Continuation & Discontinuation Rates at 1-Year

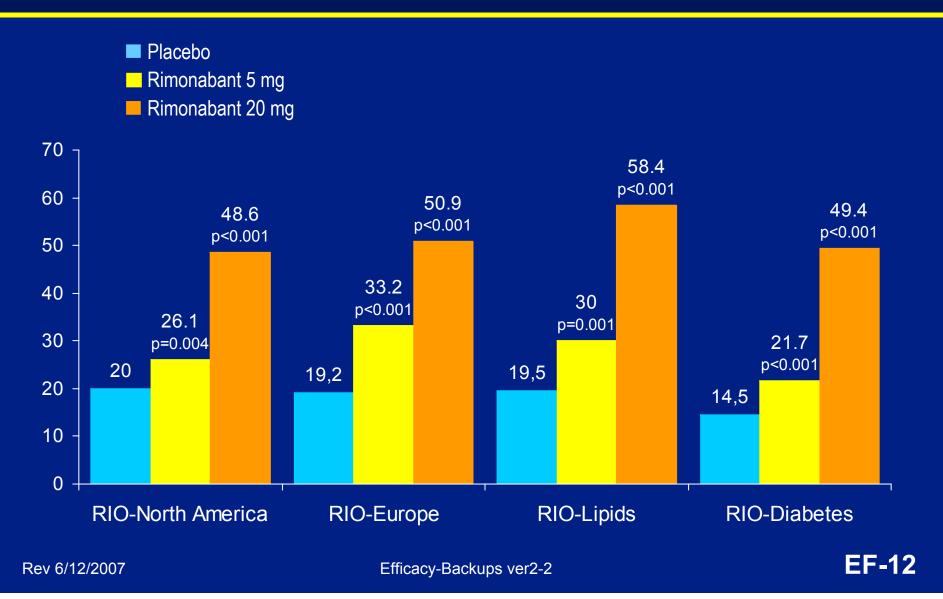


Efficacy-Backups ver2-2

Rev 6/12/2007

EF-59

Body Weight: 5% Responders ITT Population



Rimonabant Clinical Development: Long-term exposure in Phase 3 Studies

	Placebo	Rimonabant		
		5 mg	20 mg	All doses
Obese patients				
1 year exposure	890	1108	1134	2242
2 years exposure	282	404	441	845
Smokers patients				
1 year exposure	0	178	183	361

Obesity program: 4 RIOs; smoking program: STRATUS-WW

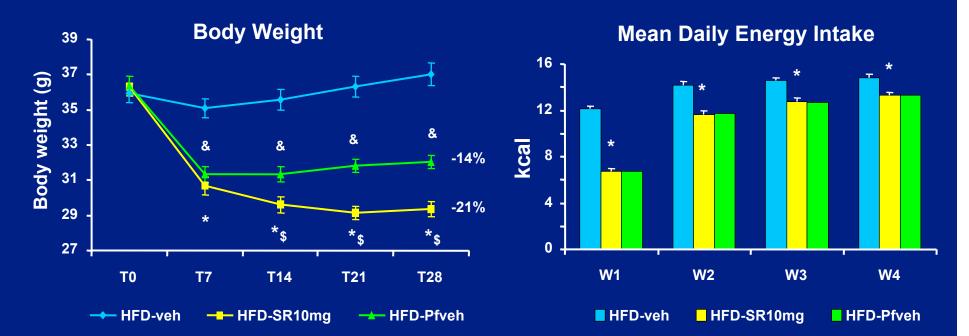
* patients from RIO-diabetes are presented in obesity

Body Weight Change in Lean Smokers Pool ST Studies

			Rimonabant		
Non Prolong	ed Abstinence Patients	Placebo	5 mg	20 mg	
BMI <20	N	36	27	47	
	Mean (SD)	0.7 (1.3)	0.6 (1.7)	-0.1 (1.8)	
	(Min, Max)	(-1.8, 3.8)	(-4.0, 3.8)	(-4.2, 5.7)	
	Weight decrease ≥5%	0 (0.0%)	1 (3.7%)	3 (6.4%)	
BMI 20-25	N	222	147	223	
	Mean (SD)	0.6 (1.8)	-0.0 (1.5)	-0.8 (1.6)	
	(Min, Max)	(-7.7, 9.8)	(-4.0, 3.7)	(-5.0, 4.0)	
	Weight decrease ≥5%	4 (1.8%)	1 (0.7%)	11 (4.9%)	
BMI 25-28	N	158	90	127	
	Mean (SD)	0.5 (2.1)	0.0 (1.7)	-1.0 (2.3)	
	(Min, Max)	(-8.8, 8.0)	(-5.1, 4.2)	(-6.8, 8.0)	
	Weight decrease ≥5%	5 (3.2%)	2 (2.2%)	11 (8.7%)	
BMI 28-30	N	78	56	70	
	Mean (SD)	0.6 (2.3)	-0.2 (2.1)	-1.5 (2.5)	
	(Min, Max)	(-5.2, 8.9)	(-4.9, 7.8)	(-8.4, 3.2)	
	Weight decrease ≥5%	3 (3.2%)	3 (2.2%)	10 (8.7%)	
BMI ≥30	N	170	86	140	
	Mean (SD)	0.3 (2.5)	0.2 (2.4)	-1.3 (2.2)	
	(Min, Max)	(-12.2, 6.5)	(-9.1, 5.4)	(-7.7, 3.9)	
	Weight decrease ≥5%	3 (3.2%)	2 (2.2%)	9 (8.7%)	
/12/2007	Efficac	y-Backups ver2-2		EF-1	

Rev

Comparison of the Effects of Rimonabant and Food Restriction on Body Weight in DIO Mice



Pair fed DIO mice received the same amount of food as rimonabant treated animals

(Ravinet-Trillou et al, 2003 and unpublished data)

MM-30

Rimonabant (10 mg/kg/d, for 4 weeks):

- Induced a more pronounced body weight loss than pair feeding in DIO mice,
- suggesting an activation of metabolic processes independent of food intake reduction

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