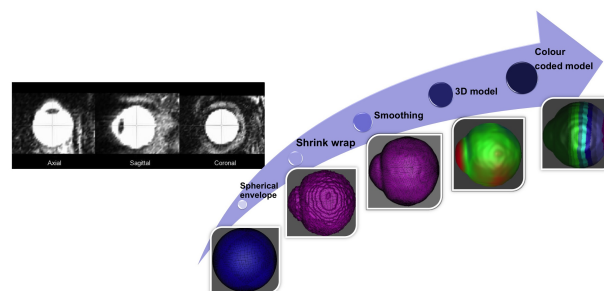


Characterising ocular shape and biometrics using 3-dimensional ocular MRI

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3-dimensional ocular magnetic resonance imaging enables imaging of the whole eye independently of the eye's own optics. The technique enables construction of comprehensive models depicting ocular shape and size. MRI can also be used to quantify many other ocular biometrics (e.g. ocular volume, ocular surface area) which were previously difficult to measure. This presentation discusses ocular shape and ocular volume findings for a group of young adult subjects.

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