

**FAKULTAS KEDOKTERAN
UNIVERSITAS PEMBANGUNAN NASIONAL “VETERAN” JAKARTA**

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HUBUNGAN ANTARA NYERI, PERDARAHAN UTERUS ABNORMAL, INFERTILITAS, DAN ABORTUS DENGAN LOKASI MIOMA UTERI DI RSPAD GATOT SOEBROTO PADA JANUARI-DESEMBER 2023

RINCIAN HALAMAN (xiv + 69 halaman, 9 tabel, 1 gambar, 7 lampiran)

ABSTRAK

TUJUAN

Mioma uteri, yang merupakan tumor jinak pada otot rahim, dapat menyebabkan berbagai gejala klinis yang dipengaruhi oleh lokasi mioma uteri nya. Dalam studi ini, data dikumpulkan dari pasien yang terdiagnosa mioma uteri dan mengalami gejala terkait. Analisis dilakukan untuk mengidentifikasi pola hubungan antara lokasi mioma dan manifestasi klinis yang dialami pasien. Hasil penelitian diharapkan dapat memberikan wawasan mengenai pengelolaan dan penanganan yang lebih efektif bagi pasien dengan mioma uteri. Penelitian ini untuk mengidentifikasi hubungan nyeri, perdarahan uterus abnormal, infertilitas, dan abortus dengan lokasi mioma uteri di RSPAD Gatot Soebroto pada Januari-Desember 2023.

METODE

Penelitian ini merupakan penelitian kuantitatif yang menggunakan metode analitik observasional dengan desain *cross-sectional*. Sebanyak 51 sampel yang digunakan dalam penelitian ini. Variabel dinilai dari rekam medis. Analisis data meliputi analisis univariat dengan distribusi frekuensi, dan analisis bivariat dengan uji *Chi-Square*.

HASIL

Sebanyak 26 peserta (51%) mengalami nyeri, 33 peserta mengalami PUA (64,7%), 17 peserta mengalami infertilitas (33,3%), dan 11 peserta mengalami abortus (21,6%). Terdapat korelasi signifikan antara PUA dengan lokasi mioma uteri ($p=0,013$). Namun, tidak ada korelasi signifikan antara nyeri dengan lokasi mioma uteri ($p=0,080$), infertilitas dengan lokasi mioma uteri ($p=0,197$), dan abortus dengan lokasi mioma uteri ($p=0,434$).

KESIMPULAN

Perdarahan Uterus Abnormal berpengaruh signifikan terhadap Lokasi Mioma Uteri, sedangkan variabel Nyeri, Infertilitas, dan Abortus tidak berpengaruh signifikan terhadap Lokasi Mioma Uteri.

Daftar Pustaka : 57 (2014-2024)

Kata Kunci : Mioma Uteri, Lokasi Mioma Uteri, Nyeri, PUA, Infertilitas, Abortus

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**ASSOCIATION BETWEEN PAIN, ABNORMAL UTERINE BLEEDING,
INFERTILITY, AND ABORTUS WITH UTERINE MYOMA LOCATION IN
GATOT SOEBROTO HOSPITAL FROM JANUARY-DECEMBER 2023**

PAGE DETAIL (xiv + 69 pages, 9 tables, 1 picture, 7 appendices)

ABSTRACT

Objective

Uterine myoma is a benign tumor of the uterus, that could manifest as different symptoms according to its location. In this study, data is gathered from patients diagnosed with uterine myoma and also experience symptoms, such as pain, abnormal uterine bleeding, infertility, or abortion. Analysis is done to identify the pattern between myoma location and its clinical manifestations. Results of this study are hoped to give an education about the effective management of uterine myoma. This study aims to identify the association between pain, AUB, infertility, and abortion with uterine myoma location.

Method

This study is a quantitative observational analytic study with a cross-sectional design. A total of 51 samples are gathered in this study. Every variable is gathered from medical records. Data analysis included univariate analysis with frequency distribution and bivariate analysis with the Chi-Square test.

Result

36 participants (70,6%) experienced pain, 32 participants experienced AUB (62,7%), 8 participants experienced pregnancy loss (15,7%), and 14 participants experienced infertility. There was a significant correlation between AUB and myoma location ($p=0,002$). Meanwhile, there was no significant correlation between pain ($p=0,166$), infertility ($p=0,748$), and abortion ($p=0,689$) with uterine myoma location.

Conclusion

there is an association between Abnormal Uterus Bleeding, but there was no association between Pain, Infertility, and Abortus with Uterine Myoma Location.

Reference	: 57 (2014-2024)
Kata Kunci	: Uterine Myoma, Myoma Location, Pain, AUB, Infertility, Abortus