

# The ABC's of Extrapelvic Endometriosis

**A:** Adrenal Gland, Alveoli, Aorta, Appendix,  
Adductor Group\*

**B:** Bladder, Bone (Femur, Ilium, Vertebra),  
Brachioradialis (muscle), Bronchi(oles),

# The ABC's of Extrapelvic Endometriosis

**C:** Cecum, Cerebellum, Cerebrum, Cona Medullaris

**D:** Diaphragm

**E:** Ext. Oblique Muscle, Ext. Iliac Vein, Eyelid\*

# The ABC's of Extrapelvic Endometriosis

**F:** Falciform Ligament, Femoral Nerve,

Femoral Vein, Fingertip\*, Femur

**G:** Gallbladder, Gastrocnemius Muscle,

Gluteus Medius & Minimus Muscles, Groin

**H:** Heart

# The ABC's of Extrapelvic Endometriosis

**I:** Ilio-cecal Valve, Ilium, Inguinal,

Inferior Vena Cava, Ischiorectal Fossa

**J:** Jejunum

**K:** Kidney, Knee

**L:** Liver, lymph nodes

# The ABC's of Extrapelvic Endometriosis

**M:** Mesentery, Mediastinum

**N:** Nasal Mucosa, Nerve Root

**O:** Obturator Internus Muscle,  
Obturator Nerve, Omentum (Greater)

# The ABC's of Extrapelvic Endometriosis

**P:** Pancreas, Parietal Pleura, Pericardium,  
Perineum, Piriformis Muscle,  
Psoas Major and Pyramidalis Muscle

# The ABC's of Extrapelvic Endometriosis

**Q:** Cauda Equina,

Quadriceps Femoris Muscle Group

**R:** Rectum, Rectus Abdominus and

Rectus Femoris Muscle,

Round Ligament (Inguinal area)

# The ABC's of Extrapelvic Endometriosis

**S:** Scar, Sciatic Nerve (tibial & fibular),  
Sigmoid Colon, Skin, Soleus Muscle  
Stomach, Subarachnoid Space,  
Superior Gluteal Nerve



# The ABC's of Extrapelvic Endometriosis

**T:** Trachea

**U:** Umbilicus, Ureter, Urethra

**V:** Vagina, (vein), Vertebrae,  
Visceral Pleura, Vulva

# The ABC's of Extrapelvic Endometriosis

**W:** Wrist

**X:** Sacral Plexus

**Y:** Parenchyma (Lung, Liver)

**Z:** Z-Filaments (muscle tissue)

# The ABC's of Extrapelvic Endometriosis

**A: Adrenal Gland-** Rehman J et al. A case of successful laparoscopic resection of adrenal gland endometriosis. Fert Ster. 2008;90(5):2015.e7-E9

**A: Alveoli-** Takahashi R et al. Left-sided catamenial Pneumothorax with Thoracic Endometriosis and Bullae in the Alveolar Wall. Ann Thorac Cardiovasc Surg.2017; 23:108-112

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**A: Adductor Muscle Group:** M Fabrini Large-muscle endometriosis involving the adductor tight compartment: caser report. JMIG.2010;17(2):258-261.

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**B: Bone (Ilium):** Redwine DB, Sharpe DR. Endometriosis of the obturator nerve. A case report. J Reprod med. 1990;35(4):434-5. (abstract -periosteum). (also Femur, Vertebrae)

**B: Bronchi(ole):** Kuo PH et al. Bronchoscopic and angiographic findings in tracheobronchial endometriosis. Thorax. 1996;51:1050-1.

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- C: Cecum:** Rivkine E et al. Ileocolic intussusception due to a cecal endometriosis: case report and review of literature. Diagnostic Pathology. 2012;7:62  
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Bratu D et al. A rare case of ileus caused by ileum endometriosis. 2016;26: 24-6.
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- C: Cona Medullaris:** Agrawal A et al. Intramedullary endometriosis of the conus medullaris: case report. Neurosurgery. Aug 2006;59(2):E427-8.

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**D: Diaphragm:** Nezhat C et al. Laparoscopic management of hepatic endometriosis: report of two cases and review of the literature. *Jmig*.2005;12:196-200

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**E: External Oblique Muscle:** Chiaramonte R et al. Thrombosis of iliac vessels, a rare complication of endometriosis: Case report and review of literature. *J Adv Res*.2017; 8:1–5

**E: External Iliac Vein:** Zamurovic M. Rare extrapelvic endometriosis on Iliac Vein Wall-Diagnosis and treatment. *Clin Exp Obstet gynecol*. 2014;41(3):349-50 (abstract-invasive)

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Niro J et al. Endometriotic lesions of the lower troncular nerves. Gynecol Obstet Fertil. 2014;42(10): 702-5.

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**G: Gastrocnemius Muscle:** Omero Benedicto Poli-Neto, MD et al. Endometriosis of the soleus and gastrocnemius muscles. *Fertility and Sterility* (2009);91 (4): 1294.e14

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**H: Heart:** Felson H et al. Stromal Endometriosis involving the heart.  
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**I: Ilium:** Bratu D et al. A rare case of ileus caused by ileum endometriosis. 2016; 26: 24-6.

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- I: Inferior Vena Cava:** Post-menopausal endometriosis with inferior vena cava invasion requiring surgical management. Human Reproduction. 2011;26(10):2709-2712.
- I: Inguinal:** Kim DH et al. Inguinal Endometriosis in a Patient without a previous history of gynecological Surgery. Obstet Gynecol Sci. 2014;57(2): 172-75.
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- J: Jejunum:** Berjemann W, Heuer C. Extragenital endometriosis with multiple stenoses of the small intestine. Fortschr Med.1992;110(15):281-4.

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**K: Kidney:** Jie Yang et al. Renal Endometriosis tends to be misdiagnosed as Renal Tumor: A Rare Case Report. *Int Surg.*2015;100:376-80.  
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**P: Parietal Pleura:** Channabasavaiah AD, Joseph JV. Thoracic Endometriosis: Revisiting the Association Between Clinical Presentation and Thoracic Pathology Based on Thoracoscopic Findings in 110 Patients. Medicine.2010;89(3):183-8.

**P: Pericardium:** Ceccaroni M et al. Pericardial, pleural and diaphragmatic endometriosis in association with pelvic peritoneal and bowel endometriosis: a case report and review of the literature. Videosurgery and other mini-invasive tech. 2012;7(2):122-127.



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**P: Piriformis Muscle:** Dominguez-Paez M et al. Sciatica secondary to extrapelvic endometriosis affecting the piriformis muscle. Case report. Neurocirugia.2012; 23(4):170-2

**P: Psoas Major:** Bhat SN et al. Endometriosis presenting lika a psoas abscess. Saudi Med J. 2007; 28(6):952-4. (abstract-Invasive)

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**P: Pyramidalis Muscle:** Crespo R et al. Pyramidalis muscle endometriosis in absence of previous surgery. Int J Gynaecol Obstet. 2005;89(2):148-9. (abstract-not descriptive)

**Q: Cauda Equina:** Agrawal A et al. Intramedullary endometriosis of the conus medullaris: case report. Neurosurgery. Aug 2006;59(2):E427-8.

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**S: Scar:** Tsenov D. Endometriosis in the surgical scar from cesarean section. Akush Ginekol.2000;39(1):50-1.

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- S: Stomach:** Jong Kum Ha et al. An Extremely Rare Case of Gastric Subepithelial Tumor: Gastric Endometriosis. Clin Endosc.2015;48:74-77

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- S: Soleus Muscle:** Poli-Neto O et al. Endometriosis of the soleus and gastrocnemius muscles. *Fertility and Sterility*. 2009;91 (4): 1294e13-5.
- S: Subarachnoid Space:** Lombardo L et al. Subarachnoid haemorrhage due to endometriosis of the spinal canal. *Neurology*. 1968;18:423-6
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Bailey AP et al. Florid endometriosis in a postmenopausal woman. Fertility and Sterility. 2010;94(7):2769e1-4.
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**V: Vertebra:** Dongxu Z et al. Low back pain tied to spinal endometriosis. Eur Spine J.2014;23(suppl2):214-17

**V: Visceral Pleura:** Channabasavaiah AD, Joseph JV. Thoracic Endometriosis: Revisiting the Association Between Clinical Presentation and Thoracic Pathology Based on Thoracoscopic Findings in 110 Patients. Medicine.2010;89(3):183-8.  
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**V: Vulva:** Brug P et al. Vulvar Endometriosis presenting with dyspareunia: a case report.  
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**W: Wrist:** Ding Y et al. Endometriosis Mimicking Soft-Tissue Neoplasms: A Potential  
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**X: Sacral Plexus:** Possover M et al. Laparoscopic therapy for Endometriosis and  
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**Z: Z-Filament:** Z-filament is the thin zigzag strand at the Z Line of striated muscle (fibers to which the actin filaments attach. Lesions of striated muscles include: Gluteals, Rectus Abdominus and Femoris, Piriformis, psoas and Pyrimidalis).