

3<sup>rd</sup> Euro-Global Experts Meeting on

# Medical Case Reports

June 30-July 02, 2016 Valencia, Spain

## Pena-Shokeir syndrome in three consecutive pregnancies: Prenatal diagnosis by 3D/4D ultrasound, fetal MRI and multislice CT scan

**Noha Behairy**

Cairo University, Egypt

The Pena-Shokeir phenotype represents an autosomal recessive syndrome characterized by neurogenic arthrogryposis, facial anomalies and pulmonary hypoplasia. This condition was first identified by Pena and Shokeir in 1974 and was subsequently included among the phenotypes associated with the fetal akinesia deformation sequence (FADS). We present a rare case of recurrent Pena-Shokeir syndrome in a 24 year old primigravida and the application of three-dimensional (3D/4D) ultrasonography, fetal magnetic resonance imaging and (3D) multislice computerized tomography in prenatal diagnosis. .

### Biography

Noha Behairy is currently working as a Professor of Radiology, Cairo University, Egypt. She is the Reviewer for the *European Radiology Journal*, *Journal of Radiology Case Reports* and *Egyptian Journal of Radiology and Nuclear Medicine*

[nohabehairy@gmail.com](mailto:nohabehairy@gmail.com)

### Notes: