



# Developing Teenager and Young Adult Cancer Services at the Royal Surrey County Hospital 'The Challenges and Priorities'

Claire Palles-Clark

Macmillan Clinical Nurse Specialist for Teenagers and
Young Adults with Cancer
c.palles-clark@nhs.net

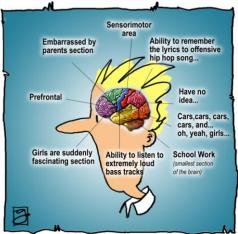
### Cancer diagnosis age 16 to 24?

- Less than 2% of all invasive cancer so RARE!
- Still approx 2000 new cases diagnosed yearly.
- 11% of death in this age group
- Most common cause of non accidental death.
- Survival rate not improved at the same rate as children and older adults over last 10 years.



CRUK 2007

#### This is Richard......

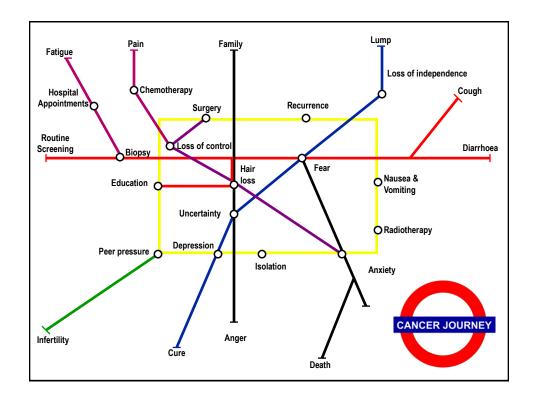


Anatomy of a Teenager's Brain

# Importance of TYA years



- Psychosocially complex
- Body changes increasing need for privacy
- Gaining of autonomy & independence
- Role of the peer group
- Ability to think about abstract concepts developing eg. mortality
- Make personal decisions about future career, where they will live etc



# Research evidence of issues faced by TYAs with cancer (Pearce 2009)

- Delay in diagnosis
- Limited access to clinical trials
- Lack of specialist supportive care
- Unique developmental and supportive needs
- Complex needs of family
- Cancer epidemiology
- Complexities of place of care and pathways
- 90% TYAs want to be treated on a TYA unit (Smith et al 2007)



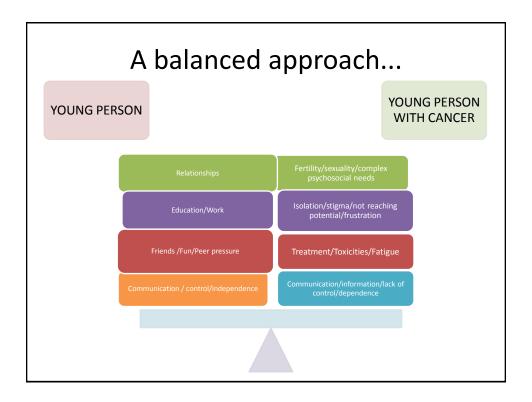
# Question for you??

 What are the most common cancers in this age group?



# <u>Top 5 most common TYA cancers and their relevant MDTs.</u> Cancer Research UK (2011) (online)

- Men
  - Testicular (Urology MDT) (27%)
  - Hodgkin's lymphoma (Haematology MDT) (14%)
  - Leukaemia/Non Hodgkin's lymphoma (Haematology MDT) (11%)
  - Bone (Referred to PTC MDT) (9%)
  - Brain(Neuro MDT)
- Women
  - Melanoma(Skin MDT) (17%)
  - Hodgkin's lymphoma(Haematology MDT) (17%)
  - Ovarian cancer(Gynae-oncology MDT) (9%)
  - Thyroid cancer(Head and neck MDT) (9%)
  - Bone (Referred to PTC MDT) (7%)





# Governed by policies.....

National Institute for Health and Clinical Excellence

- Guidance on Improving Outcomes for Children and Young People with Cancer (NICE 2005)
- Cancer Reform Strategy (DH 2007)
- National Cancer Survivorship Initiative (DH 2008)
- Supportive & Palliative Care Guidance (NICE 2004)
- Manual for Cancer Services: Teenage and Young Adult (NCAT DH 2008)

#### Current model of care



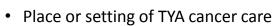
- Principal Treatment Centre(Royal Marsden)
- Designated TYA Hospitals age appropriate facilities (RSCH)
- Age 16 18 : all referrals to PTC
- Age 19 24: can have choice of either PTC or designated TYA hospital locally
- TYA MDTs agree management plan with site specific MDTs
- TYA MDT @ PTC notified of all new diagnoses for Cancer Registry.

#### Current caseload (Jan 2013 – May 2013)

- 24 patients receiving treatment
- 62 in follow up.
- Types of cancer seen; Breast, Stomach, Parotid, Thyroid, NHL, Testicular, Melanoma, Dermatofibrosarcoma, Ovarian, Cervix, rhabdomyosarcoma, carcinoid, ALL, Hodgkins



#### **Priorities**



- 'a good place to be if you are having a bad time'
- 'all in the same boat'
- Effective Multi-disciplinary team working: site specific & TYA
  - seamless care with collaboration
  - separate but overlapping
- · Pathways of care: referral guidelines
- Psychosocial and supportive care: Key workers
- Information about choices equity
- Age appropriate facilities
- Education
- End of treatment/survivorship or end of life care

## Challenges



- 'Persuading doubters'
- Collaboration across SWSH Cancer network
- Referral in from primary care / commissioning
- · New models of delivering care
- Evaluation studies of pathways and models of care
- Research impact the place of TYA cancer care has on patient experience and patient's reported outcomes.
- Increase access to clinical trials improve outcomes

## Patient stories.....

 http://www.youtube.com/watch?v=YKbzTxBp 8so&feature=player\_detailpage











#### TYA CNS role



- Facilitate service transformation locally
- Educate and provide information about infrastructure for;
  - peer support
  - psychosocial support
  - educational and family support
- Involve users
- Educate HCP in primary & secondary care
- Communicate with schools and HEAs

# My thoughts.....12 months on!

- Very intense
- Thinking outside the box!
- Outreach TYA service
- Youth worker
- Wide variety of cancers
- Young people often regress
- · Complex emotions
- Parents + siblings



ME FUND NURSES
WE CLIMB MOUNTAINS
WE MAKE COFFEE
WE FIGHT INEQUALITY
WE PROVIDE GRANTS
WE SUPPORT FAMILIES
WE CHANGE LIVES

# Role of Macmillan Cancer Support in funding CNS posts

#### **CNS** role

- Use skills and expertise to provide clinical and emotional support
- Coordinate care services
- Inform and advise patients on clinical + practical issues
- All leading to a positive patient outcome
- Drive for change
- 'People who live with cancer are experts by experience'



# Patient experience - Conclusions

- 'a place of their own'
- 'can get on with being teenagers'
- 'chillax areas'
- 'with people who understand'
- 'best treatment possible for best outcome possible'
- 'support with longer term issues'







# Thank you for listening

Any questions?

