

# Angela La Grua



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Graduated in Experimental and Applied Biology in 2021 at the University of Pavia, Angela worked as a research fellow at the Humanitas Research Hospital in Rozzano.

She is now enrolled in the PhD program in Experimental Medicine at the University of Milan. Her project is focused on the use of the chromosome transplantation approach in order to rescue the molecular defect of dystrophin in induced pluripotent stem cells (iPS). In particular, mutations in the gene which encodes for dystrophin are responsible for Duchenne muscular dystrophy. This rescue is followed by differentiation of the corrected cells toward the muscle and cardiac lineage correction.