

# LAMPIRAN

**Lampiran 1**

**Jadwal Kegiatan Penelitian Pengaruh Pendidikan Kesehatan Melalui Media Video Pembelajaran Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar**

| No | Kegiatan                              | Bulan        |   |   |   |               |   |   |   |            |   |   |   |            |   |   |   |          |   |   |   |
|----|---------------------------------------|--------------|---|---|---|---------------|---|---|---|------------|---|---|---|------------|---|---|---|----------|---|---|---|
|    |                                       | Januari 2025 |   |   |   | Februari 2025 |   |   |   | Maret 2025 |   |   |   | April 2025 |   |   |   | Mei 2025 |   |   |   |
|    |                                       | 1            | 2 | 3 | 4 | 1             | 2 | 3 | 4 | 1          | 2 | 3 | 4 | 1          | 2 | 3 | 4 | 1        | 2 | 3 | 4 |
|    | Penyusunan Proposal                   | ■            | ■ | ■ | ■ |               |   |   |   |            |   |   |   |            |   |   |   |          |   |   |   |
|    | Studi Literatur dan Studi Pendahuluan | ■            | ■ | ■ | ■ |               |   |   |   |            |   |   |   |            |   |   |   |          |   |   |   |
|    | Ujian Proposal                        |              |   |   |   |               |   | ■ | ■ |            |   |   |   |            |   |   |   |          |   |   |   |
|    | Revisi Proposal                       |              |   |   |   |               |   | ■ | ■ |            |   |   |   |            |   |   |   |          |   |   |   |
|    | Pengurusan Izin Penelitian            |              |   |   |   |               |   |   |   | ■          | ■ |   |   |            |   |   |   |          |   |   |   |
|    | Pengumpulan Data                      |              |   |   |   |               |   |   |   |            | ■ | ■ | ■ |            |   |   |   |          |   |   |   |
|    | Pengolahan dan Analisis Data          |              |   |   |   |               |   |   |   |            |   | ■ | ■ | ■          | ■ |   |   |          |   |   |   |
|    | Penyusunan Laporan                    |              |   |   |   |               |   |   |   |            |   |   |   | ■          | ■ | ■ | ■ |          |   |   |   |
|    | Sidang Hasil Penelitian               |              |   |   |   |               |   |   |   |            |   |   |   |            |   |   |   | ■        | ■ | ■ | ■ |
|    | Revisi Laporan                        |              |   |   |   |               |   |   |   |            |   |   |   |            |   |   |   |          |   | ■ | ■ |
|    | Pengumpulan Skripsi                   |              |   |   |   |               |   |   |   |            |   |   |   |            |   |   |   |          |   |   | ■ |

## Lampiran 2

### Realisasi Anggaran Biaya Penelitian Pengaruh Pendidikan Kesehatan Melalui Media Video Pembelajaran Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar

| No       | Keterangan                         | Biaya                |
|----------|------------------------------------|----------------------|
| <b>A</b> | <b>Tahap Persiapan</b>             |                      |
|          | Penyusunan Proposal                | Rp. 400.000          |
|          | Penggadaan Proposal                | Rp. 100.000          |
|          | Revisi Proposal                    | Rp. 100.000          |
| <b>B</b> | <b>Tahap Pelaksanaan</b>           |                      |
|          | Penggadaan Lembar Pengumpulan Data | Rp. 200.000          |
|          | Transportasi dan Akomodasi         | Rp. 200.000          |
|          | Pengolahan dan Analisa data        | Rp. 100.000          |
| <b>C</b> | <b>Tahap Akhir</b>                 |                      |
|          | Penyusunan Laporan                 | Rp. 200.000          |
|          | Penggadaan Laporan                 | Rp. 100.000          |
|          | Revisi Laporan                     | Rp. 100.000          |
|          | Biaya Tidak Terduga                | Rp. 200.000          |
|          | <b>Total Biaya</b>                 | <b>Rp. 1.700.000</b> |

### Lampiran 3

#### Kisi – Kisi Kuisisioner Penelitian

Kisi-kisi Kuisisioner Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia di SMA Negeri 1 Gianyar

| No | Indikator   | Jumlah Pernyataan | No.Item Pernyataan | Jenis Pernyataan |
|----|---|-------------------|--------------------|------------------|
| 1  | Dampak dari anemia                                    | 6                 | 6, 7, 8, 9, 11, 18 | Benar<br>Salah   |
| 2  | Pencegahan anemia                                     | 3                 | 1,2,12             | Benar<br>Salah   |
| 3  | Makanan yang mengandung zat besi                      | 4                 | 4, 13, 14, 15      | Benar<br>Salah   |
| 4  | Kadar hemoglobin normal dalam darah                   | 1                 | 5                  | Benar<br>Salah   |
| 5  | Kandungan yang dapat memperlambat penyerapan zat besi | 2                 | 2, 19              | Benar<br>Salah   |
| 6  | Vitamin yang dapat mempercepat penyerapan zat besi    | 2                 | 16, 17             | Benar<br>Salah   |
| 7  | Kelompok yang rentan anemia                           | 1                 | 20                 | Benar<br>Salah   |
| 8  | Penyebab anemia                                       | 1                 | 9                  | Benar<br>Salah   |

#### Lampiran 4

### Kuisisioner Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar

#### Identitas Responden

Nama Lengkap :

Umur :

Kelas :

Alamat :

Jawablah kuisisioner berikut dengan mengisi kolom dengan memberi tanda (√).

| No. | Pernyataan  | Benar | Salah |
|-----|---|-------|-------|
| 1.  | Anemia hanya dapat diobati dengan memberikan tablet penambah darah.                                     |       |       |
| 2.  | Teh dan kopi tidak mengandung zat besi.   |       |       |
| 3.  | Anemia tidak bisa dicegah atau diatasi sepenuhnya.  |       |       |
| 4.  | Sayuran hijau, buah-buahan, kacang-kacangan, dan biji-bijian umumnya mengandung zat besi.               |       |       |
| 5.  | Kadar hemoglobin yang dianggap normal pada remaja putri adalah 12 gr/dl.                                |       |       |
| 6.  | Pucat pada kelopak mata, bibir, lidah, kulit, kuku, dan telapak tangan bukanlah gejala khas dari anemia |       |       |
| 7.  | Anemia dapat mengganggu konsentrasi dalam belajar   |       |       |
| 8.  | Gejala-gejala anemia yang terlihat meliputi rasa lelah, lesu, dan tubuh yang terasa lemah.              |       |       |
| 9.  | Kerusakan sel darah merah menjadi salah satu faktor utama penyebab anemia gizi.                         |       |       |

|     |  |  |  |
|-----|--|--|--|
| 10. | Kehilangan darah yang signifikan pada remaja putri sering terjadi akibat menstruasi.                   |  |  |
| 11. | Anemia pada remaja dapat mengurangi kekuatan dan daya tahan tubuh.                                     |  |  |
| 12. | Anemia tidak dapat disembuhkan hanya dengan mengonsumsi makanan yang kaya zat besi.                    |  |  |
| 13. | Asupan zat besi yang cukup dari sumber pangan hewani dapat mencegah anemia akibat kekurangan zat besi. |  |  |
| 14. | Sumber zat besi dapat ditemukan pada daging, telur, dan hati.  |  |  |
| 15. | Mengonsumsi hanya sayuran tidak cukup untuk memenuhi kebutuhan zat besi tubuh.                         |  |  |
| 16. | Vitamin C dapat memperlambat proses penyerapan zat besi dalam tubuh.                                   |  |  |
| 17. | Vitamin C tidak berperan penting dalam meningkatkan penyerapan zat besi di dalam tubuh.                |  |  |
| 18. | Anemia tidak memiliki dampak langsung terhadap hasil prestasi belajar.                                 |  |  |
| 19. | Kandungan tannin dalam teh dapat mengurangi kemampuan tubuh untuk menyerap zat besi.                   |  |  |
| 20. | Anemia bisa terjadi pada anak, remaja, ibu hamil dan lansia  |  |  |

## Lampiran 5

### Satuan Acara Penyuluhan

#### **Pengaruh Pendidikan Kesehatan Melalui Media Video Pembelajaran Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia di SMA Negeri 1 Gianyar**

Pokok bahasan : Pencegahan Anemia

Tempat : SMA Negeri 1 Gianyar

Sasaran : Siswi kelas X

#### **A. Tujuan**

##### **1. Tujuan instruksional umum (TIU)**

Setelah dilaksanakan pendidikan kesehatan melalui media video pembelajaran tentang pencegahan anemia pada remaja putri selama 15 menit, diharapkan sasaran atau responden mampu mengetahui serta memahami pentingnya pencegahan anemia sehingga kemudian bisa memberikan peningkatan untuk melakukan pencegahan anemia.

##### **2. Tujuan instruksional khusus (TIK)**

- a. Peserta dapat menjelaskan pengertian anemia
- b. Peserta dapat menjelaskan dampak anemia
- c. Peserta dapat menjelaskan cara mencegah anemia
- d. Peserta dapat menjelaskan gejala dari anemia

#### **B. Media**

Media yang digunakan dalam penelitian ini ialah video pembelajaran.

#### **C. Metode**

1. Menonton Video Pembelajaran

2. Menjelaskan kembali mengenai materi yang terdapat dalam video pembelajaran

#### D. Pelaksanaan

| No | Acara   | Waktu    | Kegiatan   | Evaluasi  |
|----|---|----------|--|---|
| 1  | Pembukaan   | 5 menit  | a. Mengucap salam<br>b. Memperkenalkan diri<br>c. Menjelaskan tujuan dari penelitian | Menjawab salam,<br>mendengarkan.                            |
| 2  | Pengisian Informed Consent  | 5 menit  | Membaca dan Menandatangani informed consent  | Membaca dan menandatangani.                                 |
| 3  | Pengisian kuisisioner <i>pre-test</i>   | 20 menit | Mengisi kuisisioner pre-test tentang pencegahan anemia sebanyak 20 item pernyataan   | Mengisi jawaban pada tiap item pernyataan pada kuisisioner. |
| 4  | Pemberian pendidikan kesehatan melalui media video pembelajaran tentang pencegahan anemia | 15 menit | Menonton video pembelajaran berdurasi 4 menit  | Menonton video pembelajaran dengan baik.                    |
| 5  | Pengisian kuisisioner <i>post-test</i>  | 20 menit | Mengisi kuisisioner post-test tentang pencegahan anemia                              | Mengisi jawaban pada tiap item                              |

|   |         |         |   |                                  |
|---|---------|---------|---|----------------------------------|
|   |         |         | sebanyak 20 item pernyataan   | pernyataan pada kuisisioner.     |
| 6 | Penutup | 5 menit | <ul style="list-style-type: none"> <li>a. Memberikan saran</li> <li>b. Menyampaikan ucapan terima kasih</li> <li>c. Memberikan salam penutup</li> </ul> | Mendengarkan dan menjawab salam. |

## E. Evaluasi

### 1. Evaluasi proses

- a. Kegiatan berlangsung dengan tepat waktu
- b. Responden yang hadir 100% dari jumlah total responden
- c. Responden mengikuti penelitian dengan tertib serta disiplin

### 2. Evaluasi hasil

- a. Peserta dapat menjelaskan pengertian anemia
- b. Peserta dapat menjelaskan dampak anemia
- c. Peserta dapat menjelaskan cara mencegah anemia
- d. Peserta dapat menjelaskan gejala dari anemia
- e. Video dapat diakses <https://youtu.be/oM0xgHGb3K4?si=fsaR1BJYByGfhwNl>

## Lampiran 6

### Persetujuan Setelah Penjelasan (Informed Consent) Sebagai Peserta Penelitian

Yang terhormat Saudari/Adik, Kami meminta kesediaannya untuk berpartisipasi dalam penelitian ini. Keikutsertaan dari penelitian ini bersifat sukarela/tidak memaksa. Mohon untuk dibaca penjelasan dibawah dengan seksama dan disilahkan bertanya bila ada yang belum dimengerti.

|                   |  |
|-------------------|--|
| Judul             | Pengaruh Pendidikan Kesehatan Melalui Media Video Pembelajaran Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar |
| Peneliti Utama    | Ni Luh Kade Padmaswari Parayani  |
| Institusi         | Poltekkes Kemenkes Denpasar  |
| Peneliti Lain     | -  |
| Lokasi Penelitian | SMA Negeri 1 Gianyar   |
| Sumber Pendanaan  | Swadana  |

Penelitian ini bertujuan untuk mengetahui pengaruh pendidikan kesehatan melalui media video pembelajaran terhadap tingkat pengetahuan remaja putri tentang pencegahan anemia di SMA Negeri 1 Gianyar. Jumlah peserta 73 remaja putri Kelas X yang bersedia menjadi responden dengan menandatangani *informed consent* saat pengambilan data. Kegiatan yang akan dilakukan tidak berbahaya karena peserta hanya akan diminta untuk mengisi kuisioner.

Atas kesediaan berpartisipasi dalam penelitian ini maka akan diberikan imbalan sebagai pengganti waktu yang diluangkan untuk penelitian ini. Kompensasi lain yaitu peneliti akan memberikan *souvenir* untuk peserta.

Peneliti menjamin kerahasiaan semua data peserta penelitian ini dengan menyimpannya dengan baik dan hanya digunakan untuk kepentingan penelitian.

Kepesertaan Saudari/Adik pada penelitian ini bersifat sukarela. Saudari/Adik dapat menolak untuk menjawab yang diajukan pada penelitian atau menghentikan kepesertaan dari penelitian kapan saja tanpa ada sanksi. Keputusan Saudari/Adik untuk berhenti sebagai peserta penelitian tidak akan mempengaruhi mutu dan akses/kelanjutan pengobatan yang akan diberikan.

Jika setuju untuk menjadi peserta penelitian ini, Saudari/Adik diminta untuk menandatangani formulir ‘Persetujuan Setelah Penjelasan’ (*Informed Consent*) Sebagai Peserta Penelitian setelah Saudari/Adik benar-benar memahami tentang penelitian ini. Saudari/Adik akan diberikan salinan persetujuan yang sudah ditandatangani ini.

Bila selama berlangsungnya penelitian terdapat perkembangan baru yang dapat mempengaruhi keputusan Saudari/Adik untuk kelanjutan kepesertaan dalam penelitian, peneliti akan menyampaikan hal ini kepada Saudari/Adik. Bila ada pertanyaan yang perlu disampaikan kepada peneliti, silahkan hubungi peneliti : CP: Padmaswari (081246166565).

Tanda tangan Saudari/Adik dibawah ini menunjukkan bahwa Saudari/Adik telah membaca, telah memahami dan telah mendapat kesempatan untuk bertanya kepada peneliti tentang penelitian ini dan **menyetujui untuk menjadi peserta penelitian.**

**Peserta/Subyek Penelitian**

**Wali**

---

*(Nama dan Tanda Tangan)*

Tanggal:     /     /

---

*(Nama dan Tanda*

Tanggal:     /     /

**Hubungan dengan Peserta/Subyek  
Penelitian**

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## Lampiran 7

### Lembar Permohonan Menjadi Responden

Kepada

Yth. Calon Responden

Di –

SMA Negeri 1 Gianyar

Dengan hormat,

Saya mahasiswa Sarjana Terapan Keperawatan Politeknik Kesehatan Denpasar Semester VIII bermaksud melakukan penelitian tentang **“Pengaruh Pendidikan Kesehatan Melalui Media Video Pembelajaran Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar”**, sebagai persyaratan untuk menyelesaikan mata kuliah karya tulis ilmiah pada program studi Sarjana Terapan Keperawatan di Poltekkes Kemenkes Denpasar. Berkaitan dengan hal tersebut, saya memohon kesediaan Saudari untuk bersedia menjadi responden yang merupakan sumber informasi bagi peneliti.

Demikian permohonan ini saya sampaikan dan atas partisipasi Saudari saya ucapkan terima kasih.

Denpasar, 2025  
Peneliti

Ni Luh Kade Padmaswari Parayani  
NIM. P07120221133

**Lampiran 8**

**Master Tabel Pengumpulan Data**

**Pengaruh Pendidikan Kesehatan Melalui Media Video Pembelajaran Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar**

| Pre Test Pengetahuan |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |       |       |
|----------------------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|
| Responden            | P1 | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 | P11 | P12 | P13 | P14 | P15 | P16 | P17 | P18 | P19 | P20 | Nilai | Total |
|                      | S  | B  | S  | B  | B  | S  | B  | B  | S  | B   | B   | B   | B   | B   | B   | S   | S   | S   | B   | B   |       |       |
| 1                    | 0  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 0  | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 0   | 1   | 15    | 75    |
| 2                    | 0  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 0   | 16    | 80    |
| 3                    | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 19    | 95    |
| 4                    | 0  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 0   | 0   | 15    | 75    |
| 5                    | 1  | 0  | 0  | 1  | 1  | 0  | 1  | 1  | 0  | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 15    | 75    |
| 6                    | 0  | 0  | 1  | 1  | 1  | 0  | 1  | 1  | 0  | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 16    | 80    |
| 7                    | 0  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 16    | 80    |
| 8                    | 0  | 0  | 1  | 1  | 1  | 0  | 1  | 1  | 0  | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 0   | 0   | 1   | 13    | 65    |
| 9                    | 1  | 0  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 17    | 85    |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| 10 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | 80 |
| 11 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 15 | 75 |
| 12 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 | 75 |
| 13 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | 60 |
| 14 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 15 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 16 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 14 | 70 |
| 17 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 14 | 70 |
| 18 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 60 |
| 19 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 |
| 20 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 |
| 21 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 16 | 80 |
| 22 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 23 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 | 75 |
| 24 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 | 75 |
| 25 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 16 | 80 |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| 26 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 | 75 |
| 27 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 28 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 |
| 29 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 16 | 80 |
| 30 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 16 | 80 |
| 31 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | 80 |
| 32 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 16 | 80 |
| 33 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 13 | 65 |
| 34 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 35 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 |
| 36 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 37 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 15 | 75 |
| 38 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 15 | 75 |
| 39 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 15 | 75 |
| 40 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 15 | 75 |
| 41 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 14 | 70 |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| 42 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 |
| 43 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 | 75 |
| 44 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 14 | 70 |
| 45 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 16 | 80 |
| 46 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 13 | 65 |
| 47 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 16 | 80 |
| 48 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 14 | 70 |
| 49 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 16 | 80 |
| 50 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | 60 |
| 51 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 16 | 80 |
| 52 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 53 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 54 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 14 | 70 |
| 55 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 15 | 75 |
| 56 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 15 | 75 |
| 57 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 16 | 80 |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| 58 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 17 | 85 |
| 59 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 |
| 60 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 16 | 80 |
| 61 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 |
| 62 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 14 | 70 |
| 63 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 15 | 75 |
| 64 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 16 | 80 |
| 65 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 16 | 80 |
| 66 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 |
| 67 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | 80 |
| 68 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 15 | 75 |
| 69 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 80 |
| 70 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 15 | 75 |
| 71 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 | 75 |
| 72 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 15 | 75 |
| 73 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 |

**Post Test Pengetahuan**

| Responden | P1       | P2       | P3       | P4       | P5       | P6       | P7       | P8       | P9       | P10      | P11      | P12      | P13      | P14      | P15      | P16      | P17      | P18      | P19      | P20      | Nilai | Total |     |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|-------|-----|
|           | <b>S</b> | <b>B</b> | <b>S</b> | <b>B</b> | <b>B</b> | <b>S</b> | <b>B</b> | <b>B</b> | <b>S</b> | <b>B</b> | <b>B</b> | <b>B</b> | <b>B</b> | <b>B</b> | <b>B</b> | <b>S</b> | <b>S</b> | <b>S</b> | <b>B</b> | <b>B</b> |       |       |     |
| 1         | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |
| 2         | 1        | 1        | 1        | 1        | 1        | 0        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 19    | 95  |
| 3         | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |
| 4         | 1        | 1        | 1        | 1        | 1        | 0        | 1        | 1        | 0        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 0        | 1        | 1        | 1     | 17    | 85  |
| 5         | 1        | 1        | 1        | 1        | 1        | 0        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 19    | 85  |
| 6         | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |
| 7         | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |
| 8         | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |
| 9         | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |
| 10        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 0        | 1        | 1        | 1        | 1        | 1        | 0        | 1        | 1        | 1        | 1        | 1        | 1     | 18    | 90  |
| 11        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |
| 12        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1     | 20    | 100 |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |     |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| 13 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90  |
| 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 15 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 16 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 17 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 18 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 19 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 20 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 21 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 22 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 23 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 18 | 90  |
| 25 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 26 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 27 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 28 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 29 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |     |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| 30 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 31 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 32 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 33 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 34 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 35 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 36 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 37 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 38 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90  |
| 39 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 40 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 19 | 95  |
| 41 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 42 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 43 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 18 | 90  |
| 44 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 45 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 46 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 16 | 80  |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |     |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| 47 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 48 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 18 | 90  |
| 49 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 18 | 90  |
| 51 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 52 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 53 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 54 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 55 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 18 | 90  |
| 56 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 17 | 85  |
| 57 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 58 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 59 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 19 | 95  |
| 60 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 61 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 62 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 80  |
| 63 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |     |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| 64 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 17 | 85  |
| 65 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 66 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 90  |
| 67 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 68 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95  |
| 69 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 70 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 71 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 72 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 |
| 73 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 19 | 95  |

Lampiran 9

**Hasil Uji Validitas dan Reliabilitas Instrumen Pengumpulan Data**  
**Pengaruh Pendidikan Kesehatan Melalui Media Video Pembelajaran Terhadap**  
**Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia**  
**di SMA Negeri 1 Gianyar**

**A. Uji Validitas Kuisisioner**

|     |                     | Correlations |       |       |       |      |       |       |       |      |       |       |       |       |      |       |      |       |       |       |       |       |
|-----|---------------------|--------------|-------|-------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|------|-------|------|-------|-------|-------|-------|-------|
|     |                     | X01          | X02   | X03   | X04   | X05  | X06   | X07   | X08   | X09  | X10   | X11   | X12   | X13   | X14  | X15   | X16  | X17   | X18   | X19   | X20   | Total |
| X01 | Pearson Correlation | 1            | .157  | -.111 | -.167 | .236 | .134  | -.089 | -.131 | .254 | -.111 | .000  | .408* | .523* | .139 | .079  | .023 | .196  | .667* | .471* | -.236 | .378* |
|     | Sig. (2-tailed)     |              | .407  | .559  | .379  | .210 | .481  | .640  | .491  | .176 | .559  | 1.000 | .025  | .003  | .463 | .679  | .904 | .299  | .000  | .009  | .210  | .040  |
|     | N                   | 30           | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30   | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X02 | Pearson Correlation | .157         | 1     | .381* | .067  | .238 | -.009 | -.279 | .251  | .247 | .157  | -.190 | .110  | .449* | .044 | -.164 | .312 | .053  | .235  | .381* | .095  | .401* |
|     | Sig. (2-tailed)     | .407         |       | .038  | .724  | .206 | .962  | .136  | .182  | .189 | .407  | .314  | .563  | .013  | .817 | .385  | .094 | .782  | .210  | .038  | .617  | .028  |
|     | N                   | 30           | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30   | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X03 | Pearson Correlation | -.111        | .381* | 1     | .389* | .000 | .134  | .134  | .196  | .023 | .259  | .236  | .408* | .196  | .139 | .079  | .208 | .523* | .111  | .236  | .236  | .530* |
|     | Sig. (2-tailed)     |              | .009  |       | .038  | .962 | .962  | .136  | .182  | .189 | .407  | .314  | .563  | .013  | .817 | .385  | .094 | .782  | .210  | .038  | .617  | .028  |
|     | N                   | 30           | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30   | 30    | 30   | 30    | 30    | 30    | 30    | 30    |

|     |                     |       |       |       |       |       |       |      |      |      |       |       |       |       |       |       |      |       |       |       |       |       |
|-----|---------------------|-------|-------|-------|-------|-------|-------|------|------|------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|
|     | Sig. (2-tailed)     | .559  | .038  |       | .034  | 1.000 | .481  | .481 | .299 | .904 | .167  | .210  | .025  | .299  | .463  | .679  | .271 | .003  | .559  | .210  | .210  | .003  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X04 | Pearson Correlation | -.167 | .067  | .389* | 1     | .000  | .367* | .200 | .294 | .208 | .389* | .000  | .102  | -.196 | .209  | .315  | .035 | .294  | .167  | -.177 | .177  | .406* |
|     | Sig. (2-tailed)     | .379  | .724  | .034  |       | 1.000 | .046  | .288 | .115 | .271 | .034  | 1.000 | .591  | .299  | .268  | .090  | .856 | .115  | .379  | .350  | .350  | .026  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X05 | Pearson Correlation | .236  | .238  | .000  | .000  | 1     | .047  | .047 | .139 | .098 | .236  | .100  | .144  | .347  | .337  | .111  | .049 | -.069 | .177  | .250  | .400* | .472* |
|     | Sig. (2-tailed)     | .210  | .206  | 1.000 | 1.000 |       | .804  | .804 | .465 | .607 | .210  | .599  | .447  | .061  | .068  | .558  | .797 | .716  | .350  | .183  | .029  | .009  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X06 | Pearson Correlation | .134  | -.009 | .134  | .367* | .047  | 1     | .330 | .026 | .157 | .356  | .331  | .055  | .223  | -.008 | .116  | .259 | .223  | .200  | -.236 | -.094 | .419* |
|     | Sig. (2-tailed)     | .481  | .962  | .481  | .046  | .804  |       | .075 | .891 | .407 | .053  | .074  | .775  | .237  | .967  | .542  | .167 | .237  | .288  | .209  | .619  | .021  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X07 | Pearson Correlation | -.089 | -.279 | .134  | .200  | .047  | .330  | 1    | .223 | .157 | .134  | .756* | -.082 | -.170 | .351  | .432* | .120 | .223  | -.134 | -.094 | .189  | .437* |
|     | Sig. (2-tailed)     | .640  | .136  | .481  | .288  | .804  | .075  |      | .237 | .407 | .481  | .000  | .667  | .368  | .057  | .017  | .527 | .237  | .481  | .619  | .317  | .016  |

|     |                     |       |       |      |       |      |      |       |       |      |       |       |       |       |       |      |      |       |       |       |       |       |
|-----|---------------------|-------|-------|------|-------|------|------|-------|-------|------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|
|     | N                   | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30    | 30    | 30    | 30    | 30    |
| X08 | Pearson Correlation | -.131 | .251  | .196 | .294  | .139 | .026 | .223  | 1     | .109 | .523* | -.069 | -.120 | -.154 | .222  | .247 | .312 | .135  | .049  | .347  | .555* | .444* |
|     | Sig. (2-tailed)     | .491  | .182  | .299 | .115  | .465 | .891 | .237  |       | .568 | .003  | .716  | .527  | .417  | .238  | .188 | .093 | .478  | .797  | .061  | .001  | .014  |
|     | N                   | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30    | 30    | 30    | 30    | 30    |
| X09 | Pearson Correlation | .254  | .247  | .023 | .208  | .098 | .157 | .157  | -.109 | 1    | .023  | .245  | .198  | .298  | .095  | .256 | .148 | .095  | .035  | -.049 | -.049 | .408* |
|     | Sig. (2-tailed)     | .176  | .189  | .904 | .271  | .607 | .407 | .407  | .568  |      | .904  | .193  | .295  | .109  | .618  | .172 | .434 | .618  | .856  | .797  | .797  | .025  |
|     | N                   | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30    | 30    | 30    | 30    | 30    |
| X10 | Pearson Correlation | -.111 | .157  | .259 | .389* | .236 | .356 | .134  | .523* | .023 | 1     | .000  | -.045 | -.131 | -.060 | .342 | .208 | .523* | .111  | .000  | .471* | .469* |
|     | Sig. (2-tailed)     | .559  | .407  | .167 | .034  | .210 | .053 | .481  | .003  | .904 |       | 1.000 | .812  | .491  | .754  | .065 | .271 | .003  | .559  | 1.000 | .009  | .009  |
|     | N                   | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30    | 30    | 30    | 30    | 30    |
| X11 | Pearson Correlation | .000  | -.190 | .236 | .000  | .100 | .331 | .756* | -.069 | .245 | .000  | 1     | .000  | -.069 | .337  | .279 | .196 | .347  | .000  | -.050 | .100  | .452* |
|     | Sig. (2-tailed)     | 1.000 | .314  | .210 | 1.000 | .599 | .074 | .000  | .716  | .193 | 1.000 |       | 1.000 | .716  | .068  | .136 | .300 | .061  | 1.000 | .793  | .599  | .012  |
|     | N                   | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30   | 30   | 30    | 30    | 30    | 30    | 30    |

|     |                     |       |       |       |       |      |       |       |       |      |       |       |       |       |      |       |       |       |       |       |       |       |
|-----|---------------------|-------|-------|-------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| X12 | Pearson Correlation | .408* | .110  | .408* | .102  | .144 | .055  | -.082 | -.120 | .198 | -.045 | .000  | 1     | .480* | .097 | .032  | .085  | .280  | .272  | .144  | .000  | .403* |
|     | Sig. (2-tailed)     | .025  | .563  | .025  | .591  | .447 | .775  | .667  | .527  | .295 | .812  | 1.000 |       | .007  | .609 | .866  | .656  | .134  | .146  | .447  | 1.000 | .027  |
|     | N                   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30    |
| X13 | Pearson Correlation | .523* | .449* | .196  | -.196 | .347 | .223  | -.170 | -.154 | .298 | -.131 | -.069 | .480* | 1     | .047 | -.216 | .312  | -.154 | .294  | .347  | -.069 | .391* |
|     | Sig. (2-tailed)     | .003  | .013  | .299  | .299  | .061 | .237  | .368  | .417  | .109 | .491  | .716  | .007  |       | .806 | .251  | .093  | .417  | .115  | .061  | .716  | .033  |
|     | N                   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30    |
| X14 | Pearson Correlation | .139  | .044  | .139  | .209  | .337 | -.008 | .351  | .222  | .095 | -.060 | .337  | .097  | .047  | 1    | .277  | .153  | .047  | .060  | .084  | .084  | .470* |
|     | Sig. (2-tailed)     | .463  | .817  | .463  | .268  | .068 | .967  | .057  | .238  | .618 | .754  | .068  | .609  | .806  |      | .138  | .421  | .806  | .754  | .658  | .658  | .009  |
|     | N                   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30    |
| X15 | Pearson Correlation | .079  | -.164 | .079  | .315  | .111 | .116  | .432* | .247  | .256 | .342  | .279  | .032  | -.216 | .277 | 1     | -.093 | .479* | -.079 | -.056 | .279  | .431* |
|     | Sig. (2-tailed)     | .679  | .385  | .679  | .090  | .558 | .542  | .017  | .188  | .172 | .065  | .136  | .866  | .251  | .138 |       | .626  | .007  | .679  | .770  | .136  | .018  |
|     | N                   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30   | 30    | 30    | 30    | 30    | 30    | 30    | 30    |

|     |                     |       |       |       |       |       |      |       |      |      |       |       |      |       |      |       |      |       |       |       |       |       |
|-----|---------------------|-------|-------|-------|-------|-------|------|-------|------|------|-------|-------|------|-------|------|-------|------|-------|-------|-------|-------|-------|
| X16 | Pearson Correlation | -.023 | .312  | .208  | -.035 | .049  | .259 | .120  | .312 | .148 | .208  | .196  | .085 | .312  | .153 | -.093 | 1    | -.095 | -.035 | .049  | .049  | .388* |
|     | Sig. (2-tailed)     | .904  | .094  | .271  | .856  | .797  | .167 | .527  | .093 | .434 | .271  | .300  | .656 | .093  | .421 | .626  |      | .618  | .856  | .797  | .797  | .034  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30   | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X17 | Pearson Correlation | .196  | .053  | .523* | .294  | -.069 | .223 | .223  | .135 | .095 | .523* | .347  | .280 | -.154 | .047 | .479* | -    | 1     | .294  | .139  | .139  | .498* |
|     | Sig. (2-tailed)     | .299  | .782  | .003  | .115  | .716  | .237 | .237  | .478 | .618 | .003  | .061  | .134 | .417  | .806 | .007  | .618 |       | .115  | .465  | .465  | .005  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30   | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X18 | Pearson Correlation | .667* | .235  | .111  | .167  | .177  | .200 | -.134 | .049 | .035 | .111  | .000  | .272 | .294  | .060 | -.079 | -    | .294  | 1     | .530* | -.177 | .406* |
|     | Sig. (2-tailed)     | .000  | .210  | .559  | .379  | .350  | .288 | .481  | .797 | .856 | .559  | 1.000 | .146 | .115  | .754 | .679  | .856 | .115  |       | .003  | .350  | .026  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30   | 30    | 30   | 30    | 30    | 30    | 30    | 30    |
| X19 | Pearson Correlation | .471* | .381* | .236  | -.177 | .250  | -    | -.094 | .347 | -    | .000  | -.050 | .144 | .347  | .084 | -.056 | .049 | .139  | .530* | 1     | .250  | .394* |
|     | Sig. (2-tailed)     | .009  | .038  | .210  | .350  | .183  | .209 | .619  | .061 | .797 | 1.000 | .793  | .447 | .061  | .658 | .770  | .797 | .465  | .003  |       | .183  | .031  |
|     | N                   | 30    | 30    | 30    | 30    | 30    | 30   | 30    | 30   | 30   | 30    | 30    | 30   | 30    | 30   | 30    | 30   | 30    | 30    | 30    | 30    | 30    |

|  |                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|--|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| X20  | Pearson Correlation | -.236 | .095  | .236  | .177  | .400* | -     | .189  | .555* | -     | .471* | .100  | .000  | -.069 | .084  | .279  | .049  | .139  | -.177 | .250  | 1     | .394* |
|  | Sig. (2-tailed)     | .210  | .617  | .210  | .350  | .029  | .619  | .317  | .001  | .797  | .009  | .599  | 1.000 | .716  | .658  | .136  | .797  | .465  | .350  | .183  |       | .031  |
|  | N                   | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    |
| Total  | Pearson Correlation | .378* | .401* | .530* | .406* | .472* | .419* | .437* | .444* | .408* | .469* | .452* | .403* | .391* | .470* | .431* | .388* | .498* | .406* | .394* | .394* | 1     |
|  | Sig. (2-tailed)     | .040  | .028  | .003  | .026  | .009  | .021  | .016  | .014  | .025  | .009  | .012  | .027  | .033  | .009  | .018  | .034  | .005  | .026  | .031  | .031  |       |
|  | N                   | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    |
| *. Correlation is significant at the 0.05 level (2-tailed).  |                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| **. Correlation is significant at the 0.01 level (2-tailed). |                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

## B. Uji Reliabilitas Kuisioner

| Reliability Statistics |            |
|------------------------|------------|
| Cronbach's Alpha       | N of Items |
| .755                   | 20         |
| Reliabel               |            |

**Lampiran 10**

**Output SPSS Hasil Analisis Univariat**

**USIA**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 30        | 41.1    | 41.1          | 41.1               |
|       | 2     | 39        | 53.4    | 53.4          | 94.5               |
|       | 3     | 4         | 5.5     | 5.5           | 100.0              |
|       | Total | 73        | 100.0   | 100.0         |                    |

**Pengetahuan Pre Test**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | Cukup | 33        | 45.2    | 45.2          | 45.2               |
|       | Baik  | 40        | 54.8    | 54.8          | 100.0              |
|       | Total | 73        | 100.0   | 100.0         |                    |

**Pengetahuan Post Test**

|       |      | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|------|-----------|---------|---------------|--------------------|
| Valid | Baik | 73        | 100.0   | 100.0         | 100.0              |

**Ranks**

|                      |                | N               | Mean Rank | Sum of Ranks |
|----------------------|----------------|-----------------|-----------|--------------|
| POST TEST - PRE TEST | Negative Ranks | 0 <sup>a</sup>  | .00       | .00          |
|                      | Positive Ranks | 73 <sup>b</sup> | 37.00     | 2701.00      |
|                      | Ties           | 0 <sup>c</sup>  |           |              |
|                      | Total          | 73              |           |              |

### Test Statistics<sup>a</sup>

|                        | POST TEST -<br>PRE TEST |
|------------------------|-------------------------|
| Z                      | -7.468 <sup>b</sup>     |
| Asymp. Sig. (2-tailed) | .000                    |

a. Wilcoxon Signed Ranks Test

b. Based on negative ranks.

## Lampiran 11

### Persetujuan Etik



Kementerian Kesehatan  
Poltekkes Denpasar

Jalan Sanitasi No.1, Sidakarya,  
Denpasar Selatan, Bali 80224  
(0361) 710447  
<https://poltekkes-denpasar.ac.id>

#### PERSETUJUAN ETIK/ ETHICAL APPROVAL

Nomor : DP.04.02/F.XXXII.25/ 304 /2025

Yang bertandatangan di bawah ini Ketua Komisi Etik Penelitian Kesehatan Poltekkes Denpasar, setelah dilaksanakan pembahasan dan penilaian, dengan ini memutuskan protokol penelitian yang berjudul :

Pengaruh Pendidikan Kesehatan Melalui Media Video Animasi Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar

yang mengikutsertakan manusia sebagai subyek penelitian, dengan Ketua Pelaksana/Peneliti Utama :

Ni Luh Kade Padmaswari Parayani

**LAIK ETIK.** Persetujuan ini berlaku sejak tanggal ditetapkan sampai dengan batas waktu pelaksanaan penelitian seperti tertera dalam protokol dengan masa maksimum selama 1 (satu) tahun

Pada akhir penelitian, peneliti menyerahkan laporan akhir kepada KEPK-Poltekkes Denpasar. Dalam pelaksanaan penelitian, jika ada perubahan dan/atau perpanjangan penelitian, harus mengajukan kembali permohonan kaji etik penelitian (amandemen protokol)

Denpasar, 14 April 2025

Ketua Komisi Etik Poltekkes Kemenkes Denpasar



Dr. Ni Komang Yuni Rahyani, S.Si.T., M.Kes

Kementerian Kesehatan tidak menerima suap dan/atau gratifikasi dalam bentuk apapun. Jika terdapat potensi suap atau gratifikasi silakan laporkan melalui HALO KEMENKES 1500567 dan <https://wbs.kemkes.go.id>. Untuk verifikasi keaslian tanda tangan elektronik, silakan unggah dokumen pada laman <https://tke.kominfo.go.id/verifyPDF>.



Lampiran Ethical Approval  
Nomor : DP.04.02/F.XXXII.25/ 304 /2025  
Tanggal : 14 April 2025

**SARAN REVIEWER**

| Nama Peneliti                   | Judul   | Saran Tindak lanjut          |            |
|---------------------------------|---|------------------------------|------------|
|                                 |   | Reviewer 1                   | Reviewer 2 |
| Ni Luh Kade Padmaswari Parayani | Pengaruh Pendidikan Kesehatan Melalui Media Video Animasi Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar | Penelitian dapat dilanjutkan | -          |

Ketua Komisi Etik Poltekkes Kemenkes Denpasar



Dr. Ni Komang Yuni Rahyani, S.Si.T., M.Kes

## Lampiran 12

### Surat Penelitian



**Kementerian Kesehatan**  
**Direktorat Jenderal**  
**Sumber Daya Manusia Kesehatan**  
Politeknik Kesehatan Denpasar  
Jalan Sanitasi No.1, Sidakarya  
Denpasar Selatan, Bali 80224  
(0361) 710447  
<https://www.poltekkes-denpasar.ac.id>

Nomor : PP.06.02/F.XXIV.13/ 1145 /2025 11 Maret 2025  
Hal : Mohon ijin Penelitian

Yth. Kepala SMA Negeri 1 Gianyar  
Jalan Ratna, Tegal Tugu, Kec. Gianyar, Kab. Gianyar

Sehubungan dengan penyusunan tugas akhir mahasiswa Program Studi Sarjana Terapan Jurusan Keperawatan Poltekkes Kemenkes Denpasar tahun akademik 2024-2025, kami mohon perkenannya untuk memberikan ijin penelitian kepada mahasiswa kami atas nama :

Nama : Ni Luh Kade Padmaswari Parayani  
Nim : P07120221133  
Judul Penelitian : Pengaruh Pendidikan Kesehatan Melalui Media Video Animasi Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia Di SMA Negeri 1 Gianyar  
Lokasi Penelitian : SMA Negeri 1 Gianyar  
Waktu Penelitian : Maret – April 2025

Atas perkenannya kami ucapkan terima kasih

a.n. Direktur Poltekkes Kemenkes Denpasar  
Ketua Jurusan Keperawatan  
  
I Made Sukarja, S.Kep., Ners., M.Kep  
NIP. 196812311992031020

Kementerian Kesehatan tidak menerima suap dan/atau gratifikasi dalam bentuk apapun. Jika terdapat potensi suap atau gratifikasi silakan laporkan melalui HALO KEMENKES 1500567 dan <https://wbs.kemkes.go.id>. Untuk verifikasi keaslian tanda tangan elektronik, silakan unggah dokumen pada laman <https://tte.kominfo.go.id/verifyPDF>.



Lampiran 13

Hasil Turnitin

Pengaruh Pendidikan  
Kesehatan Melalui Media Video  
Animasi Terhadap Tingkat  
Pengetahuan Remaja Putri  
Tentang Pencegahan Anemia di  
SMA Negeri 1 Gianyar

by Ni Made Widya Adnyani

---

**Submission date:** 05-May-2025 09:58AM (UTC+0700)

**Submission ID:** 2666407728

**File name:** TURNITIN\_BAB\_V.docx (581K)

**Word count:** 676

**Character count:** 4435

Pengaruh Pendidikan Kesehatan Melalui Media Video Animasi Terhadap Tingkat Pengetahuan Remaja Putri Tentang Pencegahan Anemia di SMA Negeri 1 Gianyar

ORIGINALITY REPORT

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| 13 | Darlisa Dewi, Sartika Sartika, Cut Oktaviyana. "PENGARUH EDUKASI MEDIA VIDEO ANIMASI TERHADAP PENGETAHUAN TENTANG PENCEGAHAN ANEMIA PADA REMAJA PUTRI DI SMA ABULYATAMA KABUPATEN ACEH BESAR", Jurnal Kesehatan Tambusai, 2024<br>Publication | 1% |

*Asst. Ika Lina Puspita  
D. Raduan*

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Lampiran 14

Dokumentasi



## Lampiran 15

### Bukti Validasi Bimbingan SIAK

| Data Skripsi Mahasiswa |   |  |   |                   |                |      |
|------------------------|---|--|---|-------------------|----------------|------|
| N I M                  | P07120221133  |  |   |                   |                |      |
| Nama Mahasiswa         | Ni Luh Kade Padmaswari Parayani   |  |   |                   |                |      |
| Info Akademik          | Fakultas : Jurusan Keperawatan - Jurusan Program Studi Sarjana Terapan Keperawatan + Profesi Ners<br>Semester : 8 |  |   |                   |                |      |
| Skrpsi                 | Bimbingan   | Jurnal Dimah                                 | Seminar Proposal  | Syarat Sidang     | Sidang Skripsi |      |
| Bimbingan              |   |  |   |                   |                |      |
| No                     | Dosen   | Topik  | Masukan Dosen   | Tanggal Bimbingan | Validasi Dosen | Aksi |
| 1                      | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | Pengajuan masalah dan judul proposal         | Mendiskusikan rencana judul penelitian dengan menemukan permasalahan yang akan diangkat | 13 Jan 2025       | ✓              |      |
| 2                      | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | Pengajuan Bab 1                              | Mulailah dengan data yang umum tentang permasalahan yang diangkat                       | 15 Jan 2025       | ✓              |      |
| 2                      | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | Pengajuan masalah dan judul proposal         | Judul mengikuti aturan penulisan jumlah kata sesuai modul                               | 13 Jan 2025       | ✓              |      |
| 3                      | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | pengajuan Bab 1                              | Revisi tata tulis   | 17 Jan 2025       | ✓              |      |
| 4                      | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | revisi bab 1                                 | Acc bab I Tambahkan hasil penelitian terkait masalah yang akan diangkat                 | 26 Jan 2025       | ✓              |      |
| 5                      | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | revisi bab 1                                 | Acc Bab I   | 26 Jan 2025       | ✓              |      |
| 6                      | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | mengajukan revisi Bab 2 dan bab 3            | Acc bab I Bab II narasikan konsep yang dalam tabel                                      | 10 Feb 2025       | ✓              |      |
| 7                      | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | mengajukan revisi bab 2 dan bab 3            | Perbaiki kerangka konsep sesuai saran   | 11 Feb 2025       | ✓              |      |
| 7                      | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | mengajukan bab 2                             | Revisi Bab 2  | 10 Feb 2025       | ✓              |      |
| 8                      | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | mengajukan revisi bab 2 dan mengajukan bab 3 | Acc Bab 2 dan revisi Bab 3  | 12 Feb 2025       | ✓              |      |
| 9                      | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | mengajukan revisi bab 3                      | ACC bab III, Perbaiki hitung populasi dengan benar                                      | 13 Feb 2025       | ✓              |      |
| 10                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | mengajukan revisi bab 3 dan mengajukan bab 4 | Acc Bab 3 dan revisi Bab 4 sesuai saran   | 14 Feb 2025       | ✓              |      |
| 11                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | mengajukan bab 4                             | Acc Bab IV cekung penulisan dengan benar  | 17 Feb 2025       | ✓              |      |
| 12                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | mengajukan revisi bab 3 dan bab 4            | Acc Bab IV  | 17 Feb 2025       | ✓              |      |
| 13                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | mengajukan revisi bab 4                      | ACC Bab IV maju ujian   | 20 Feb 2025       | ✓              |      |
| 14                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | BIMBINGAN BAB 5                              | revisi pada kalimat   | 28 Apr 2025       | ✓              |      |
| 15                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | bimbingan bab 5                              | perbaiki margin, letak tabel  | 28 Apr 2025       | ✓              |      |
| 15                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | menyetor revisi bab 5                        | acc bab 5   | 29 Apr 2025       | ✓              |      |
| 16                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | menyetor revisi bab 5                        | perbaiki paragraf   | 29 Apr 2025       | ✓              |      |
| 17                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | bimbingan bab 6                              | perbaiki kalimat pada saran   | 5 Mei 2025        | ✓              |      |
| 17                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | bimbingan bab 6                              | perbaiki tata tulis kalimat   | 5 Mei 2025        | ✓              |      |
| 18                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | bimbingan revisi bab 6                       | perbaiki paragraf   | 6 Mei 2025        | ✓              |      |
| 18                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | bimbingan dapus dan lampiran                 | susun lampiran dengan baik  | 6 Mei 2025        | ✓              |      |
| 19                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | revisi bab 6                                 | acc   | 7 Mei 2025        | ✓              |      |
| 19                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | menyetor revisi bab 6                        | acc   | 7 Mei 2025        | ✓              |      |
| 20                     | 196211081982122001 - NI NYOMAN HARTATI, A.Per.Pen., M.Biomed.   | menyetor revisi daftar isi dan lampiran      | acc   | 8 Mei 2025        | ✓              |      |
| 20                     | 196412311985032010 - NS., Dra. I DEWA AYU KETUT SURINATI, S.Kep., M.Kes.  | menyetor revisi daftar pustaka               | acc maju  | 8 Mei 2025        | ✓              |      |

Lampiran 16

Bukti Penyelesaian Administrasi



**Kementerian Kesehatan**  
**Direktorat Jenderal**  
**Sumber Daya Manusia Kesehatan**  
Politeknik Kesehatan Denpasar  
Jalan Samitani No 1, Sidakarya  
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https://www.poltekkes-denpasar.ac.id

**BUKTI PENYELESAIAN ADMINISTRASI**  
**SEBAGAI PERSYARATAN MENGIKUTI UJIAN SKRIPSI**  
**PRODI SARJANA TERAPAN KEPERAWATAN POLTEKKES**  
**DENPASAR**

Nama Mahasiswa : Ni Luh Kade Padmaswari Parayani

NIM : P07120221133

| NO | JENIS                              | TGL         | PENANGGUNG JAWAB |                  |
|----|------------------------------------|-------------|------------------|------------------|
|    |                                    |             | TANDA TANGAN     | NAMA TERANG      |
| 1  | Akademik                           | 08 Mei 2025 |                  | U. Rai Suterni   |
| 2  | Perpustakaan                       | 08 Mei 2025 |                  | Dewa Train Jaya  |
| 3  | Laboratorium                       | 08 Mei 2025 |                  | Moch. Nurullah   |
| 4  | HMJ                                | 08 Mei 2025 |                  | I Wayan Aditya P |
| 5  | Keuangan                           | 08 Mei 2025 |                  | I.A Suci B       |
| 6  | Administrasi umum/<br>perlengkapan | 08 Mei 2025 |                  | Budiana          |

**Keterangan :**

Mahasiswa dapat mengikuti Ujian Skripsi jika seluruh persyaratan diatas terpenuhi.

Keperawatan,



Denpasar, 08 Mei 2025  
Ketua Jurusan

**I Made Sukarja, S.Kep., Ners., M.Kep.**  
NIP. 196812311992031020

## SURAT PERNYATAAN PERSETUJUAN PUBLIKASI REPOSITORY

Saya yang bertandatangan di bawah ini:

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Jurusan : Keperawatan  
Tahun Akademik : 2025  
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Dengan ini menyerahkan skripsi berupa Tugas Akhir dengan Judul:

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