

## **Piotr Sieroszewski**

Prof. Piotr Sieroszewski is involved in obstetrical ultrasound research for over 25 years. He is a specialist in obstetrics, gynecology and feto-maternal medicine. During his scientific career has been cooperating with international centers, including FMF for over 15 years. From 2017 is working as the Head of the 1st Department of Obstetrics and Gynecology at the Medical University in Łódź, Poland.

He created the basis for modern obstetric ultrasound and prenatal diagnostics in Poland. In 1996 Prof. Sieroszewski defended his doctoral dissertation analyzing blood flow in the uterine arteries at risk of miscarriage, and then in 2004 his habilitation dissertation, developing a scheme of prenatal diagnostics combining ultrasound with biochemistry in the diagnosis of aneuploidy in pregnancy.

He developed collaboration with the founder of the Fetal Medicine Foundation - professor Kypros Nicolaides, organizing congresses on regular basis with his participation (the first in Lodz in 2005 - 1,200 participants), which became a forum for the exchange of current scientific and clinical ideas, stimulating the development of feto-maternal medicine in Poland.

For many years, he has been running a prenatal diagnostics center in Łódź, dealing with the issues of pregnancy pathology. Professor Sieroszewski has trained many specialists working at the university reference center in Łódź, who have been for many years creating a team that conducts comprehensive care in pregnancy.