Statistical Analyses 1 for Number of Subjects With Ovulation During Treatment

Statistical analysis title	Statistical analysis 1: BAY86-5028 5 mcg	**Analysis Type**	Other
		Comment	
Statistical analysis description	Percentage of subjects with ovulation during treatment was analyzed. Point estimate as well as two sided 95% Jeffreys CIs were given. Point and CI estimates were determined by using a Bayesian analysis.		
Comparison groups or subject analysis sets	BAY86-5028 5 mcg		
Number of subjects in this analysis	20		
Analysis specification	***Pre-specified***		

Parameter Estimate

Parameter type	Other effect estimate: Proportion							
Point estimate	90%							
Confidence interval	Level	95%	Sides	***2***	Lower limit	71.6147%	Upper limit	97.863%
Variability estimate	Choose an item.		Dispersion Value					

Statistical Analyses 2 for Number of Subjects With Ovulation During Treatment

Statistical analysis title	Statistical analysis 2: BAY86-5028 15 mcg	**Analysis Type**	Other
		Comment	
Statistical analysis description	Percentage of subjects with ovulation during treatment was analyzed. Point estimate as well as two sided 95% Jeffreys CIs were given. Point and CI estimates were determined by using a Bayesian analysis.		
Comparison groups or subject analysis sets	BAY86-5028 15 mcg		
Number of subjects in this analysis	20		
Analysis specification	***Pre-specified***		

Parameter Estimate								
Parameter type	Other effect estimate: Proportion							
Point estimate	95%							
Confidence interval	Level	95%	Sides	***2***	Lower limit	78.9181%	Upper limit	99.455%
Variability estimate	Choose an item.		Dispersion Value					

Statistical Analyses 3 for Number of Subjects With Ovulation During Treatment

Statistical analysis title	Statistical analysis 3: BAY86-5028 30 mcg	**Analysis Type**	Other
		Comment	
Statistical analysis description	Percentage of subjects with ovulation during treatment was analyzed. Point estimate as well as two sided 95% Jeffreys CIs were given. Point and CI estimates were determined by using a Bayesian analysis.		
Comparison groups or subject analysis sets	BAY86-5028 30 mcg		
Number of subjects in this analysis	23		
Analysis specification	***Pre-specified***		

Parameter Estimate

Parameter type	Other effect estimate:	Proportion						
Point estimate	100%							
Confidence interval	Level	95%	Sides	***2***	Lower limit	89.7606%	Upper limit	100.00%
Variability estimate	Choose an item.		Dispersion Value					

Statistical Analyses 4 for Number of Subjects With Ovulation During Treatment

Statistical analysis title	Statistical analysis 4: BAY86-5028 60 mcg	**Analysis Type**	Other
		Comment	
Statistical analysis description	Percentage of subjects with ovulation during treatment was analyzed. Point estimate as well as two sided 95% Jeffreys CIs were given. Point and CI estimates were determined by using a Bayesian analysis.		
Comparison groups or subject analysis sets	BAY86-5028 60 mcg		
Number of subjects in this analysis	20		
Analysis specification	***Pre-specified***		

Parameter Estimate								
Parameter type	Other effect estimate: Proportion							
Point estimate	60%							
Confidence interval	Level	95%	Sides	***2***	Lower limit	38.3920%	Upper limit	78.937%
Variability estimate	Choose an item.		Dispersion Value					

Statistical Analyses 5 for Number of Subjects With Ovulation During Treatment

Statistical analysis title	Statistical analysis 5: Levonorgestrel (Jaydess, BAY86-5028)	**Analysis Type**	Other
		Comment	
Statistical analysis description	Percentage of subjects with ovulation during treatment was analyzed. Point estimate as well as two sided 95% Jeffreys CIs were given. Point and CI estimates were determined by using a Bayesian analysis.		
Comparison groups or subject analysis sets	Levonorgestrel (Jaydess, BAY86-5028)		
Number of subjects in this analysis	9		
Analysis specification	***Pre-specified***		

Parameter Estimate

Parameter type	Other effect estimate:	Proportion						
Point estimate	100%							
Confidence interval	Level	95%	Sides	***2***	Lower limit	76.2390%	Upper limit	100.00%
Variability estimate	Choose an item.		Dispersion Value					

Statistical Analyses 6 for Number of Subjects With Ovulation During Treatment

Statistical analysis title	Statistical analysis 6: Levonorgestrel (Mirena, BAY86-5028)	**Analysis Type**	Other
		Comment	
Statistical analysis description	Percentage of subjects with ovulation during treatment was analyzed. Point estimate as well as two sided 95% Jeffreys CIs were given. Point and CI estimates were determined by using a Bayesian analysis.		
Comparison groups or subject analysis sets	Levonorgestrel (Mirena, BAY86-5028)		
Number of subjects in this analysis	21		
Analysis specification	***Pre-specified***		

Parameter Estimate

Parameter type	Other effect estimate:	Proportion						
Point estimate	71.43%							
Confidence interval	Level	95%	Sides	***2***	Lower limit	50.3006%	Upper limit	87.094%
Variability estimate	Choose an item.		Dispersion Value					