

Epi Info

Current Data Source: **Provider=Microsoft.Jet.OLEDB.4.0;Data**

Source=C:\Users\Prince_Shunlexxi\Documents;Extended

Properties="text;HDR=Yes;FMT=Delimited":DiffTotal#csv

Record Count: 148 (Deleted Records Excluded) Date: 9/21/2023 10:23:08 PM

LIST *

LAB NO	SEX	AGE	PCV	HB	WBC	N	L	E	M	PLATLETS
1	F	12	34	12.4	4400	26	56	11	7	146
1	F	3	40	14.4	4900	59	32	1	8	323
1	M	8	35	12.2	8600	66	28	1	5	389
1	M	19	38	12.9	4700	62	33	1	4	357
1	M	48	36	11.9	4400	44	46	2	8	234
1	F	19	43	14.4	3800	47	46	3	4	319
1	F	22	40	13.8	5000	43	53	2	2	263
1	F	36	38	13.1	5000	54	40	1	5	189
1	F	23	31	10.9	3200	46	44	4	6	257
1	F	18	36	12.3	6400	37	56	1	6	229
1	F	38	34	12	3500	52	38	1	9	124
1	M	10	45	14.9	5000	32	59	4	5	157
1	F	21	36	12.3	16800	87	11	0	2	315
1	F	27	43	14.1	5600	50	43	3	4	183
1	F	23	35	12	6500	60	37	1	2	492
1	F	32	34	12	5800	44	52	1	3	178
1	F	45	40	13.1	6600	47	41	3	9	189
1	M	42	32	10.9	4100	35	58	3	4	343
1	F	19	36	12	4000	22	71	3	4	220
1	F	20	42	15.7	5000	67	28	1	4	305
1	M	26	39	12.5	9500	88	11	0	1	194
1	F	28	34	11.2	9000	45	48	2	5	372
1	F	42	35	11	3900	50	43	1	6	279
1	F	49	39	12.6	5300	45	46	6	3	250
1	M	54	42	12.7	4900	61	35	1	3	276
1	F	60	39	12.5	4400	43	51	1	5	211
1	M	56	43	15.2	4900	47	48	3	2	274
1	M	49	41	14.5	5300	33	64	2	1	220

1	F	54	33	11	5500	40	55	3	2	355
1	M	56	46	15.9	21000	83	14	1	2	351
1	F	41	39	12.8	7200	52	43	3	2	293
1	F	42	42	14.9	5500	51	39	4	6	273
1	M	39	42	14.5	4900	49	41	7	3	174
1	M	46	36	11.9	5000	54	36	8	2	131
1	M	44	37	12.5	4600	48	44	3	5	220
1	F	42	42	14.5	5300	49	49	0	2	199
1	M	43	42	14.1	8900	67	23	7	3	241
1	M	44	38	12.8	7700	62	36	0	2	310
1	M	49	42	14.1	5600	46	44	8	2	165
1	F	52	40	13.6	10100	68	29	1	2	112
1	F	56	40	13.7	4700	39	53	6	2	222
1	F	54	35	11.9	5500	38	50	1	11	164
1	M	49	37	12.5	5000	38	58	2	2	189
1	F	44	20	5.7	3570	80	17	3	0	111
1	F	45	44	14.6	6600	37	56	3	4	142
1	M	48	34	10.9	4800	29	59	2	10	160
1	M	44	32	10.4	3690	40	53	5	2	202
1	M	46	35	11.2	3880	53	43	2	2	196
1	M	36	45	14.5	3660	33	64	1	2	141
1	M	34	33	10.4	4580	59	37	2	2	145
1	F	32	30	9.8	8730	58	39	1	2	131
1	M	34	37	12.1	7870	50	48	2	0	165
1	M	35	35	11.3	5530	42	52	2	4	191
1	F	34	36	11.2	3160	60	34	2	4	165
1	F	24	37	11.8	16800	77	20	1	2	136
1	M	26	35	11.7	5180	50	47	1	2	200
1	F	28	38	12	4780	50	46	1	3	169
1	M	24	37	11.9	9460	60	35	2	3	222
1	M	25	37	12.1	7030	63	36	0	1	195
1	M	42	32	10.4	6760	56	41	2	1	301
1	F	29	34	10.8	5540	63	34	1	2	161
1	F	28	37	11.5	4780	84	13	1	2	211
1	F	32	31	9.1	14000	39	55	2	4	138
1	M	33	48	15.4	4300	37	57	2	4	108
1	M	42	33	10.1	3500	35	61	4	0	111
1	F	44	45	15.2	5400	37	57	4	2	151
1	M	36	42	12.7	11300	71	25	1	3	176
1	M	40	41	13.4	4200	38	54	5	3	206

	F	36	31	10	7900	60	35	3	2	226
1	M	29	38	12.1	3800	57	36	1	6	191
1	M	45	38	12.2	3100	54	36	6	4	122
1	M	42	33	10.3	4700	38	51	6	5	152
1	M	28	35	10.4	4700	41	52	2	5	135
1	M	39	39	12	5800	64	29	4	3	133
2	F	12	34	12	4500	29	60	8	3	150
2	F	3	40	14.1	5100	62	34	0	4	320
2	M	8	35	12.7	8300	64	30	2	4	375
2	M	19	36	12	4500	60	35	2	3	350
2	M	48	37	12	4100	44	49	1	6	238
2	F	19	42	14	3900	50	48	0	2	328
2	F	22	41	13.9	4900	45	54	1	0	260
2	F	36	39	13.6	5200	51	44	2	3	181
2	F	23	32	11	3500	44	48	4	4	262
2	F	18	34	12	6500	38	54	2	6	235
2	F	38	32	11.9	3750	55	40	2	3	129
2	M	10	43	14.1	4800	35	61	2	2	160
2	F	21	36	12.1	16500	81	16	1	2	320
2	F	27	44	14.4	5800	52	45	1	2	180
2	F	23	34	11.9	6600	56	41	1	2	490
2	F	32	33	11.1	5900	46	54	0	0	171
2	F	45	38	13	6500	48	43	3	6	189
2	M	42	33	11	4400	38	56	3	3	340
2	F	19	35	12	4200	25	73	0	2	200
2	F	20	45	15.3	5800	69	29	1	1	300
2	M	26	40	13.3	9600	85	14	0	1	191
2	F	28	35	11.9	8800	48	49	1	2	360
2	F	42	35	11.5	4000	52	44	2	2	275
2	F	49	37	12.1	5500	47	48	3	2	248
2	M	54	41	12.3	5100	60	36	1	3	272
2	F	60	40	12.8	4500	45	52	0	3	220
2	M	56	41	14.9	4650	49	50	1	0	280
2	M	49	42	14.9	5500	36	62	2	0	225
2	F	54	35	11.3	5800	42	56	2	0	350
2	M	56	44	15.4	20000	80	16	2	2	352
2	F	41	38	12.6	7000	56	42	2	0	290
2	F	42	41	14.5	5700	54	42	2	2	275
2	M	39	42	14.7	5100	50	43	5	2	170
2	M	46	35	11.3	5000	53	38	6	3	134

	M	44	36	12.1	4800	50	46	1	3	225
2	F	42	40	14	5500	52	46	0	2	198
2	M	43	41	14	8800	66	28	4	2	240
2	M	44	36	12.5	7800	65	35	0	0	312
2	M	49	40	13.9	5800	44	48	6	2	162
2	F	52	41	13.9	10000	65	32	1	2	100
2	F	56	39	13	4500	42	56	2	0	220
2	F	54	34	11	5400	40	53	0	7	164
2	M	49	37	12.1	5100	36	59	2	3	189
2	F	44	22	5.9	4100	78	20	2	0	110
2	F	45	42	14.1	6800	40	58	0	2	142
2	M	48	32	10.1	4900	32	60	0	8	161
2	M	44	31	10	3600	42	52	4	2	202
2	M	46	33	11	4000	56	41	2	1	192
2	M	36	43	14.1	3800	35	62	2	1	140
2	M	34	32	10.1	4600	61	36	2	1	144
2	F	32	30	10.1	8500	56	40	2	2	132
2	M	34	36	11.9	7800	52	46	2	0	166
2	M	35	34	11	5500	40	54	3	3	192
2	F	34	35	11.1	3300	62	35	1	2	164
2	F	24	38	11.9	16600	75	24	0	1	134
2	M	26	34	11.3	5300	52	45	1	2	202
2	F	28	36	11.9	4690	51	45	2	2	167
2	M	24	37	11.9	9600	60	38	0	2	225
2	M	25	36	11.9	7200	60	38	0	2	199
2	M	42	31	10	6660	55	42	2	1	302
2	F	29	33	10.9	5500	62	36	0	2	164
2	F	28	38	11.8	4800	78	20	0	2	210
2	F	32	31	9.1	14100	41	56	1	2	140
2	M	33	46	15	4500	39	60	0	1	108
2	M	42	34	10.4	3600	38	60	2	0	110
2	F	44	44	15	5200	39	55	3	3	154
2	M	36	41	12.1	11000	68	28	2	2	179
2	M	40	40	13	4400	35	58	5	2	210
2	F	36	30	10	7700	56	40	2	2	224
2	M	29	36	12	4000	54	40	2	4	193
2	M	45	37	12.4	3300	56	39	2	3	124
2	M	42	33	10.9	4610	39	56	3	2	151
2	M	28	35	11.9	4500	44	53	1	2	133
2	M	39	38	12.9	5600	65	32	2	1	139

REGRESS AGE = PCV WEIGHTVAR = HB PVALUE = 95%**Linear Regression**

Variable	Coefficient	Std Error	F-test	P-Value
PCV	0.246	0.070	12.2496	0.000465
CONSTANT	26.702	2.671	99.9577	0.000000

Correlation Coefficient: $r^2 =$ 0.01

Source	df	Sum of Squares	Mean Square	F-statistic
Regression	1	1998.124	1998.124	12.271
Residuals	1823	296851.877	162.837	
Total	1824	298850.001		

REGRESS HB = PLATLETS**Linear Regression**

Variable	Coefficient	Std Error	F-test	P-Value
PLATLETS	0.004	0.002	4.2798	0.040331
CONSTANT	11.555	0.407	807.4456	0.000000

Correlation Coefficient: $r^2 =$ 0.03

Source	df	Sum of Squares	Mean Square	F-statistic
Regression	1	12.164	12.164	4.280
Residuals	146	414.963	2.842	
Total	147	427.128		