

# Second Tumor WG

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# Publications

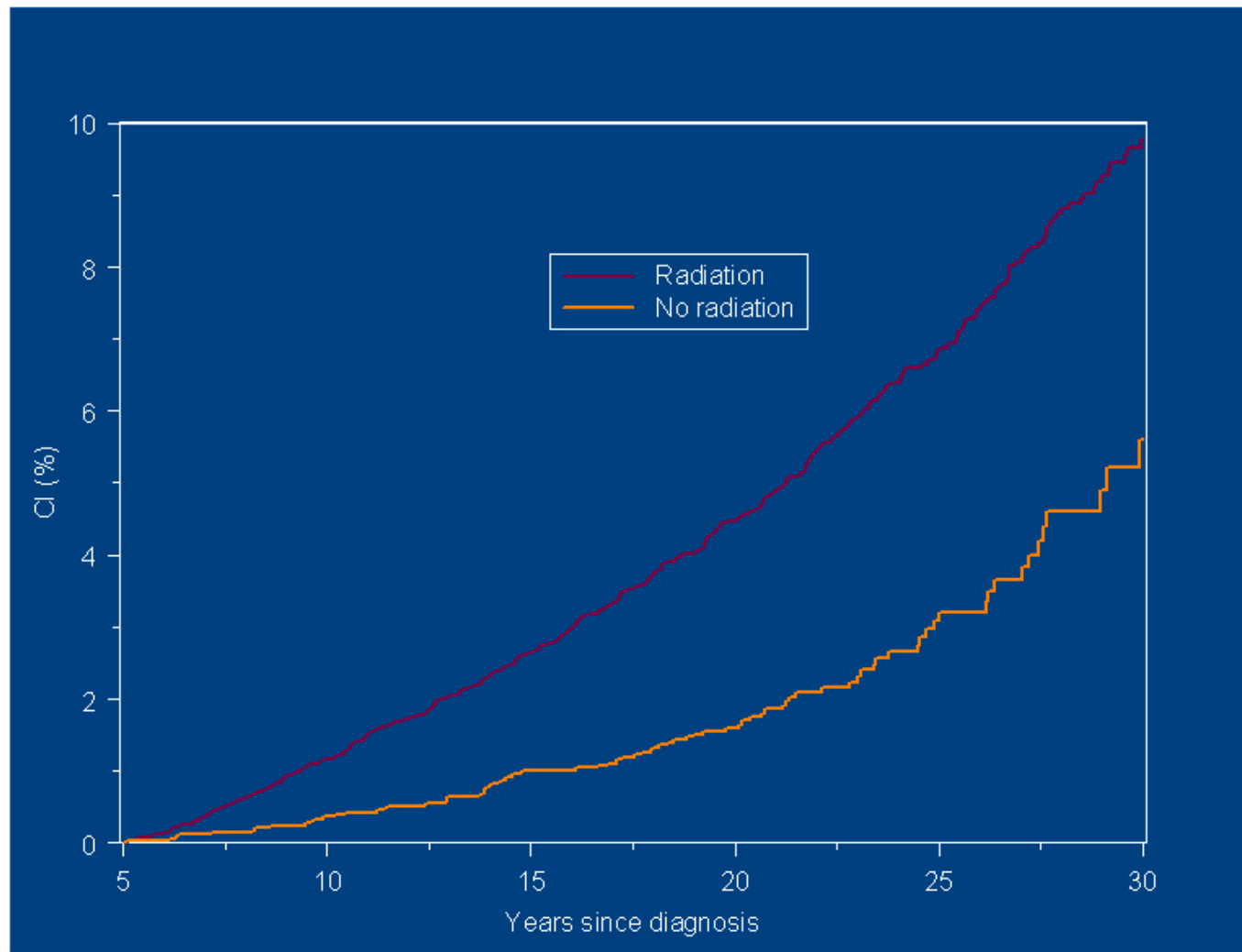
- Overview – Neglia/Friedman – 2001
- Methodological issues –Yutaka – 2003
- Breast cancer – Kenney – 2004
- Hodgkins/polyorphisms – Mertens – 2004
- Non-melanoma skin ca – Perkins – 2005
- Thyroid cancer –Sigurdson -2005

# Publications

- Other Carcinomas – Bassal – in press
- Secondary CNS – Neglia – Publication comm.
- Predictive model – Liu – draft
- Second breast/case control – Inskip – analysis
- Update – Friedman – analysis
- Sarcoma – Henderson – analysis
- Skin ca and Sun –Mertens – analysis

# Second Malignancies

## Cumulative incidence by radiotherapy exposure



# Initial Cohort

- Family history questionnaire, per Genetics Working Group
- Continue to push for blood and tumor tissue on Second tumor patients
- Additional questionnaire in second tumors as in expanded cohort
- P53 expression on paraffin tissue (no consent needed)

# Expanded Cohort

- Medical Record Abstraction Form
  - Add schedule of etoposides
  - Add Growth Hormone therapy data:
    - Dose, duration, doctor
- Add Second Tumor Questionnaire
  - Tumor location (skin, muscle, bone, right, left)
  - Treatment

# Breast Cancer Screening-Oeffinger

- Survivors who had radiation
- Survivors treated similarly without RT
  
- Mammograms
- Digital Mammograms
- MRI
  
- Sensitivity, specificity, cost:benefit