

Press Release

<u>Euracare Advanced Diagnostics and Heart</u> Centre on front line to perform first Prostate Artery Embolization in Western Africa.

Accra, Ghana 07/03/2019

<u>Euracare Ghana</u> is the first and only medical facility in Ghana that is currently performing prostate artery embolization. A world-class angiographic machine <u>(Cath Lab)</u> and special software is required to perform the procedure by well-trained <u>interventional</u> radiologist/Cardiologist.

Dr Benjamin Dabo Sarkodie, Euracare Ghana's Interventional Radiologist and head of Radiology: "We have started with the series of cases with great success rate."

Prostate artery embolization is a great procedure for patients who have been using a urinary catheter for a long period of time because of enlargement of the prostate. The usual procedure to deal with this is, TURP (trans urethral resection of the prostate) operation.

TURP, is a relatively major operation with a long recovery time and potential loss of erectile function (the biggest concern of most male patients). Prostate artery embolization, on the other hand, is a key-hole (minimally invasive surgery-MIS) procedure.

MIS, is a modern surgical technique in which operations are performed far from their location through small incisions (usually 0.5–1.5 cm elsewhere in the body). The procedure incurs minimal bleeding, scaring, pain and complications, with early discharge a few hours after the procedure.

An initial assessment is undertake, to ensure that the prostatic enlargement is not due to cancer. A Pelvic CT angiogram is performed to ascertain the accessibility of the prostatic artery.

In Euracare procedure is performed as a two-consultant procedure by <u>Dr B. D. Sarkodie</u> together with <u>Prof. Nicholas Ossei-Gerning</u>, internationally-renowned expert in <u>interventional cardiology</u> and <u>erectile dysfunction</u>.

Euracare Advanced Diagnostics and Heart Centre