

## LAMPIRAN

Yogyakarta, 2 Desember 2016

Hal : Permohonan izin Pengambilan Data Penelitian

Kepada

Yth. Koordinator Bagian Server dan Pengajaran PPSK FKIK UMY

di tempat

Assalamualaikum Wr. Wb.

Saya yang bernama Dinda Ines Secsaria, NIM 20140310059, mahasiswa Program Pendidikan Dokter FKIK UMY angkatan 2014 tengah melaksanakan penelitian dengan judul “**Hubungan Antara Metode Seleksi Rapor Dan UAN Dengan Prestasi Akademik PROGRAM PENDIDIKAN SARJANA KEDOKTERAN Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Muhammadiyah Yogyakarta**”.

Sehubungan dengan penelitian tersebut, saya membutuhkan data berupa rekap nilai IPK murni mahasiswa pendidikan dokter FKIK UMY angkatan 2009,2010,2011 dan 2012 yang terlampir untuk kepentingan penelitian yang akan saya lakukan. Oleh karena itu saya memohon izin untuk meminta data-data tersebut.

Sekian surat permohonan izin ini saya buat, terimakaish atas perhatian dan kerjasama ibu/bapak.

Wassalamualaikum Wr. Wb.

Dosen Pembimbing Penelitian

Peneliti

dr. Dirwan Soelarto, Sp. F.  
Secsaria

Dinda Ines

Menyetujui,  
Kepala Program Studi Pendidikan Dokter FKIK UMY

dr. Alfaina Wahyuni, Sp. OG., M. Kes.

Yogyakarta, 2 Desember 2016

Hal : Permohonan izin Pengambilan Data Penelitian

Kepada

Yth. Koordinator Penerimaan Mahasiswa Baru PPSK FKIK UMY

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Saya yang bernama Dinda Ines Secsaria, NIM 20140310059, mahasiswa Program Pendidikan Dokter FKIK UMY angkatan 2014 tengah melaksanakan penelitian dengan judul “**Hubungan Antara Metode Seleksi Rapor Dan UAN Dengan Prestasi Akademik PROGRAM PENDIDIKAN SARJANA KEDOKTERAN Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Muhammadiyah Yogyakarta**”.

Sehubungan dengan penelitian tersebut, saya membutuhkan data berupa rekap nilai hasilRapor dan UAN mahasiswa pendidikan dokter FKIK UMY angkatan 2009,2010,2011 dan 2012 yang terlampir untuk kepentingan penelitian yang akan saya lakukan. Oleh karena itu saya memohon izin untuk meminta data-data tersebut.

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## Data Uji Normalitas

### One-Sample Kolmogorov-Smirnov Test

	nilai akhir PMDK	nilai rata-rata matematika	nilai rata-rata fisika	nilai rata-rata kimia	nilai rata-rata biologi	nilai rata-rata Inggris	MCQ Murni	MCQ akhir	IPK	
N	126	126	126	126	126	126	126	126	126	
Normal Parameters <sup>a</sup>	Mean	81.263	80.9425	80.280	81.521	81.415	81.748	68.339	70.110	3.416
	Std. Deviation	3	3	3	3	7	8	5	1	4
	Most Extreme Differences	.111	.060	.065	.074	.071	.066	.057	.111	.070
	Positive	.111	.060	.065	.074	.071	.064	.057	.111	.040
	Negative	-.066	-.044	-.053	-.045	-.042	-.066	-.047	-.039	-.070
Kolmogorov-Smirnov Z		1.241	.675	.727	.828	.798	.744	.639	1.241	.781
Asymp. Sig. (2-tailed)		.092	.752	.666	.499	.547	.637	.809	.092	.576

## Data Korelasi

### 1. Nilai PMDK dengan IPK

#### Correlations

	nilai akhir PMDK	IPK	
nilai akhir PMDK	Pearson Correlation	1	.179
	Sig. (2-tailed)		.044
	Sum of Squares and Cross-products	1742.028	21.351
	Covariance	13.936	.171

	N	126	126
IPK	Pearson Correlation	.179*	1
	Sig. (2-tailed)	.044	
	Sum of Squares and Cross-products	21.351	8.126
	Covariance	.171	.065
	N	126	126

\*. Correlation is significant at the 0.05 level (2-tailed).

## 2. Nilai Rapor dan UAN dengan IPK

### Correlations

	MCQ akhir	nilai rata rata matematika	nilai rata rata fisika	nilai rata rata kimia	nilai rata rata biologi	nilai rata rata Inggris	
MCQ akhir	Pearson Correlation	1	.101	.113	.190*	.228*	.105
	Sig. (2-tailed)		.259	.209	.033	.010	.243
	Sum of Squares and Cross-products	1744.657	252.833	259.019	477.066	487.481	190.247
	Covariance	13.957	2.023	2.072	3.817	3.900	1.522
	N	126	126	126	126	126	126
nilai rata rata matematika	Pearson Correlation	.101	1	.645**	.601**	.524**	.472**
	Sig. (2-tailed)	.259		.000	.000	.000	.000
	Sum of Squares and Cross-products	252.833	3572.490	2121.293	2155.322	1605.515	1226.669
	Covariance	2.023	28.580	16.970	17.243	12.844	9.813
	N	126	126	126	126	126	126

nilai rata rata fisika	Pearson Correlation	.113	.645**	1	.671**	.522**	.373**
	Sig. (2-tailed)	.209	.000		.000	.000	.000
	Sum of Squares and Cross-products	259.019	2121.293	3029.983	2216.778	1470.572	891.806
	Covariance	2.072	16.970	24.240	17.734	11.765	7.134
	N	126	126	126	126	126	126
nilai rata rata kimia	Pearson Correlation	.190*	.601**	.671**	1	.564**	.368**
	Sig. (2-tailed)	.033	.000	.000		.000	.000
	Sum of Squares and Cross-products	477.066	2155.322	2216.778	3605.308	1735.426	958.820
	Covariance	3.817	17.243	17.734	28.842	13.883	7.671
	N	126	126	126	126	126	126
nilai rata rata biologi	Pearson Correlation	.228*	.524**	.522**	.564**	1	.332**
	Sig. (2-tailed)	.010	.000	.000	.000		.000
	Sum of Squares and Cross-products	487.481	1605.515	1470.572	1735.426	2623.614	739.367
	Covariance	3.900	12.844	11.765	13.883	20.989	5.915
	N	126	126	126	126	126	126
nilai rata rata Inggris	Pearson Correlation	.105	.472**	.373**	.368**	.332**	1
	Sig. (2-tailed)	.243	.000	.000	.000	.000	
	Sum of Squares and Cross-products	190.247	1226.669	891.806	958.820	739.367	1887.282
	Covariance	1.522	9.813	7.134	7.671	5.915	15.098
	N	126	126	126	126	126	126

N	126	126	126	126	126	126
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### 3. Nilai PMDK dengan MCQ Murni

		nilai akhir PMDK	MCQ Murni
nilai akhir PMDK	Pearson Correlation	1	.173
	Sig. (2-tailed)		.053
	Sum of Squares and Cross-products	1742.028	412.634
	Covariance	13.936	3.301
	N	126	126
MCQ Murni	Pearson Correlation	.173	1
	Sig. (2-tailed)	.053	
	Sum of Squares and Cross-products	412.634	3261.632
	Covariance	3.301	26.093
	N	126	126

### 4. Nilai Rapor dan UAN dengan MCQ Murni

		MCQ Murni	nilai rata rata matematika	nilai rata rata fisika	nilai rata rata kimia	nilai rata rata biologi	nilai rata rata Inggris
MCQ Murni	Pearson Correlation	1	.111	.095	.186*	.226*	.102
	Sig. (2-tailed)		.217	.289	.037	.011	.254
	Sum of Squares and Cross-products	3261.632	378.241	299.098	638.078	660.027	253.735
	Covariance	26.093	3.026	2.393	5.105	5.280	2.030
	N	126	126	126	126	126	126

nilai rata rata matematika	Pearson Correlation	.111	1	.645**	.601**	.524**	.472**
	Sig. (2-tailed)	.217		.000	.000	.000	.000
	Sum of Squares and Cross-products	378.241	3572.490	2121.293	2155.322	1605.515	1226.669
	Covariance	3.026	28.580	16.970	17.243	12.844	9.813
	N	126	126	126	126	126	126
nilai rata rata fisika	Pearson Correlation	.095	.645**	1	.671**	.522**	.373**
	Sig. (2-tailed)	.289	.000		.000	.000	.000
	Sum of Squares and Cross-products	299.098	2121.293	3029.983	2216.778	1470.572	891.806
	Covariance	2.393	16.970	24.240	17.734	11.765	7.134
	N	126	126	126	126	126	126
nilai rata rata kimia	Pearson Correlation	.186*	.601**	.671**	1	.564**	.368**
	Sig. (2-tailed)	.037	.000	.000		.000	.000
	Sum of Squares and Cross-products	638.078	2155.322	2216.778	3605.308	1735.426	958.820
	Covariance	5.105	17.243	17.734	28.842	13.883	7.671
	N	126	126	126	126	126	126
nilai rata rata biologi	Pearson Correlation	.226*	.524**	.522**	.564**	1	.332**
	Sig. (2-tailed)	.011	.000	.000	.000		.000
	Sum of Squares and Cross-products	660.027	1605.515	1470.572	1735.426	2623.614	739.367
	Covariance	5.280	12.844	11.765	13.883	20.989	5.915
	N	126	126	126	126	126	126

N		126	126	126	126	126	126
nilai rata rata Inggris	Pearson Correlation	.102	.472**	.373**	.368**	.332**	1
	Sig. (2-tailed)	.254	.000	.000	.000	.000	
	Sum of Squares and Cross- products	253.735	1226.669	891.806	958.820	739.367	1887.282
	Covariance	2.030	9.813	7.134	7.671	5.915	15.098
	N	126	126	126	126	126	126

### 5. Nilai PMDK dengan MCQ Akhir

		nilai akhir PMDK	MCQ akhir
nilai akhir PMDK	Pearson Correlation	1	.174
	Sig. (2-tailed)		.052
	Sum of Squares and Cross- products	1742.028	303.096
	Covariance	13.936	2.425
	N	126	126
MCQ akhir	Pearson Correlation	.174	1
	Sig. (2-tailed)	.052	
	Sum of Squares and Cross- products	303.096	1744.657
	Covariance	2.425	13.957
	N	126	126



## 6. Nilai Raport dan UAN dengan MCQ Akhir

### Correlations

	MCQ akhir	nilai rata rata matematika	nilai rata rata fisika	nilai rata rata kimia	nilai rata rata biologi	nilai rata rata Inggris	
MCQ akhir	Pearson Correlation	1	.101	.113	.190*	.228*	.105
	Sig. (2-tailed)		.259	.209	.033	.010	.243
	Sum of Squares and Cross-products	1744.657	252.833	259.019	477.066	487.481	190.247
	Covariance	13.957	2.023	2.072	3.817	3.900	1.522
	N	126	126	126	126	126	126
nilai rata rata matematika	Pearson Correlation	.101	1	.645**	.601**	.524**	.472**
	Sig. (2-tailed)	.259		.000	.000	.000	.000
	Sum of Squares and Cross-products	252.833	3572.490	2121.293	2155.322	1605.515	1226.669
	Covariance	2.023	28.580	16.970	17.243	12.844	9.813
	N	126	126	126	126	126	126
nilai rata rata fisika	Pearson Correlation	.113	.645**	1	.671**	.522**	.373**
	Sig. (2-tailed)	.209	.000		.000	.000	.000
	Sum of Squares and Cross-products	259.019	2121.293	3029.983	2216.778	1470.572	891.806
	Covariance	2.072	16.970	24.240	17.734	11.765	7.134
	N	126	126	126	126	126	126
nilai rata rata kimia	Pearson Correlation	.190*	.601**	.671**	1	.564**	.368**

	Sig. (2-tailed)	.033	.000	.000	.000	.000	.000
	Sum of Squares and Cross-products	477.066	2155.322	2216.778	3605.308	1735.426	958.820
	Covariance	3.817	17.243	17.734	28.842	13.883	7.671
	N	126	126	126	126	126	126
nilai rata rata biologi	Pearson Correlation	.228*	.524**	.522**	.564**	1	.332**
	Sig. (2-tailed)	.010	.000	.000	.000		.000
	Sum of Squares and Cross-products	487.481	1605.515	1470.572	1735.426	2623.614	739.367
	Covariance	3.900	12.844	11.765	13.883	20.989	5.915
	N	126	126	126	126	126	126
nilai rata rata Inggris	Pearson Correlation	.105	.472**	.373**	.368**	.332**	1
	Sig. (2-tailed)	.243	.000	.000	.000	.000	
	Sum of Squares and Cross-products	190.247	1226.669	891.806	958.820	739.367	1887.282
	Covariance	1.522	9.813	7.134	7.671	5.915	15.098
	N	126	126	126	126	126	126

## Data Regresi

### 1. Nilai PMDK dengan IPK

Model Summari

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.179 <sup>a</sup>	.032	.024	.25184

a. Predictors: (Constant), nilai akhir PMDK

ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.262	1	.262	4.126	.044 <sup>a</sup>
	Residual	7.864	124	.063		
	Total	8.126	125			

a. Predictors: (Constant), nilai akhir PMDK

b. Dependent Variable: IPK

Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.420	.491		4.931	.000
	nilai akhir PMDK	.012	.006	.179	2.031	.044

a. Dependent Variable: IPK

## 2. Nilai Rapor dan UAN dengan IPK

Model Summari

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.280 <sup>a</sup>	.079	.040	.24978

a. Predictors: (Constant), nilai rata rata Inggris, nilai rata rata biologi, nilai rata rata fisika, nilai rata rata matematika, nilai rata rata kimia

ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.639	5	.128	2.048	.077 <sup>a</sup>
	Residual	7.487	120	.062		
	Total	8.126	125			

a. Predictors: (Constant), nilai rata rata Inggris, nilai rata rata biologi, nilai rata rata fisika, nilai rata rata matematika, nilai rata rata kimia

**Model Summari**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.280 <sup>a</sup>	.079	.040	.24978

b. Dependent Variable: IPK

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.397	.545		4.396	.000
	nilai rata rata matematika	-.004	.006	-.077	-.601	.549
	nilai rata rata fisika	-.002	.007	-.038	-.291	.771
	nilai rata rata kimia	.006	.006	.136	1.056	.293
	nilai rata rata biologi	.014	.006	.255	2.278	.024
	nilai rata rata Inggris	-.003	.007	-.039	-.386	.700

a. Dependent Variable: IPK

### 3. Nilai PMDK dengan MCQ Murni

**Model Summari**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.173 <sup>a</sup>	.030	.022	5.05126

a. Predictors: (Constant), nilai akhir PMDK

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	97.741	1	97.741	3.831	.053 <sup>a</sup>
	Residual	3163.891	124	25.515		
	Total	3261.632	125			

a. Predictors: (Constant), nilai akhir PMDK

b. Dependent Variable: MCQ Murni

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	49.091	9.845		4.986	.000
	nilai akhir PMDK	.237	.121	.173	1.957	.053

a. Dependent Variable: MCQ Murni

#### 4. Nilai Rapor dan UAN dengan MCQ Murni

**Model Summari**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.231 <sup>a</sup>	.053	.014	5.07282

a. Predictors: (Constant), nilai rata rata Inggris, nilai rata rata biologi, nilai rata rata fisika, nilai rata rata matematika, nilai rata rata kimia

**ANOVA<sup>b</sup>**

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	173.613	5	34.723	1.349	.248 <sup>a</sup>
	Residual	3088.019	120	25.733		
	Total	3261.632	125			

a. Predictors: (Constant), nilai rata rata Inggris, nilai rata rata biologi, nilai rata rata fisika, nilai rata rata matematika, nilai rata rata kimia

b. Dependent Variable: MCQ Murni

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	46.410	11.074		4.191	.000
	nilai rata rata matematika	-.091	.124	-.096	-.740	.461
	nilai rata rata fisika	-.029	.137	-.028	-.211	.833
	nilai rata rata kimia	.116	.124	.122	.930	.354

nilai rata rata biologi	.208	.126	.186	1.641	.103
nilai rata rata Inggris	.065	.134	.050	.488	.627

a. Dependent Variable: MCQ Murni

## 5. Nilai PMDK dengan MCQ Akhir

**Model Summari**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.174 <sup>a</sup>	.030	.022	3.69385

a. Predictors: (Constant), nilai akhir PMDK

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	52.736	1	52.736	3.865	.052 <sup>a</sup>
	Residual	1691.921	124	13.645		
	Total	1744.657	125			

a. Predictors: (Constant), nilai akhir PMDK

b. Dependent Variable: MCQ akhir

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	55.971	7.199		7.774	.000
	nilai akhir PMDK	.174	.089	.174	1.966	.052

a. Dependent Variable: MCQ akhir

## 6. Nilai Rapor dan UAN dengan MCQ Akhir

**Model Summari**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.225 <sup>a</sup>	.051	.011	3.71479

**Model Summari**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.225 <sup>a</sup>	.051	.011	3.71479

a. Predictors: (Constant), nilai rata rata Inggris, nilai rata rata biologi, nilai rata rata fisika, nilai rata rata matematika, nilai rata rata kimia

**ANOVA<sup>b</sup>**

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	88.695	5	17.739	1.285	.275 <sup>a</sup>
	Residual	1655.962	120	13.800		
	Total	1744.657	125			

a. Predictors: (Constant), nilai rata rata Inggris, nilai rata rata biologi, nilai rata rata fisika, nilai rata rata matematika, nilai rata rata kimia

b. Dependent Variable: MCQ akhir

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	53.920	8.109		6.649	.000
	nilai rata rata matematika	-.075	.091	-.108	-.833	.407
	nilai rata rata fisika	-.004	.101	-.006	-.042	.967
	nilai rata rata kimia	.080	.091	.115	.881	.380
	nilai rata rata biologi	.141	.093	.174	1.528	.129
	nilai rata rata Inggris	.056	.098	.058	.571	.569

a. Dependent Variable: MCQ akhir