

9^η ΚΡΗΤΟΚΥΠΡΙΑΚΗ ΔΙΗΜΕΡΙΔΑ ΡΕΥΜΑΤΟΛΟΓΙΑΣ

ΣΥΝΟΣΥΡΟΤΗΤΕΣ ΣΤΗ ΡΑ

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09 – 11 ΝΟΕΜΒΡΙΟΥ 2018

ΧΑΝΙΑ ΚΡΗΤΗ

Γ, 74 .

- **09/15** – φλεγμονώδης πολυαρθρίτιδα μικρών – μεγάλων αρθρώσεων , RA test – CCP σε υψηλούς τίτλους , ΤΚΕ 50 – 70 , CRP 40 – 50 mgr. Imuran 50 mgr BD , Corotrope 10 mgr .
- **01/16** – DAS 28 4,1 , Imuran 50 mgr TDS , Prednizolone 15 mgr , topical steroid injections . Instructions for steroid tapering after 1 month.
- **04/16** -- < 7,5 mgr P. , flare of her polyarthritis.

PMH

- IDDM – Lantus 66 iu , Humulin 20 iu TDS
- Euthyrox 125 mgr
- Hypertension – CHF stage II . Atacand 16 mgr , Lasix 40 mgr, Lobivon 5 mgr, Spirolon 100 mgr , Atorvastatin 20 mgr.
- Biopsy proven autoimmune hepatitis.
- TKA Lt .

STEROID SIDE EFFECTS > 7,5 mgr

- WORSENING OF DIABETES
- SEVERE ARGUMENTS WITH HER CARDIOLOGIST CONCERNING HER CHF
- RISK OF INFECTIONS
- OSTEOPOROSIS
- REFUSAL FROM THE PATIENT TO CONTINUE

WHAT TO DO.

- > 7,5 mgr – DAS 28 2,4. < 7,5 mgr DAS 28 3,6
- Biologic – does not satisfy the criteria , but
- Which biologic ?
- Rituximab scheme for RA given May – Nov 2016 , June 2017 , Febr – September 2018. No serious infections.
- Prednizolone stopped , Lasix 20 mgr , Imuran 100 mgr , DAS 28 2,1
- Happy patient , cardiologist , endocrinologist , hepatologist.

X Rays Hands – Feet March 2018

- Paraarticular osteoporosis
- JSN
- No erosions
- No evidence of CPPD.
- Evaluation in Israel Haddash Hospital

CONSIDERATIONS

- CAN COMORBIDITIES DETERMINE THE NEED FOR STARTING A BIOLOGIC AND WHICH ONE IF THE STRICT CRITERIA FOR ESCALATING TREATMENT ARE NOT MET.
- WHAT IS THE EFFECT OF RITUXIMAB IN AUTOIMMUNE HEP.
- AIH – INFILTRATION OF PORTAL SPACES WITH B CELLS, HYPERIGG, SPECIFIC AUTOANTIBODIES.
- ARE anti TNFs COTRAINDICATED OR CAN THEY WORSEN PREEXISTING ORGAN SPECIFIC AUTOIMMUNE CONDITIONS.

ANECTODAL DATA – CASE STUDIES

- Werler – Normann et al. Infliximab as rescue treatment in difficult to treat AIH. J. Hepatol. 2013. 11 pts, biochemical improvement , 7 serious infections.
- Kuniyoshi et al. Improvement of RA and AIH in a patient treated with a TNF inhibitor – Etanercept. Internal Med. 50: 1245 – 49, 2011
- Harado K et al. A case of AIH exacerbated by the administration of ETN in a patient with RA. Cl. Rheumatol 27: 1063 – 66 . 2008.
- Ozorio E et al. AIH following TNF therapy for AS. Med J Aust 187: 524 – 26. 2007.
- Welly Barak et al. RTX for the treatment of patients with AIH who are refractory or intolerant to standard therapy. Can J. Gastroenterol 2013 – six patients , biochemical improvement , 4 off steroids.