

Table 2. Case reports of everolimus treatment in patients with insulinoma. M - male, F - female, mo - months.

Study	Age, sex	Previous hyperglycemic treatment	Glycemic effect	Tumor response
Kulke et al (2009) ³⁶	57, F	Octreotide, diazoxide, dexamethasone, frequent meals, nocturnal infusions	Normalization of glucose level; discontinuation of diazoxide and nocturnal infusions	Partial response for 16 mo
	40, F	Octreotide, diazoxide, glucose tablets	Normalization of glucose level; discontinuation of diazoxide and glucose tablets	Partial response for 29 mo
	22, F	Octreotide, diazoxide	Normalization of glucose level; discontinuation of diazoxide	Stable disease for >6 mo
	66, M	Nocturnal dextrose infusion	Normalization of glucose level; discontinuation of nocturnal dextrose infusions	Stable disease for >6 mo
Ong et al (2010) ³⁷	64, M	Diazoxide, prednisolone. octreotide, continuous dextrose infusion	Normalization of glucose level; discontinuation of diazoxide, prednisone, octreotide and continuous dextrose infusion	Partial response for 7 mo
Fiebrich et al (2011) ³³	60, M	Frequent meals, octreotide, glucose infusions	Normalization of glucose level; discontinuation of glucose infusions	Partial response for 8 mo
	75, F	Frequent meals, octreotide	Normalization of glucose level	Partial response for 8 mo
	55, M	Frequent meals, octreotide, glucose infusions	Normalization of glucose level; discontinuation of glucose infusions	Stable disease for 5 mo
Ferrer-García et al (2011) ³⁹	78, M	Diazoxide, dexamethasone, octreotide	Normalization of glucose level; discontinuation of dexamethasone	Stable disease for 6 mo
Bozkirli et al (2013) ³⁸	61, F	Octreotide, continuous dextrose infusion	Normalization of glucose level, discontinuation of continuous dextrose infusion and octerotide	Partial response for 2 mo
Asayama et al (2014) ³⁴	57, F	Octreotide, diazoxide, nocturnal glucose infusion	Normalization of glucose level; discontinuation of glucose infusion, diazoxide and octerotide	Stable disease for >12 mo
Baratelli et al (2014) ³⁵	60, M	Glucose infusions, prednisone, diazoxide, octreotide, recombinant glucagon on demand, frequent meals, nocturnal infusions	Normalization of glucose level; discontinuation of glucose infusions, prednisone, diazoxide, recombinant glucagon	Stable disease for 16 mo
Nahmias et al (2015) ⁴⁰	45, F	No previous treatment	Normalization of glucose level	Partial response for 18 mo
	63, M	No previous treatment	Normalization of glucose level	No information
	66, M	No previous treatment	No effect	No information
Dubey and Viswanath (2016) ⁴¹	58, F	Dextrose infusions, octreotide	Normalization of glucose level; discontinuation of dextrose infusions	No information