시신경척수염스펙트럼질환 치료의 최신 지견



김 수 현

국립암센터 신경과

Current Approaches for the Treatment of NMOSD

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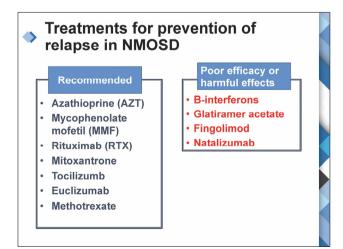
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Disclosure of conflict of interest

- ❖I have given talks, consulted and received honoraria and/or hospitality and/or support for research activities from following companies: Bayer Schering Pharma, Merck Serono, and Teva-Handok
- I have a working relationship with the National Cancer Center. Korea.

❖ Acute treatment of relapses High dose IV methylprednisolone Plasma exchange

- Prevention of relapses
- Symptom management



Azathioprine in NMOSD Azathioprine is a DNA synthesis inhibitor, as it is converted to a purine analogue with interference in the purine synthesis. 9 published studies Mean/median 15-47 months 2-3 mg/kg/day and/or PD (5-60mg) pre-ARR 0.9-2.3 => post ARR 0-0.6 74% of improved or stabilized disability Low cost High risk of insufficient response Side effects Needs for concomitants PD Mandler, 1998, Bichuetti, 2010, Constanzi, 2011, Kaegeyamma, 2013, Elsone, 2014, Mealy, 2014, Qui, 2015, Torres, 2015, Jeong, 2015

