



Family History Service

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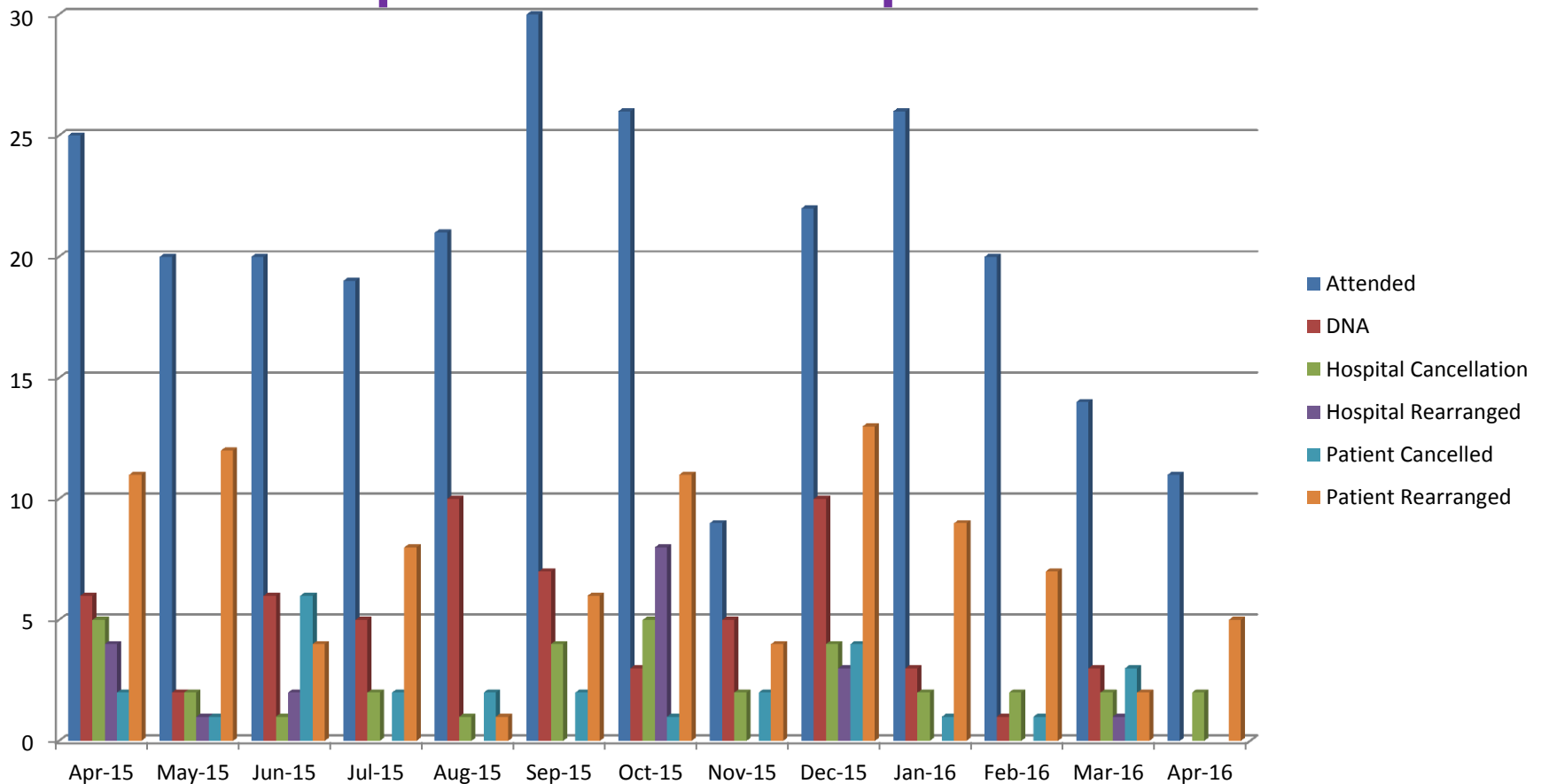
By Gill Ogden

What do we offer?

- High quality Family History service
- Dedicated administration time
- Direct links with Regional Genetic Centre
- Weekly clinics at Blackpool Teaching Hospitals which also covers North Lancashire and South Cumbria
- Appropriately qualified Breast Care Nurses who deliver the service supported by Regional Geneticists
- Family history database

Family History Appointments

April 2015 - April 2016



How is Breast Cancer risk described?

- Nice guidelines refer to 3 levels of risk
- Low – risk is same as general population
11% lifetime risk of developing breast cancer: 1 in 7 to 1 in 9
- Moderate – lifetime risk greater than 17% and less than 30%: 1 in 4 to 1 in 6
- High 30% greater chance of developing breast cancer: 1 in 3 or above

Clinic Assessment

- Full risk assessment completed on the day
- Patient informed of their exact risk
- Advised on exercise, alcohol intake and weight how it can impact on risk
- Hormonal factors discussed including contraceptive pill and HRT

What happens next?

- Moderate risk ladies are offered annual mammograms from age 40yrs to 49yrs
- All mammograms are performed at Lancaster Breast Centre through NHSBSP
- Blackpool Teaching Hospitals do not perform family history mammograms.
- We co-ordinate the mammograms and recalls and request the mammograms each year
- We see for results as needed.

High Risk?

- All patients assessed at high risk are referred either to St Marys or Nightingale Centre.
- Referral for St Marys is to discuss genetic testing or risk reducing surgery if eligible
- Referral for Nightingale Centre are to co-ordinate individualised high risk screening
- All high risk screening is completed by either Manchester or Lancaster dependant on exact risk

The Way Forward

- Following audits of the Family History Service we now directly refer to Nightingale Centre for high risk screening without a Geneticist Consultation. This saves the patient an unnecessary appointment and is a significant financial saving for both the patient and the trust.
- Streamlining the clinics has enabled us to use the clinic time more effectively reducing the DNA rate.