



MD-PhD Session SY16-4

## MD-PhD Collaboration on 4D Flow MRI: From MD's Point of View

Dong Hyun Yang

Radiology, Asan Medical Center, Korea

4D flow MRI is an imaging technique capable of showing blood flow in three dimensions and has been increasingly used in recent years. However, the complex work process makes it challenging to apply 4D flow MRI to clinical applications. This lecture will explain which parts are problematic in the clinical application of 4D flow MRI and discuss how to maximize MD-PhD collaboration.

Keywords: 4D flow MRI, Fontan operation