

**Cell Reports Medicine, Volume 1**

**Supplemental Information**

**GLP-1 Receptor Agonist Treatment in Morbid Obesity  
and Type 2 Diabetes Due to Pathogenic Homozygous  
Melanocortin-4 Receptor Mutation: A Case Report**

**Eva W. Iepsen, Christian T. Have, Simon Veedfald, Sten Madsbad, Jens J. Holst, Niels Grarup, Oluf Pedersen, Ivan Brandslund, Jens-Christian Holm, Torben Hansen, and Signe S. Torekov**

<b>Drug</b>	<b>Dose</b>	<b>Indication</b>
Metformin	1g x 2 daily	Type 2 diabetes
Simvastatin	80mg x 1 daily	Hypercholesterolaemia
Aspirin	75mg x 1 daily	Thrombosis prevention
Potassium chloride	750mg x 1 daily	Hypertension
Lansoprazole	60mg x 1 daily	Gastric ulcer
Prednisolone	10mg x daily	Rheumatic disease
Cellcept	1g x 2 daily	Rheumatic disease
Plaquenil	200mg x 1 daily	Rheumatic disease
Tramadol Retard	100mg x 2 daily	Ankle pain
Paracetamol	665mg x 3 daily	Ankle pain
Truxal	100mg x 1 daily	Anxiety disorder
Duloxetine	60mg x 1 daily	Anxiety disorder
Tolterodin	4mg x 1 daily	Incontinence
Vitamin supplements	800mg x 1 daily	Malabsorption

**Supplementary Information (SI) Table 1.** Drug list for a woman with a homozygous *MC4R* mutation and severe obesity. Related to **Figure 1** and **Table 1**.