RUMUS:

**Kadar COHb =** 𝜟𝑨

𝜟𝑨𝒓𝑯𝒃

# × 6.08%

**PEROKOK AKTIF**

# KODE: G/1/A/12/48

Kadar COHb = 0,643 × 6.08% = 9,15%

0,427

# KODE: MFA/3/A/11/36

Kadar COHb = 0,606 × 6.08% = 7,72%

0,477

# KODE: N/5/A/12/36

Kadar COHb = 0,622 × 6.08% = 8,89%

0,425

# KODE: ANF/13/A/3/48

Kadar COHb = 0,667 × 6.08% = 8,24%

0,492

# KODE: ANTO/14/A/6/24

Kadar COHb = 0,590 × 6.08% = 7,62%

0,471

# KODE: MDFA/16/A/32/120

Kadar COHb = 0,727 × 6.08% = 8,99%

0,492

# KODE: TIMEN/17/A/7/17

Kadar COHb = 0,567 × 6.08% = 9,55%

0,361

# KODE: DM/18/A/10/50

Kadar COHb = 0,564 × 6.08% = 8,36%

0,410

# KODE: ANAR/19/A/10/69

Kadar COHb = 0,546 × 6.08% = 8,49%

0,391

# KODE: MGDF/23/A/12/48

Kadar COHb = 0,705 × 6.08% = 8,26%

0,519

# KODE: APF/25/A/7/38

Kadar COHb = 0,622 × 6.08% = 10,00%

0,378

# KODE: IB/26/A/2/24

Kadar COHb = 0,530 × 6.08% = 9,56%

0,337

# KODE: BFI/27/A/16/120

Kadar COHb = 0,641 × 6.08% = 9,23%

0,422

# KODE: DH/29/A/2/24

Kadar COHb = 0,620 × 6.08% = 8,51%

0,443

# KODE: ZM/30/A/12/60

Kadar COHb = 0,552 × 6.08% = 8,72%

0,385

# KODE: DAR/31/A/10/16

Kadar COHb = 0,674 × 6.08% = 9,48%

0,432

# PEROKOK PASIF

1. **KODE: BAP/2/P/2/12**

Kadar COHb = 0,623 × 6.08% = 8,11%

0,467

# KODE: H/4/P/12/36

Kadar COHb = 0,675 × 6.08% = 9,54%

0,430

# KODE: D/6/P/3/48

Kadar COHb = 0,618 × 6.08% = 8,60%

0,437

# KODE: F/7/P/4/36

Kadar COHb = 0,562 × 6.08% = 9,49%

0,360

# KODE: E/8/P/12/12

Kadar COHb = 0,546 × 6.08% = 8,32%

0,399

# KODE: RF/9/P/13/12

Kadar COHb = 0,618 × 6.08% = 9,35%

0,402

# KODE: SIR/10/P/6/84

Kadar COHb = 0,613 × 6.08% = 8,63%

0,432

# KODE: R/11/P/5/60

Kadar COHb = 0,648 × 6.08% = 8,11%

0,486

# KODE: HDMK/12/P/10/12

Kadar COHb = 0,635 × 6.08% = 8,89%

0,434

# KODE: HMS/15/P/4/24

Kadar COHb = 0,580 × 6.08% =7,99%

0,441

# KODE: RFB/20/P/2/20

Kadar COHb = 0,508 × 6.08% = 9,53%

0,324

# KODE: AH/21/P/12/41

Kadar COHb = 0,637 × 6.08% = 8,27%

0,468

# KODE: AGP/22/P/1/16

Kadar COHb = 0,634 × 6.08% = 9,52%

0,405

# KODE: IR/24/P/12/120

Kadar COHb = 0,618 × 6.08% = 7,98%

0,471

# KODE: MWSB/28/P/6/72

Kadar COHb = 0,594 × 6.08% = 9,45%

0,382

# KODE: FBMR/32/P

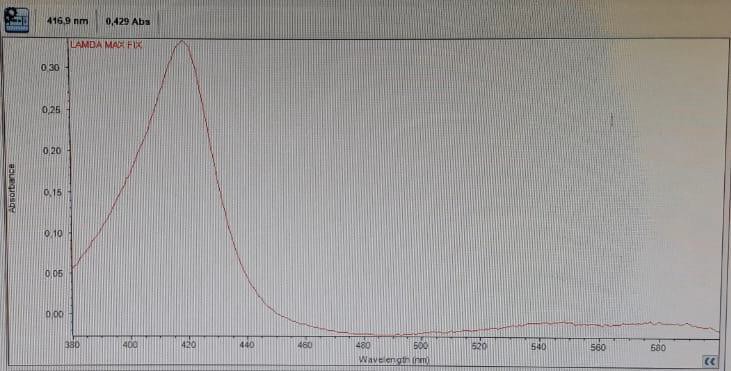
Kadar COHb = 0,574 × 6.08% = 8,13%

0,429

**BLANKO**

|  |  |
| --- | --- |
| Tanggal | Absorbansi |
| 2/5/2024 | 0,000 |
| 3/5/2024 | 0,000 |
| 7/5/2024 | 0,000 |

**ABSORBANSI MAKSIMUM**



**OPERATING TIME**

|  |  |
| --- | --- |
| Menit | Absorbansi |
| 1 | 0,324 |
| 2 | 0,315 |
| 3 | 0,324 |
| 4 | 0,306 |
| 5 | 0,321 |
| 6 | 0,271 |
| 7 | 0,341 |
| 8 | 0,355 |
| 9 | 0,344 |
| 10 | 0,366 |
| 11 | 0,335 |
| 12 | 0,318 |





Operating Time

0.39

0.37

0.35

0.33

0.31

0.29

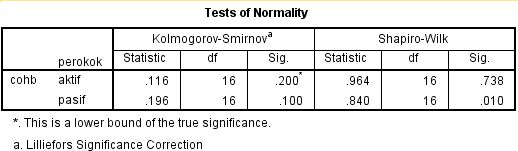
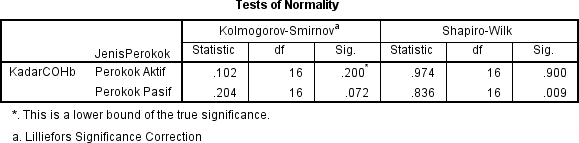
0.27

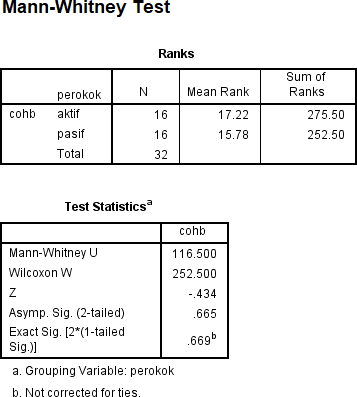
0.25

Menit 1 Menit 2 Menit 3 Menit 4 Menit 5 Menit 6 Menit 7 Menit 8 Menit 9 Menit 10 Menit 11 Menit 12 Absorbansi

**HASIL UJI INDEPENDENT T-TEST**

Uji Normalitas





# UJI CROSSTABS CHI-SQUARE

Perokok\*Pusing

**Crosstab**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | Pusing | | Total |
| Ya | Tidak |
| Perokok | P. Aktif | Count | 7 | 9 | 16 |
|  | Expected Count | 6.5 | 9.5 | 16.0 |
|  | % of Total | 21.9% | 28.1% | 50.0% |
| P. Pasif | Count | 6 | 10 | 16 |
|  | Expected Count | 6.5 | 9.5 | 16.0 |
|  | % of Total | 18.8% | 31.3% | 50.0% |
| Total |  | Count | 13 | 19 | 32 |
|  |  | Expected Count | 13.0 | 19.0 | 32.0 |
|  |  | % of Total | 40.6% | 59.4% | 100.0% |

**Chi-Square Tests**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Value | df | Asymptotic  Significance (2- sided) | Exact Sig. (2- sided) | Exact Sig. (1- sided) |
| Pearson Chi-Square | .130a | 1 | .719 | 1.000 | .500 |
| Continuity Correctionb | .000 | 1 | 1.000 |
| Likelihood Ratio | .130 | 1 | .719 |
| Fisher's Exact Test |  |  |  |
| Linear-by-Linear Association | .126 | 1 | .723 |
| N of Valid Cases | 32 |  |  |

* 1. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 6.50.
  2. Computed only for a 2x2 table

Perokok\*Sesak napas

**Crosstab**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | SesakNapas | | Total |
| Ya | Tidak |
| Perokok | P. Aktif | Count | 3 | 13 | 16 |
|  | Expected Count | 3.0 | 13.0 | 16.0 |
|  | % of Total | 9.4% | 40.6% | 50.0% |
| P. Pasif | Count | 3 | 13 | 16 |
|  | Expected Count | 3.0 | 13.0 | 16.0 |
|  | % of Total | 9.4% | 40.6% | 50.0% |
| Total | | Count | 6 | 26 | 32 |

|  |  |  |  |
| --- | --- | --- | --- |
| Expected Count | 6.0 | 26.0 | 32.0 |
| % of Total | 18.8% | 81.3% | 100.0% |

**Chi-Square Tests**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Value | df | Asymptotic  Significance (2- sided) | Exact Sig. (2- sided) | Exact Sig. (1- sided) |
| Pearson Chi-Square | .000a | 1 | 1.000 | 1.000 | .673 |
| Continuity Correctionb | .000 | 1 | 1.000 |
| Likelihood Ratio | .000 | 1 | 1.000 |
| Fisher's Exact Test |  |  |  |
| Linear-by-Linear Association | .000 | 1 | 1.000 |
| N of Valid Cases | 32 |  |  |

1. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 3.00.
2. Computed only for a 2x2 table

Perokok\*Mual

**Crosstab**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | Mual | | Total |
| Ya | Tidak |
| Perokok | P. Aktif | Count | 6 | 10 | 16 |
|  | Expected Count | 4.5 | 11.5 | 16.0 |
|  | % of Total | 18.8% | 31.3% | 50.0% |
| P. Pasif | Count | 3 | 13 | 16 |
|  | Expected Count | 4.5 | 11.5 | 16.0 |
|  | % of Total | 9.4% | 40.6% | 50.0% |
| Total |  | Count | 9 | 23 | 32 |
|  |  | Expected Count | 9.0 | 23.0 | 32.0 |
|  |  | % of Total | 28.1% | 71.9% | 100.0% |

**Chi-Square Tests**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Value | df | Asymptotic  Significance (2- sided) | Exact Sig. (2- sided) | Exact Sig. (1- sided) |
| Pearson Chi-Square | 1.391a | 1 | .238 | .433 | .217 |
| Continuity Correctionb | .618 | 1 | .432 |
| Likelihood Ratio | 1.412 | 1 | .235 |
| Fisher's Exact Test |  |  |  |
| Linear-by-Linear Association | 1.348 | 1 | .246 |
| N of Valid Cases | 32 |  |  |

|  |
| --- |
| a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.50. |
| b. Computed only for a 2x2 table |

Perokok\*Mudah lelah

**Crosstab**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | MudahLelah | | Total |
| Ya | Tidak |
| Perokok | P. Aktif | Count | 8 | 8 | 16 |
|  | Expected Count | 4.5 | 11.5 | 16.0 |
|  | % of Total | 25.0% | 25.0% | 50.0% |
| P. Pasif | Count | 1 | 15 | 16 |
|  | Expected Count | 4.5 | 11.5 | 16.0 |
|  | % of Total | 3.1% | 46.9% | 50.0% |
| Total |  | Count | 9 | 23 | 32 |
|  |  | Expected Count | 9.0 | 23.0 | 32.0 |
|  |  | % of Total | 28.1% | 71.9% | 100.0% |

**Chi-Square Tests**

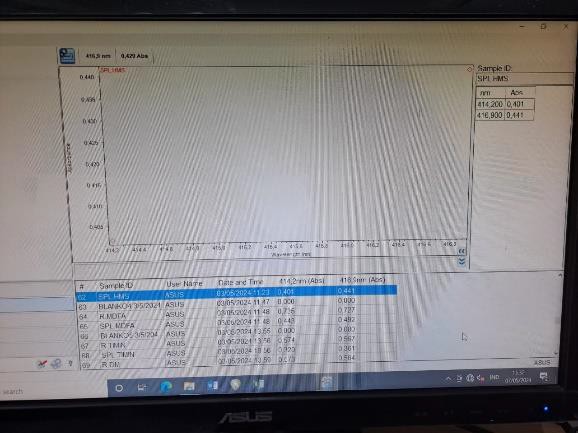
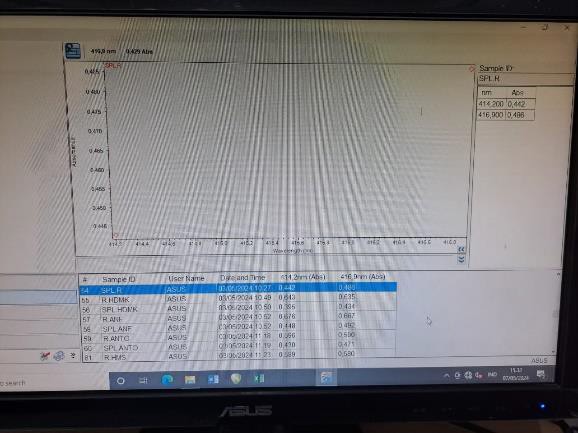
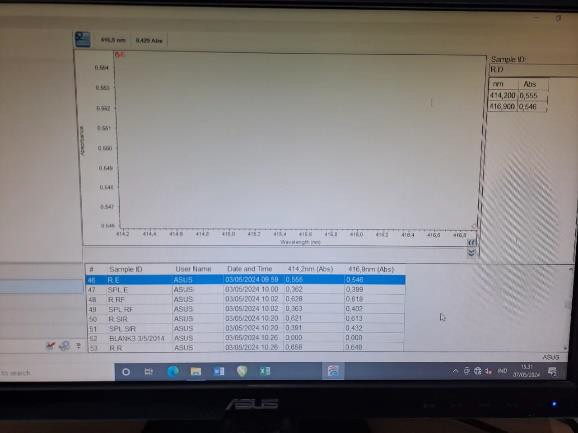
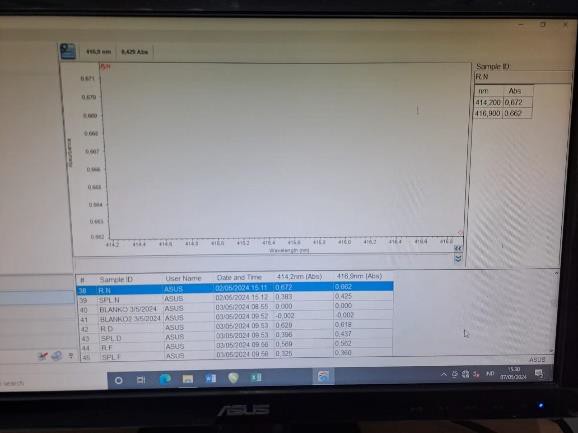
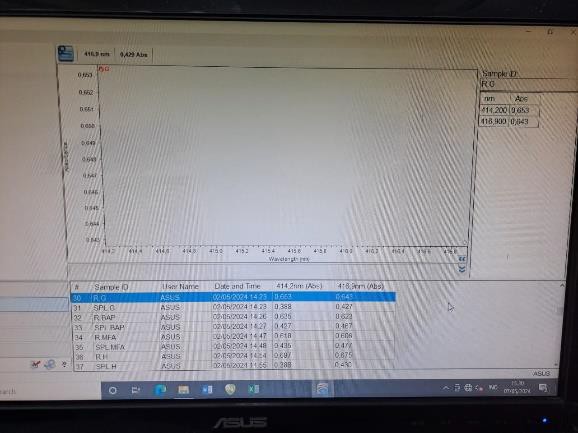
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Value | df | Asymptotic  Significance (2- sided) | Exact Sig. (2- sided) | Exact Sig. (1- sided) |
| Pearson Chi-Square | 7.575a | 1 | .006 | .015 | .008 |
| Continuity Correctionb | 5.565 | 1 | .018 |
| Likelihood Ratio | 8.362 | 1 | .004 |
| Fisher's Exact Test |  |  |  |
| Linear-by-Linear Association | 7.338 | 1 | .007 |
| N of Valid Cases | 32 |  |  |

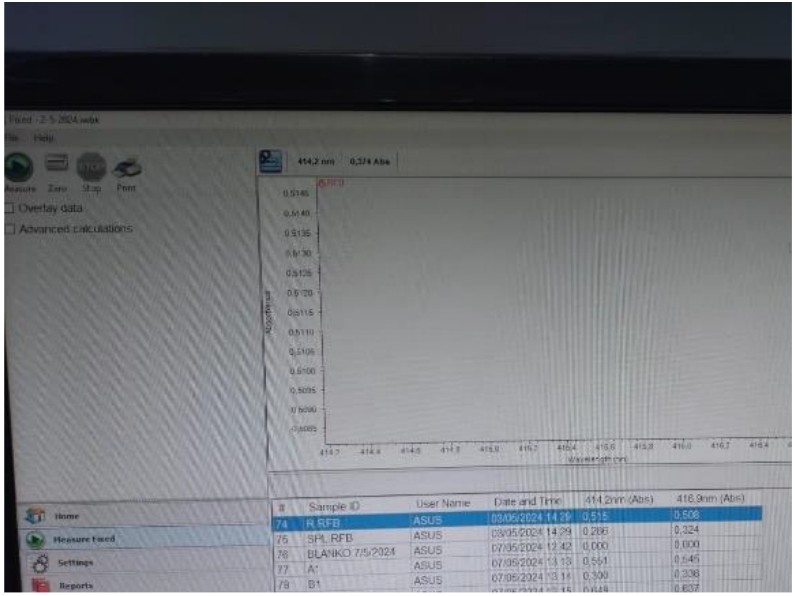
1. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.50.
2. Computed only for a 2x2 table

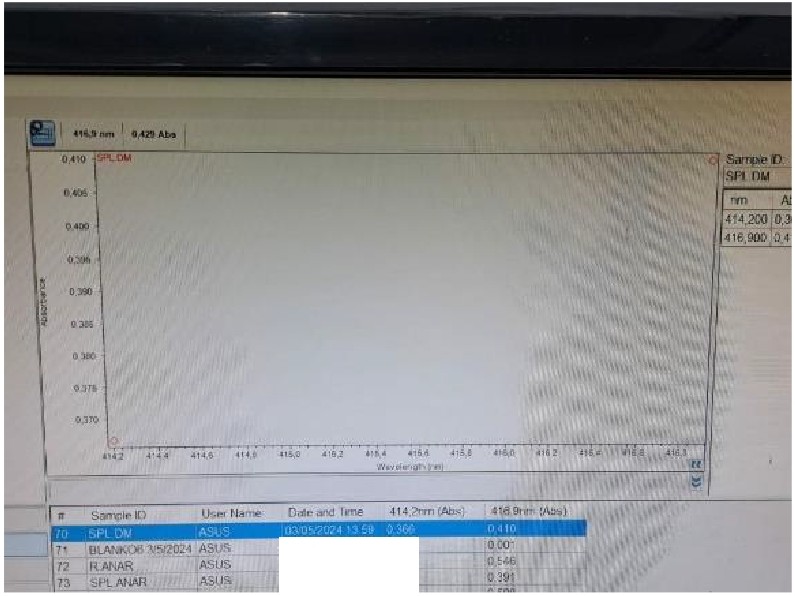
# DOKUMENTASI









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