OUTPUT SPSS

**Karakteristik Responden**

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**Education Center Puskesmas**

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**Video Syar'i**

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**Pencegahan PTM**

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OUTPUT AMOS

Konfirmatoy Factor



**Notes for Model (Default model)**

**Computation of degrees of freedom (Default model)**

|  |  |
| --- | --- |
| Number of distinct sample moments: | 276 |
| Number of distinct parameters to be estimated: | 48 |
| Degrees of freedom (276 - 48): | 228 |

**Result (Default model)**

Minimum was achieved

Chi-square = 1316,397

Degrees of freedom = 228

Probability level = ,000

**Estimates (Group number 1 - Default model)**

**Scalar Estimates (Group number 1 - Default model)**

**Maximum Likelihood Estimates**

**Regression Weights: (Group number 1 - Default model)**

|  |  |  | Estimate | S.E. | C.R. | P | Label |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ed1 | <--- | Online Education | 1,000 |  |  |  |  |
| ed2 | <--- | Online Education | ,213 | ,149 | 1,436 | ,151 |  |
| ed3 | <--- | Online Education | ,993 | ,186 | 5,332 | \*\*\* |  |
| ed4 | <--- | Online Education | 1,095 | ,204 | 5,366 | \*\*\* |  |
| ed5 | <--- | Online Education | 1,134 | ,204 | 5,555 | \*\*\* |  |
| ed6 | <--- | Online Education | ,674 | ,183 | 3,675 | \*\*\* |  |
| ed7 | <--- | Online Education | 1,112 | ,182 | 6,097 | \*\*\* |  |
| ed8 | <--- | Online Education | ,809 | ,167 | 4,849 | \*\*\* |  |
| vs1 | <--- | Syari Video | 1,000 |  |  |  |  |
| vs2 | <--- | Syari Video | ,625 | ,113 | 5,547 | \*\*\* |  |
| vs3 | <--- | Syari Video | ,956 | ,109 | 8,743 | \*\*\* |  |
| vs4 | <--- | Syari Video | 1,119 | ,118 | 9,454 | \*\*\* |  |
| vs5 | <--- | Syari Video | 1,161 | ,122 | 9,539 | \*\*\* |  |
| vs6 | <--- | Syari Video | ,993 | ,110 | 9,052 | \*\*\* |  |
| vs7 | <--- | Syari Video | 1,052 | ,110 | 9,532 | \*\*\* |  |
| pt2 | <--- | Prevention\_of Diabetes\_Mellitus | ,780 |  |  |  |  |
| pt3 | <--- | Prevention\_of Diabetes\_Mellitus | ,410 | ,111 | 3,679 | \*\*\* |  |
| pt4 | <--- | Prevention\_of Diabetes\_Mellitus | ,447 | ,105 | 4,276 | \*\*\* |  |
| pt5 | <--- | Prevention\_of Diabetes\_Mellitus | ,587 | ,124 | 4,720 | \*\*\* |  |
| pt6 | <--- | Prevention\_of Diabetes\_Mellitus | ,808 | ,101 | 7,979 | \*\*\* |  |
| pt7 | <--- | Prevention\_of Diabetes\_Mellitus | ,711 | ,114 | 6,247 | \*\*\* |  |
| pt8 | <--- | Prevention\_of Diabetes\_Mellitus | ,961 | ,127 | 7,553 | \*\*\* |  |
| pt1 | <--- | Prevention\_of Diabetes\_Mellitus | ,760 |  |  |  |  |

**Standardized Regression Weights: (Group number 1 - Default model)**

|  |  |  | Estimate |
| --- | --- | --- | --- |
| ed1 | <--- | Online Education | ,428 |
| ed2 | <--- | Online Education | ,080 |
| ed3 | <--- | Online Education | ,356 |
| ed4 | <--- | Online Education | ,360 |
| ed5 | <--- | Online Education | ,379 |
| ed6 | <--- | Online Education | ,219 |
| ed7 | <--- | Online Education | ,443 |
| ed8 | <--- | Online Education | ,311 |
| vs1 | <--- | Syari Video | ,477 |
| vs2 | <--- | Syari Video | ,314 |
| vs3 | <--- | Syari Video | ,624 |
| vs4 | <--- | Syari Video | ,741 |
| vs5 | <--- | Syari Video | ,758 |
| vs6 | <--- | Syari Video | ,670 |
| vs7 | <--- | Syari Video | ,757 |
| pt2 | <--- | Prevention\_of Diabetes\_Mellitus | ,373 |
| pt3 | <--- | Prevention\_of Diabetes\_Mellitus | ,202 |
| pt4 | <--- | Prevention\_of Diabetes\_Mellitus | ,239 |
| pt5 | <--- | Prevention\_of Diabetes\_Mellitus | ,268 |
| pt6 | <--- | Prevention\_of Diabetes\_Mellitus | ,555 |
| pt7 | <--- | Prevention\_of Diabetes\_Mellitus | ,381 |
| pt8 | <--- | Prevention\_of Diabetes\_Mellitus | ,505 |
| pt1 | <--- | Prevention\_of Diabetes\_Mellitus | ,351 |

**Covariances: (Group number 1 - Default model)**

|  |  |  | Estimate | S.E. | C.R. | P |
| --- | --- | --- | --- | --- | --- | --- |
| Online Education | <--> | Syari Video | ,118 | ,022 | 5,363 | \*\*\* |
| Online Education | <--> | Pencegahan\_ PTM | ,200 | ,033 | 6,023 | \*\*\* |
| Syari Video | <--> | Pencegahan\_ PTM | ,210 | ,034 | 6,262 | \*\*\* |

**Correlations: (Group number 1 - Default model)**

|  |  |  | Estimate |
| --- | --- | --- | --- |
| Online Education | <--> | Syari Video | ,620 |
| Online Education | <--> | Prevention\_of Diabetes\_Mellitus | 1,019 |
| Syari Video | <--> | Prevention\_of Diabetes\_Mellitus | ,768 |

**Variances: (Group number 1 - Default model)**

|  |  |  | Estimate | S.E. | C.R. | P | Label |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Online Education |  |  | ,137 | ,034 | 4,027 | \*\*\* |  |
| Syari Video |  |  | ,267 | ,053 | 5,004 | \*\*\* |  |
| Prevention\_of Diabetes\_Mellitus |  |  | ,281 | ,058 | 4,868 | \*\*\* |  |
| e1 |  |  | ,608 | ,044 | 13,685 | \*\*\* |  |
| e2 |  |  | ,977 | ,065 | 14,950 | \*\*\* |  |
| e3 |  |  | ,927 | ,065 | 14,175 | \*\*\* |  |
| e4 |  |  | 1,103 | ,078 | 14,157 | \*\*\* |  |
| e5 |  |  | 1,046 | ,075 | 14,039 | \*\*\* |  |
| e6 |  |  | 1,233 | ,084 | 14,716 | \*\*\* |  |
| e7 |  |  | ,693 | ,051 | 13,560 | \*\*\* |  |
| e8 |  |  | ,835 | ,058 | 14,400 | \*\*\* |  |
| e17 |  |  | ,907 | ,064 | 14,286 | \*\*\* |  |
| e18 |  |  | ,947 | ,064 | 14,724 | \*\*\* |  |
| e19 |  |  | ,382 | ,028 | 13,462 | \*\*\* |  |
| e20 |  |  | ,274 | ,023 | 12,051 | \*\*\* |  |
| e21 |  |  | ,266 | ,023 | 11,726 | \*\*\* |  |
| e22 |  |  | ,322 | ,025 | 13,029 | \*\*\* |  |
| e23 |  |  | ,220 | ,019 | 11,755 | \*\*\* |  |
| e24 |  |  | 1,156 | ,080 | 14,509 | \*\*\* |  |
| e25 |  |  | 1,055 | ,073 | 14,422 | \*\*\* |  |
| e26 |  |  | 1,106 | ,075 | 14,831 | \*\*\* |  |
| e27 |  |  | ,924 | ,063 | 14,765 | \*\*\* |  |
| e28 |  |  | 1,246 | ,085 | 14,702 | \*\*\* |  |
| e29 |  |  | ,412 | ,032 | 13,063 | \*\*\* |  |
| e30 |  |  | ,834 | ,058 | 14,338 | \*\*\* |  |
| e31 |  |  | ,757 | ,056 | 13,573 | \*\*\* |  |

**Model Fit Summary**

**CMIN**

| Model | NPAR | CMIN | DF | P | CMIN/DF |
| --- | --- | --- | --- | --- | --- |
| Default model | 48 | 416,397 | 228 | ,000 | 1,826 |
| Saturated model | 276 | ,000 | 0 |  |  |
| Independence model | 23 | 504,523 | 253 | ,000 | 1,994 |

**RMR, GFI**

| Model | RMR | GFI | AGFI | PGFI |
| --- | --- | --- | --- | --- |
| Default model | ,998 | ,980 | ,933 | ,944 |
| Saturated model | ,000 | 1,000 |  |  |
| Independence model | ,170 | ,516 | ,472 | ,473 |

**Baseline Comparisons**

| Model | NFIDelta1 | RFIrho1 | IFIDelta2 | TLIrho2 | CFI |
| --- | --- | --- | --- | --- | --- |
| Default model | ,940 | ,990 | ,987 | ,938 | ,983 |
| Saturated model | 1,000 |  | 1,000 |  | 1,000 |
| Independence model | ,000 | ,000 | ,000 | ,000 | ,000 |

**Parsimony-Adjusted Measures**

| Model | PRATIO | PNFI | PCFI |
| --- | --- | --- | --- |
| Default model | ,901 | ,987 | ,926 |
| Saturated model | ,000 | ,000 | ,000 |
| Independence model | 1,000 | ,000 | ,000 |

**NCP**

| Model | NCP | LO 90 | HI 90 |
| --- | --- | --- | --- |
| Default model | 1088,397 | 978,027 | 1206,249 |
| Saturated model | ,000 | ,000 | ,000 |
| Independence model | 2611,523 | 2443,011 | 2787,401 |

**FMIN**

| Model | FMIN | F0 | LO 90 | HI 90 |
| --- | --- | --- | --- | --- |
| Default model | 2,932 | 2,424 | 2,178 | 2,687 |
| Saturated model | ,000 | ,000 | ,000 | ,000 |
| Independence model | 6,380 | 5,816 | 5,441 | 6,208 |

**RMSEA**

| Model | RMSEA | LO 90 | HI 90 | PCLOSE |
| --- | --- | --- | --- | --- |
| Default model | ,083 | ,098 | ,109 | ,000 |
| Independence model | ,152 | ,147 | ,157 | ,000 |

**AIC**

| Model | AIC | BCC | BIC | CAIC |
| --- | --- | --- | --- | --- |
| Default model | 1412,397 | 1417,818 | 1609,641 | 1657,641 |
| Saturated model | 552,000 | 583,172 | 1686,152 | 1962,152 |
| Independence model | 2910,523 | 2913,120 | 3005,035 | 3028,035 |

**ECVI**

| Model | ECVI | LO 90 | HI 90 | MECVI |
| --- | --- | --- | --- | --- |
| Default model | 3,146 | 2,900 | 3,408 | 3,158 |
| Saturated model | 1,229 | 1,229 | 1,229 | 1,299 |
| Independence model | 6,482 | 6,107 | 6,874 | 6,488 |

**HOELTER**

| Model | HOELTER.05 | HOELTER.01 |
| --- | --- | --- |
| Default model | 91 | 96 |
| Independence model | 46 | 49 |

Full Structure Model



**Notes for Model (Default model)**

**Computation of degrees of freedom (Default model)**

|  |  |
| --- | --- |
| Number of distinct sample moments: | 276 |
| Number of distinct parameters to be estimated: | 48 |
| Degrees of freedom (276 - 48): | 228 |

**Result (Default model)**

Minimum was achieved

Chi-square = 1316,397

Degrees of freedom = 228

Probability level = ,000

**Estimates (Group number 1 - Default model)**

**Scalar Estimates (Group number 1 - Default model)**

**Maximum Likelihood Estimates**

**Regression Weights: (Group number 1 - Default model)**

|  |  |  | Estimate | S.E. | C.R. | P |
| --- | --- | --- | --- | --- | --- | --- |
| Syari Video | <--- | Online Education | ,867 | ,162 | 5,351 | \*\*\* |
| Prevention\_of Diabetes\_Mellitus | <--- | Online Education | ,264 | ,257 | 4,910 | \*\*\* |
| Prevention\_of Diabetes\_Mellitus | <--- | Syari Video | ,228 | ,111 | 2,057 | ,040 |
| ed1 | <--- | Online Education | 1,000 |  |  |  |
| ed2 | <--- | Online Education | ,213 | ,149 | 1,436 | ,151 |
| ed3 | <--- | Online Education | ,993 | ,186 | 5,332 | \*\*\* |
| ed4 | <--- | Online Education | ,095 | ,204 | 5,366 | \*\*\* |
| ed5 | <--- | Online Education | ,134 | ,204 | 5,555 | \*\*\* |
| ed6 | <--- | Online Education | ,674 | ,183 | 3,675 | \*\*\* |
| ed7 | <--- | Online Education | ,112 | ,182 | 6,097 | \*\*\* |
| ed8 | <--- | Online Education | ,809 | ,167 | 4,849 | \*\*\* |
| vs1 | <--- | Syari Video | 1,000 |  |  |  |
| vs2 | <--- | Syari Video | ,625 | ,113 | 5,547 | \*\*\* |
| vs3 | <--- | Syari Video | ,956 | ,109 | 8,743 | \*\*\* |
| vs4 | <--- | Syari Video | ,119 | ,118 | 9,454 | \*\*\* |
| vs5 | <--- | Syari Video | ,161 | ,122 | 9,539 | \*\*\* |
| vs6 | <--- | Syari Video | ,993 | ,110 | 9,052 | \*\*\* |
| vs7 | <--- | Syari Video | ,152 | ,110 | 9,532 | \*\*\* |
| pt2 | <--- | Prevention\_of Diabetes\_Mellitus | ,780 |  |  |  |
| pt3 | <--- | Prevention\_of Diabetes\_Mellitus | ,410 | ,111 | 3,679 | \*\*\* |
| pt4 | <--- | Prevention\_of Diabetes\_Mellitus | ,447 | ,105 | 4,276 | \*\*\* |
| pt5 | <--- | Prevention\_of Diabetes\_Mellitus | ,587 | ,124 | 4,720 | \*\*\* |
| pt6 | <--- | Prevention\_of Diabetes\_Mellitus | ,808 | ,101 | 7,979 | \*\*\* |
| pt7 | <--- | Prevention\_of Diabetes\_Mellitus | ,711 | ,114 | 6,247 | \*\*\* |
| pt8 | <--- | Prevention\_of Diabetes\_Mellitus | ,961 | ,127 | 7,553 | \*\*\* |
| pt1 | <--- | Prevention\_of Diabetes\_Mellitus | ,760 |  |  |  |

**Standardized Regression Weights: (Group number 1 - Default model)**

|  |  |  | Estimate |
| --- | --- | --- | --- |
| Syari Video | <--- | Online Education | ,620 |
| Prevention\_of Diabetes\_Mellitus | <--- | Online Education | ,881 |
| Prevention\_of Diabetes\_Mellitus | <--- | Syari Video | ,222 |
| ed1 | <--- | Online Education | ,428 |
| ed2 | <--- | Online Education | ,080 |
| ed3 | <--- | Online Education | ,356 |
| ed4 | <--- | Online Education | ,360 |
| ed5 | <--- | Online Education | ,379 |
| ed6 | <--- | Online Education | ,219 |
| ed7 | <--- | Online Education | ,443 |
| ed8 | <--- | Online Education | ,311 |
| vs1 | <--- | Syari Video | ,477 |
| vs2 | <--- | Syari Video | ,314 |
| vs3 | <--- | Syari Video | ,624 |
| vs4 | <--- | Syari Video | ,741 |
| vs5 | <--- | Syari Video | ,758 |
| vs6 | <--- | Syari Video | ,670 |
| vs7 | <--- | Syari Video | ,757 |
| pt2 | <--- | Prevention\_of Diabetes\_Mellitus | ,373 |
| pt3 | <--- | Prevention\_of Diabetes\_Mellitus | ,202 |
| pt4 | <--- | Prevention\_of Diabetes\_Mellitus | ,239 |
| pt5 | <--- | Prevention\_of Diabetes\_Mellitus | ,268 |
| pt6 | <--- | Prevention\_of Diabetes\_Mellitus | ,555 |
| pt7 | <--- | Prevention\_of Diabetes\_Mellitus | ,381 |
| pt8 | <--- | Prevention\_of Diabetes\_Mellitus | ,505 |
| pt1 | <--- | Prevention\_of Diabetes\_Mellitus | ,351 |

**Variances: (Group number 1 - Default model)**

|  |  |  | Estimate | S.E. | C.R. | P | Label |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Online Education |  |  | ,137 | ,034 | 4,027 | \*\*\* |  |
| er1 |  |  | ,164 | ,036 | 4,500 | \*\*\* |  |
| er2 |  |  | -,019 | ,027 | -,713 | ,476 |  |
| e1 |  |  | ,608 | ,044 | 13,685 | \*\*\* |  |
| e2 |  |  | ,977 | ,065 | 14,950 | \*\*\* |  |
| e3 |  |  | ,927 | ,065 | 14,175 | \*\*\* |  |
| e4 |  |  | 1,103 | ,078 | 14,157 | \*\*\* |  |
| e5 |  |  | 1,046 | ,075 | 14,039 | \*\*\* |  |
| e6 |  |  | 1,233 | ,084 | 14,716 | \*\*\* |  |
| e7 |  |  | ,693 | ,051 | 13,560 | \*\*\* |  |
| e8 |  |  | ,835 | ,058 | 14,400 | \*\*\* |  |
| e17 |  |  | ,907 | ,064 | 14,286 | \*\*\* |  |
| e18 |  |  | ,947 | ,064 | 14,724 | \*\*\* |  |
| e19 |  |  | ,382 | ,028 | 13,462 | \*\*\* |  |
| e20 |  |  | ,274 | ,023 | 12,051 | \*\*\* |  |
| e21 |  |  | ,266 | ,023 | 11,726 | \*\*\* |  |
| e22 |  |  | ,322 | ,025 | 13,029 | \*\*\* |  |
| e23 |  |  | ,220 | ,019 | 11,755 | \*\*\* |  |
| e24 |  |  | 1,156 | ,080 | 14,509 | \*\*\* |  |
| e25 |  |  | 1,055 | ,073 | 14,422 | \*\*\* |  |
| e26 |  |  | 1,106 | ,075 | 14,831 | \*\*\* |  |
| e27 |  |  | ,924 | ,063 | 14,765 | \*\*\* |  |
| e28 |  |  | 1,246 | ,085 | 14,702 | \*\*\* |  |
| e29 |  |  | ,412 | ,032 | 13,063 | \*\*\* |  |
| e30 |  |  | ,834 | ,058 | 14,338 | \*\*\* |  |
| e31 |  |  | ,757 | ,056 | 13,573 | \*\*\* |  |