**Judul Bahasa Indonesia:**

HUBUNGAN PAJANAN MEDAN ELEKTROMAGNETIK SUTET 500 kV TERHADAP HIPERSENSITIVITAS DI KABUPATEN PASAMAN BARAT

TAHUN 2013

**Judul Bahasa Inggris:**

THE RELATIONSHIP OF ELECTROMAGNETIC FIELDS EXPOSURE HIGH VOLTAGE POWER LINES 500 KV TO HYPERSENSITIVITY IN PASAMAN BARAT DISTRICT 2013

**Judul Singkat:**

MEDAN ELEKTROMAGNETIK SUTET DAN HIPERSENSITIVITAS

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**ABSTRAK**

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**Kata Kunci** : Medan elektromagnetik, Hipersensitivitas **(max :5)**

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**Keywords :** Electromagnetic Fileds, Hypersensitivity **(max :5)**

**Pendahuluan**

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**Kesimpulan**

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**Ucapan Terima Kasih**

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**Tabel**

**Tabel 1Distribusi Frekuensi Pekerjaan Responden**

|  |  |  |  |
| --- | --- | --- | --- |
| Pekerjaan | Frekuensi | Persentase | Persentase Kumulatif |
|
| Ibu Rumah Tangga | 35 | 8,8 | 8,8 |
| PNS/TNI/Polri | 15 | 3,8 | 12,6 |
| Pedagang/Wiraswasta | 136 | 34,3 | 46,9 |
| Petani | 197 | 49,6 | 96,5 |
| Pelajar/Mahasiswa | 10 | 2,5 | 99,0 |
| Pensiunan | 4 | 1,0 | 100,0 |
| Jumlah | 397 | 100,0 |  |

**Tabel 2 Distribusi Statistik Deskriptif Lama Tinggal Di Bawah SUTET**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Variabel | Mean | Median | SD | Min | Max | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Lama Tinggal Di Bawah SUTET | 10,4 | 10 | 2,2 | 5 | 25 | 10,2 | 10,6 |

**Tabel 3 Distribusi Lama Tinggal Dengan Kejadian Hipersensitivitas**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Hipersensitivitas | | | | | |  | |
| Lama Tinggal | Ya | | Tidak | | Total | | POR  95% CI | p value |
| N | % | N | % | N | % |
| > 10 tahun | 254 | 72,0 | 99 | 28,0 | 353 | 100 | 2,566  (1,360-4,481) | 0,005 |
| ≤ 10 tahun | 22 | 50,0 | 22 | 50,0 | 44 | 100 |
| Jumlah | 276 | 69,5 | 121 | 30,5 | 397 | 100 |

**Gambar**

**Gambar 1 Rata –Rata Kuat Pajanan Medan Listrik Yang Diterima Responden Berdasarkan Kejadian Hipersensitivitas**

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