

UNIVERSAL IMMUNE SYSTEM SIMULATOR (UISS) TREATMENT CATALOGUE



Multiple Sclerosis

Category	Drugs
Cytokines, Interferons	Interferon- β 1b, Interferon1a
Immunomodulator	Glatiramer
Selective immunosuppressant	Fingolimod, Teriflunomide, Dimethyl fumarate, Cladribine
mAb	Natalizumab, Alemtuzumab, Ocrelizumab

Mammary Carcinoma

Category	Drugs
Monoclonal antibodies	Trastuzumab (in HER2+ patients), Pertuzumab, Pembrolizumab
Immuno-preventative vaccines	Triplex (experimental)

Thyroid Carcinoma

Category	Drugs
Tyrosine kinase inhibitor	MAP3K8 inhibitor (experimental)

Melanoma

Category	Drugs
Immunotherapeutic	CAR-T, mAb

Flu

Category	Drugs
Adjuvants	Beta sitosterol
Adjuvants	Linoleic acid ethyl ester
Adjuvants	Hesperidin

Covid-19

Category	Drugs
Preventive vaccine	DTP (experimental)
mAb	47D11 (experimental)