

## **Bio: Prof Frank R. Graewe**

Professor Frank Graewe received his undergraduate training and medical degree in Pretoria, South Africa in 1993 and specialized in Plastic Surgery at Stellenbosch University. As a young consultant he completed several fellowships in craniofacial and aesthetic surgery in Paris, France, and Dallas, USA. He then worked in the plastic surgery and craniofacial unit in Munich in Germany where he completed his dissertation on the management of cloverleaf skull. He worked in private practice in Munich from 2004 and returned to South Africa in 2006 where he was appointed Chairman of the Plastic Surgery Division at Stellenbosch University. His main fields of interest were cosmetic surgery and craniofacial surgery at that point. On his return to Cape Town Professor Graewe got involved in a breast clinic diagnosing and treating breast cancer. Since then he has developed the Division of Plastic Surgery into a centre of excellence for breast reconstruction based on a combined multidisciplinary approach. Furthermore it advanced to a leading centre in microsurgery and free tissue transfer. This was complemented by the inception of a microsurgery lab in 2008 offering continuous microsurgery training on various skill levels. Free tissue transfers are mostly applied in breast reconstruction surgery and after head and neck cancer resection. Professor Graewe frequently performs autologous fat transplantations and is a pioneer in the application of adipose derived stem cells in plastic surgery.