











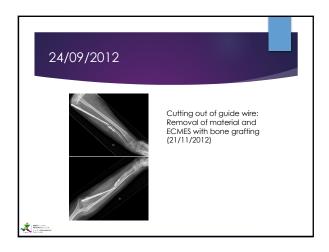
DOT 12/2011 Proximal fracture: Failure of treatment by immobilisation Solution: Reduction of radial head and compression screw. (21/12/2011)





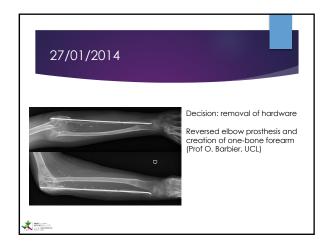


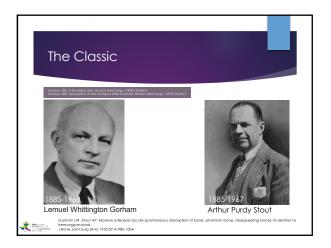


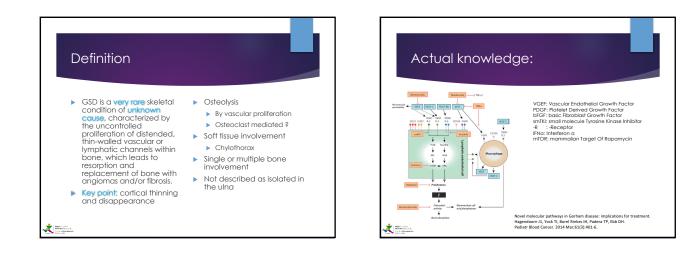


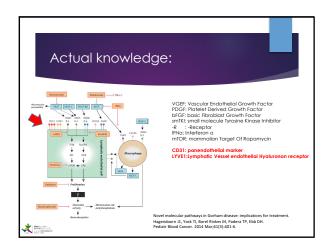


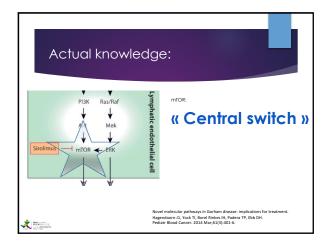


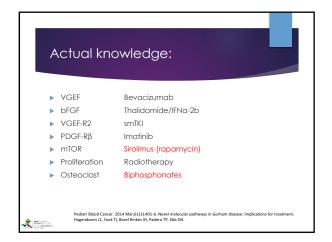


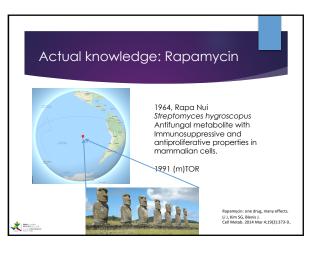


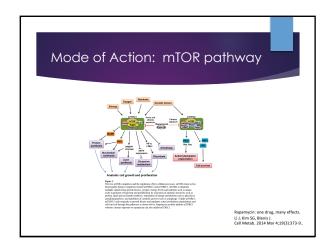


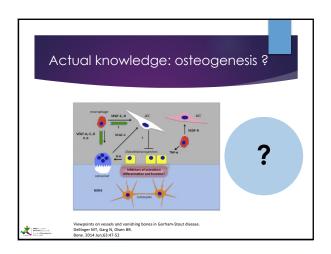












Actual knowledge: applications

Stralinus Therapy as Perloperative Treatment of Gorham-Staut Disease in the Thoracic Spine: A Case Report. Mo AZ, Trenor CC 3rd, Hedequist DJ. JBJS Case Connect. 2018 Jul-Sep:8(3):e70

24 month follow-up sirolimus and biphospha nates post op: return to normal activities

Efficacy of systemic skolimus in the treatment of generalized lymphatic anomoly and Gorham-Stout disease. Riccl KW, Hammill AM, Mobberley-Schuman P, Nelson SC, Blatt J, Bender JLG, McCuaig CC, Synakiewicz A, Frieden IJ, Adams DM. Pediatr Blood Cancer. 2019 May:66(5):e27614.

5 GSD: 60% better; no progression of bone disease during treatment (12 months) 3/15 patients : temporarily stop because of side effects Overall: 3/5 patients with no response

Antis Conternation

Actual knowledge: applications

Common and potentially severe side effects of Sirolimus

Peripheral edema, hypertriglyceridemia, hypertension,

hypercholesterolemia, hypercholesterolemia, creatinine increased, constipation, abdominal pain, diarrhea, headache, fever, stomatilis, urinary tract infection, anemia, nausea, arthralgia, pain, and thrombocytopenia.

Kata Luccher Mittalantice ox Instalation

Remaining questions ► Candidate gene for GSD ? Absence of osteoblast recruitment Optimal dosage and duration of treatment Biologic markers of disease activity (IL-6 ?) Combination therapy Surgery: what, when, role of BMP in loco Refer Londor References Contact Contention



The future		
intractable lymph	ty of sirolimus treatment for atic anomalies: A study prot- igle-arm, multicenter, prospe	
Kuroda T, Ueno S, Umezawa A, Mat	, Saito AM, Hashimoto H, Fuji Watanabe S, Nosaka S, Miya suoka K, Maekawa T, Yamac a S, Furukawa T, Tajiri T, Kinost T.	asaka M, Ia Y,
Regen Ther. 2019	Jan 14;10:84-91.	

