



**Figure S1** A pediatric LT with an otherwise-wasted resected liver lobe from an adult patient with big FNH in the caudate lobe in 2015. MRI presented arterial phase enhancement tumor in the caudate lobe from the female patient (A) and then she underwent the planned left hemihepatectomy and caudate lobectomy in 2015 (B). A resected tumor pathology was confirmed to be FNH (C). The perfusion and preservation of the otherwise-wasted resected left lobe from the female patient with cold UW solution (D). LT, liver transplantation; FNH, focal nodular hyperplasia; MRI, magnetic resonance imaging; UW solution, the University of Wisconsin solution.



**Figure S2** Emergent hybrid-dual-graft liver transplantation: a life-saving strategy for a patient with inadequate living donor graft during the COVID-19 pandemic. COVID-19, coronavirus disease 2019.