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**John Head\*** ([john.head@aei.mpg.de](mailto:john.head@aei.mpg.de)). *Mean Curvature Flow with Surgeries*. Preliminary report.

We consider an appropriate sequence of surgery constructions for mean curvature flow of two-convex hypersurfaces in which we vary the parameters controlling the surgery procedure, and show that in the limit we retrieve the well-known weak solution of the level set flow. (Received August 26, 2009)