Join us for a seminar presented by visiting academic A/Prof Claudia Hillenbrand from St. Jude Children’s Research Hospital in Memphis, Tennessee on “Quantitative MR Assessment of Liver Iron Overload”.

A/Prof Claudia Hillenbrand is a physicist with a background in magnetic resonance (MR), translational imaging and human subject research. She is now leading a research team of MR physicists in the Department of Diagnostic Imaging of St. Jude Children’s Research Hospital in Memphis, Tennessee in developing and evaluating non-invasive, quantitative MRI tests for assessment of changes in tissue, bone, and vascularity in response to disease, treatment, and intervention in children with catastrophic illnesses. Her primary focus is in MR based quantification of iron, fat, and tissue stiffness mainly of the liver. A/Prof Hillenbrand has pioneered the use of ultra-short echo time (UTE) imaging in hepatic iron quantification in patients with massive iron overload and successfully completed well cited trials together with her clinical collaborators.

Seminar details:
Date: Friday 16 November 2018
Time: 3.00 – 4.00pm
Location: Lowy Level 4 Seminar Space (map ref C25), UNSW Kensington
Light refreshments will be provided after the seminar
Visit https://research.unsw.edu.au/events/quantitative-mr-assessment-liver-iron-overload for more information and to register

Note: registration is optional but recommended as you can receive information on UNSW MRI facilities if this is of interest and we will cater based on registrations

Contact: Eunice Tan (Project Officer, PVCRI) at e.tan@unsw.edu.au or 0481 087 128 if you have any queries.