Contraindications to BCG Intravesical Instillation
(relative/absolute)

• Absolute:
  – Breaks in the urogenital epithelium:
    • Traumatic catheterisation (i.e. bleeding)
    • Active infective cystitis
    • Persistent gross haematuria
    • Resection of bladder tumour within 2 weeks
  – Immunosuppression:
    • Combined immunodeficiency (T and B-cell immunodeficiency)
    • T-cell immunodeficiency (e.g. HIV with CD4 count <200, DiGeorge Syndrome)
    • Previous treatment with chemotherapy medications such as Clofarabine, Bendamustine.
    • Recent (e.g. <12 months) treatment with Infliximab, Adalimumab or Etanercept (anti-TNF agents)
  – Previous BCGosis
  – Bone Marrow Transplant within the last 6 months
  – Allergy to BCG
  – Previous TB
  – Pregnant or breastfeeding

• Relative
  – Immunosuppression:
    • T-cell immunodeficiency
      – Idiopathic CD4 lymphopenia
      – HIV with CD4 count 200-350
      – Chronic lymphocytic leukaemia(7)
    • B-cell/Antibody immunodeficiencies
    • Severe G6PD deficiency(8)
    • Current or recent immunosuppressive treatment. E.g.
      – Prednisolone treatment(7) at ≥10mg dose for ≥2 months within the last year (or equivalent dose of another corticosteroid)(9).
      – Mycophenolate mofetil,
      – Azathioprine
      – Sirolimus
      – Tacrolimus
      – Methotrexate
    • History of systemic chemotherapy such as Rituximab, Cyclophosphamide