Azathioprine 2 mg/kg/day

Immunosuppression with Tacrolimus (8-12 ng/ml target trough level) and corticosteroids

Steroid weaning phase

Tacrolimus (4-8 ng/ml target trough level)

Figure 5: Overview of the treatment of patients MM and CA. Both patients received a living-donor kidney transplant. M regs were infused 6 (MM) or 7 (CA) days prior to transplantation under cover of 2 mg/kg/day azathioprine. Initial maintenance immunosuppressive comprised glucocorticoids and tacrolimus (>8 ng/ml trough levels). Steroid therapy was withdrawn by week 10. Tacrolimus dosing was then adjusted into a target range of 4 – 8 ng/ml trough levels.