

Table S1. Follistatin Gene Therapy Adverse Events

Patient 01	Pain in Right foot from soft corn removal	Outpatient Surgery	Reported as non-serious, mild and not related to gene transfer. Patient recovered.
Patient 01	Depression		Not related to gene transfer. Patient in treatment
Patient 02	Hypertension	Increase in blood pressure due to prednisone treatment Treated with low Sodium diet.	Reported as non-serious, mild and not related to gene transfer. Patient recovered.
Patient 04	Constipation		Reported as non-serious, mild not related to the gene transfer. Patient recovered.
Patient 04	Sore Throat		Reported as non-serious, mild, and unrelated to gene transfer. Patient recovered
Patient 04	Tachycardia	ECHO was performed and a Cardiology evaluation done. Echo results reported as normal.	Reported as non-serious, mild, and unrelated. Patient recovered.
Patient 04	Shortness of breath	ECHO was performed and a Cardiology evaluation done, both results were normal	Reported as non-serious mild, and unrelated to gene transfer. Patient recovered
Patient 04	Skin rash/Folliculitis	Patient follow up with Dermatologist and received treatment	Reported as non-serious mild, and unrelated to gene transfer. Patient recovered.

Patient 04	Fatigue and weakness	Symptoms related to BMD	Reported as non-serious, mild, and unrelated to gene transfer Patient recovered.
Patient 04	Joint pain (Elbows and Knees)	Symptoms related to BMD	Reported as non-serious mild, and unrelated to gene transfer. Patient recovered.
Patient 04	Panic attacks	Due to anxiety disorder, patient in treatment by his Psychiatrist	Reported as non-serious, mild, and unrelated to gene transfer. Patient recovered.
Patient 05	Generalized headache	Occasional generalized headache self-treated with OTC medications	Reported as non-serious, mild, and unrelated to gene transfer .Patient recovered.
Patient 06	Acne	Facial acne increased when patient started on prednisone	Reported as non-serious, mild, and unrelated to gene transfer. Patient recovered.
Patient 06	Skin Infection at the muscle biopsy site (left leg)		Reported as non-serious, mild, and unrelated to gene transfer. Patient recovered.