

# Out Of The Box And On To The Bus!

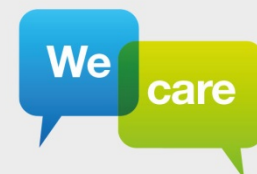
## Blood Transfusion on a Mobile Chemotherapy Unit

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# Hope For Tomorrow Mobile Chemotherapy Unit (MCU)

- Founded in 2003 by Christine Mills
- EKHUFT MCU is sponsored by Gloria Hunniford whose Daughter Caron Keating died of cancer in 2004
- 'Caron' launched in 2014
- Dedicated team of nurses and drivers who go to several sites per week: Ashford, Deal, Dover, Faversham & Herne Bay



# Caron The MCU



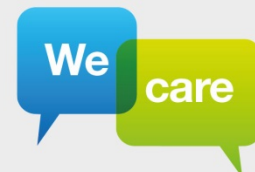
# Benefits of MCU

- Small, dedicated team of nurses & drivers
- Shorter travel times, easier journey, no parking!
- Reduced waiting time
- Very positive & relaxed atmosphere
- Environmentally friendly

# Geographical Spread of East Kent



Population  
759,000



# Out of The Box?

- Could we transfuse on The Bus?
- Same advantages to having chemotherapy
- *It should be easy, shouldn't it?*

# 2016: Let's have a meeting....

- Instigated by Chemotherapy Matron for EKHUFT, Tracey Rigden and attended by Chief BMS (that's me) & Blood Transfusion Co-Ordinator Angela Green
- How hard could this be?

# So let's have a meeting.... How could we refuse!





# How hard could this be?

- **Patients:** *must* have been transfused before, no special physical requirements eg. blood warmer, maximum 2 units, only one patient to be transfused at a time
- **Laboratory:** change control, requesting in LIMS, traceability, transport & cold chain, validation of boxes, all staff trained blah blah
- What if.....?

# What if.....?

- Transfusion Reaction?
- Follow normal EKHUFT transfusion reaction policy & if medic required, call 999

# Go Live April 2017!

- Blood on the Bus! (BOB)
- One unit transfused to one patient!
- Now averaging two patients requiring two units per month although the demand increases in the winter
- No adverse reactions or service provision problems... so far!



# Awards & Recognition

- July 2017 Media Planet: Health Awareness Award
- August 2017 featured in IBMS Gazette
- More to the point.... very happy patients who are grateful for this service



# The Team

