### Website links:

Contains video and personal story:

* [The DIY Scientist, the Olympian, and the Mutated Gene](https://www.propublica.org/article/muscular-dystrophy-patient-olympic-medalist-same-genetic-mutation)

Information about FPL2:

* [Familial Partial Lipodystrophy - NORD](https://rarediseases.org/rare-diseases/familial-partial-lipodystrophy/)

Articles discussing mutation on Lamin A/C regarding FPL2:

* [How do mutations in lamins A and C cause disease?](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC324546/)
* [LMNA - Prelamin-A/C](https://www.uniprot.org/uniprot/P02545)
* [OMIM Entry - \* 150330 - LAMIN A/C; LMNA](https://omim.org/entry/150330)
* [Mutational and Haplotype Analyses of Families with Familial Partial Lipodystrophy (Dunnigan Variety) Reveal Recurrent Missense Mutations in the Globular C-Terminal Domain of Lamin A/C](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1288186/)
* [UniProtKB/SwissProt variant VAR\_009993](https://web.expasy.org/variant_pages/VAR_009993.html)
* [Exploring the pathophysiology behind the more common genetic and acquired lipodystrophies](https://www.nature.com/articles/jhg2013107)
* [Structure of the lamin A/C R482W mutant responsible for dominant familial partial lipodystrophy (FPLD)](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2705630/)
* [p.R482W substitution in A-type lamins deregulates SREBP1 activity in Dunnigan-type familial partial lipodystrophy](https://academic.oup.com/hmg/article/24/7/2096/598363)

Articles connecting Lamin A/C to adipocyte cells:

* [Lamin A/C functions independently from mechanical signaling during adipogenesis](https://www.biorxiv.org/content/10.1101/2020.09.07.279828v1)
* [A lipodystrophy-causing lamin A mutant alters conformation and epigenetic regulation of the anti-adipogenic MIR335 locus | Journal of Cell Biology](https://rupress.org/jcb/article/216/9/2731/54868/A-lipodystrophy-causing-lamin-A-mutant-alters)

Article discussing possible drugs to treat FPL2:

* [p.R482W substitution in A-type lamins deregulates SREBP1 activity in Dunnigan-type familial partial lipodystrophy](https://academic.oup.com/hmg/article/24/7/2096/598363)
* [Leptin](https://www.hormone.org/your-health-and-hormones/glands-and-hormones-a-to-z/hormones/leptin)
* [https://go.drugbank.com/drugs/DB0904](https://go.drugbank.com/drugs/DB09046)

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