|  |  |  |  |
| --- | --- | --- | --- |
| **Descriptive Statistics** | | | |
|  | Mean | Std. Deviation | N |
| cdrs | 60.04 | 10.463 | 215 |
| rads | 79.11 | 14.429 | 215 |
| age | 14.51 | 1.606 | 215 |
|  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Correlations** | | | | |
|  | | cdrs | rads | age |
| Pearson Correlation | cdrs | 1.000 | .369 | .118 |
| rads | .369 | 1.000 | .105 |
| age | .118 | .105 | 1.000 |
| Sig. (1-tailed) | cdrs | . | .000 | .042 |
| rads | .000 | . | .063 |
| age | .042 | .063 | . |
| N | cdrs | 215 | 215 | 215 |
| rads | 215 | 215 | 215 |
| age | 215 | 215 | 215 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variables Entered/Removeda** | | | | | | | | | | |
| Model | | Variables Entered | | | Variables Removed | | | Method | | |
| 1 | | age, radsb | | | . | | | Enter | | |
| a. Dependent Variable: cdrs | | | | | | | | | | |
| b. All requested variables entered. | | | | | | | | | | |
| Model Summary | | | | | | | | | | |
| Model | | R | R Square | | | Adjusted R Square | | | Std. Error of the Estimate | | |
| 1 | | .378a | .143 | | | .135 | | | 9.734 | | |
| a. Predictors: (Constant), age, rads | | | | | | | | | | | |
|  | | | | | | | | | | | |
| Model | | | | Unstandardized Coefficients | | | | | | Standardized Coefficients | | | t | Sig. |
| B | | | Std. Error | | | Beta | | |
| 1 | (Constant) | | | 31.736 | | | 6.767 | | |  | | | 4.690 | .000 |
| rads | | | .262 | | | .046 | | | .361 | | | 5.641 | .000 |
| age | | | .525 | | | .417 | | | .081 | | | 1.259 | .209 |
| a. Dependent Variable: cdrs | | | | | | | | | | | | | | |

Coefficent

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 3343.202 | 2 | 1671.601 | 17.644 | .000b |
| Residual | 20085.421 | 212 | 94.743 |  |  |
| Total | 23428.623 | 214 |  |  |  |
| a. Dependent Variable: cdrs | | | | | | |
| b. Predictors: (Constant), age, rads | | | | | | |