

**THE RELATIONSHIP BETWEEN THE CASE OF UTERINE MYOMA WITH
THE DESCRIPTION OF ENDOMETRIAL HYPERPLASIA IN ABNORMAL
UTERINE BLEEDING AT LABORATORY OF PATHOLOGY ANATOMY,
MEDICAL FACULTY OF ANDALAS UNIVERSITY PADANGIN THE
PERIOD OF JULY 2013-JULY 2015**

By

LUTHFILLAH GHAISANI FADLI

ABSTRACT

Uterine myoma is a benign tumor in the uterus area or in the uterine muscles and connective tissues surround. Uterine myoma is a smooth muscle benign tumor, usually originating from the myometrium and consists of smooth muscle tissues, fibroids and collagens. The objective of this study was to find out the relationship between the case of uterine myoma with the description of endometrial hyperplasia at the Laboratory of Pathology Anatomy, Medical Faculty of Andalas University by taking medical record data for the period of July 2013 until July 2015. This type of research was a cross sectional study with *chi-square* analytic where the sample is abnormal uterine bleeding patient who underwent hysterectomy and pathology anatomy examination. The research obtained by 180 patients who suffered abnormal uterine bleeding in the period of July 2013 until July 2015 where 51 subject who suffered uterine myoma with endometrial hyperplasia and 36 subject who suffered non myoma uterine without endometrial hyperplasia. The results of this study showed there was relationship between two variables that are associated i.e. uterine myoma and endometrial hyperplasia ($p < 0,05$). It can be concluded that there was relationship between the case of uterine myoma with the description of endometrial hyperplasia in abnormal uterine bleeding at the Laboratory of Pathology Anatomy, Medical Faculty of Andalas University in the of period July 2013-July 2015.

Key words: Endometrial hyperplasia, Uterine myoma

**HUBUNGAN KEJADIAN MIOMA UTERI DENGANGAMBARAN
HISTOPATOLOGI HIPERPLASIA ENDOMETRIUM PADA PERDARAHAN UTERI
ABNORMAL DI LABORATORIUM PATOLOGI ANATOMI FAKULTAS KEDOKTERAN
UNIVERSITAS ANDALAS PADANG PADA JULI 2013-JULI 2015**

Oleh

LUTHFILLAH GHAISANI FADLI

ABSTRAK

Mioma uteri adalah tumor jinak pada daerah rahim atau lebih tepatnya otot rahim dan jaringan ikat di sekitarnya. Mioma uteri adalah tumor jinak otot polos yang biasanya berasal dari miometrium dan terdiri dari jaringan otot polos, jaringan fibroid dan kolagen. Penelitian ini bertujuan untuk mengetahui hubungan kejadian mioma uteri dengan gambaran hiperplasia endometrium pada perdarahan uteri abnormal di Laboratorium Patologi Anatomi Fakultas Kedokteran Universitas Andalas dengan mengambil data rekam medis periode Juli 2013- Juli 2015. Desain penelitian ini *cross sectional study* dengan analisis *chi-square* dimana sampel penelitian adalah pasien perdarahan uteri abnormal yang telah melakukan histerektomi dan pemeriksaan histopatologi. Berdasarkan hasil penelitian pada 180 penderita perdarahan uteri abnormal didapatkan 87 subjek yang menderita mioma uteri dimana 51 penderita mioma uteri dengan hiperplasia endometrium dan 36 penderita mioma uteri tanpa hiperplasia endometrium. Hasil penelitian ini menunjukkan terdapat hubungan antara 2 variabel yang dihubungkan yaitu mioma uteri dan hiperplasia endometrium ($p < 0,05$). Dapat disimpulkan bahwa terdapat hubungan antara kejadian mioma uteri dengan gambaran histopatologi hiperplasia endometrium pada perdarahan uteri abnormal di Laboratorium Patologi Anatomi Fakultas Kedokteran Universitas Andalas pada periode Juli 2013-Juli 2015.

Kata kunci : Hiperplasia Endometrium, Mioma uteri