Started P2 in August 2015



RG7090 / basimglurant

Major depressive disorder Development discontinued



RG1577 / sembragiline

Alzheimer's disease

Development discontinued

Other Progress





RG3502 / Kadcyla®

Breast cancer (1st line)

No-go decision based on global P3 (MARIANNE study)

Gastric cancer

Global P2/3 (GATSBY study) did not meet primary endpoint



RG1450 / gantenerumab

Alzheimer's disease

Ongoing global P3 (Marguerite RoAD study) converted into open label to explore higher doses



CIM331 / nemolizumab

Atopic dermatitis

Ongoing multinational P2 met primary endpoint (statistically significant improvement in pruritus compared to placebo at week 12)

Other Progress





ACE910 (RG6013)

Hemophilia A
Breakthrough therapy Designation granted by US FDA in
September 2015



Netupitant-Palonosetron Fixed-Dose Combination (NEPA) / Akynzeo[®]

Prevention of chemotherapy-induced nausea and vomiting Launched in September 2015 (UK)

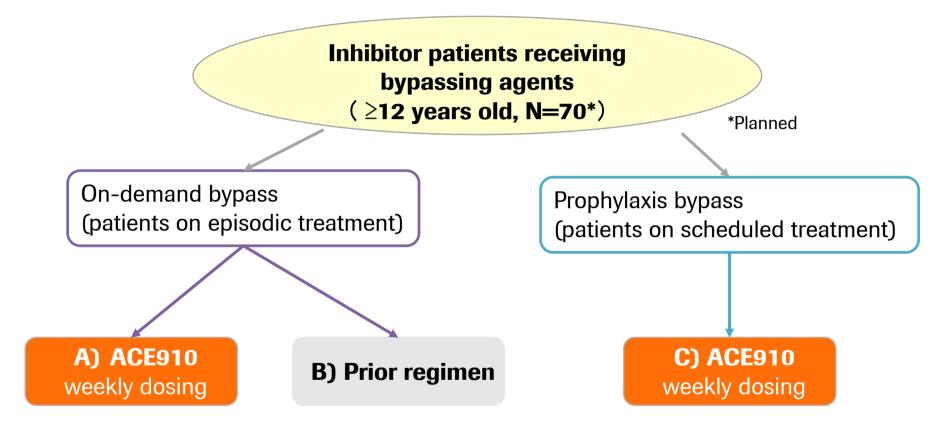


MultiStem® (Cell therapy)

Ischemic stroke
Terminated license agreement with Athersys

ACE910: Phase 3 in Inhibitor Patients





Evaluation period: 24 weeks

Primary endpoint: The efficacy of prophylactic ACE910 compared with no prophylaxis in hemophilia A patients with inhibitors on the basis of number of bleeds over time

Projected Submissions (Post PoC NMEs and Products)



		Edirol (ED-71) Osteoporosis (China)	in-house	ME line extension
		ACE910 Hemophilia A	in-licensed	
		lebrikizumab (RG3637) Asthma		
Filed		atezolizumab (RG7446) Bladder Cancer	ACTEMRA (MRA) Systemic Sclerosis (overseas)	nemolizumab CIM331 Atopic Dermatitis
BONVIVA (RG484) Osteoporosis (oral)		GA101 / obinutuzumab (RG7159) Indolent NHL	AVASTIN (RG435) Renal Cell Carcinoma	nemolizumab CIM331 Pruritus in Dialysis Patients
AVASTIN (RG435) Cervical Cancer	ACTEMRA (MRA) Giant Cell Arteritis (overseas)	GA101 / obinutuzumab (RG7159) Aggressive NHL	atezolizumab (RG7446) Renal Cell Carcinoma	lebrikizumab (RG3637) IPF
ALECENSA (AF802/RG7853) NSCLC[2L] (overseas)	ACTEMRA (MRA) Large-vessel Vasculitis	PERJETA (RG1273) Breast Cancer (adjuvant)	KADCYLA (RG3502) Breast Cancer (adjuvant)	gantenerumab (RG1450) Alzheimer's Disease
	atezolizumab (RG7446) NSCLC	ALECENSA (AF802/RG7853) NSCLC[1L] (overseas)	PERJETA (RG1273) Gastric Cancer	SA237 Neuromyelitis Optica

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