16<sup>th</sup> Annual Conference of the National HIV Nurses Association (NHIVNA)



**National HIV Nurses Association** 

# **Eileen Nixon**

## Brighton and Sussex University Hospitals NHS Trust

26-27 June 2014- City Hall, Cardiff

## Changes in the healthcare system and future models of HIV care

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# Aim for Session

- To update on changes in NHS structure
- To identify what this means for HIV treatment and care
- To explore potential models of HIV care within the current changing NHS climate

## England V Wales – 5 Nations Rugby World Cup 1989



Photograph: Tony Marshall/Action Images/Sporting

#### "England have a history of letting the championship slip from their

grasp

http://www.theguardian.com/sport/that-1980s-sports-blog/2013/mar/20/remembering-england-cardiff-five-nations-1989.

# The joys and sorrows of football



http://www.telegraph.co.uk/sport/football/world-cup/10913397/Wayne-Rooney-Englands-best-player-but-destined-never-to-be-a-World-Cup-great.html

Rooney's one and only goal for England in the FIFA soccer World Cup, 19<sup>th</sup> June 2014, Brazil

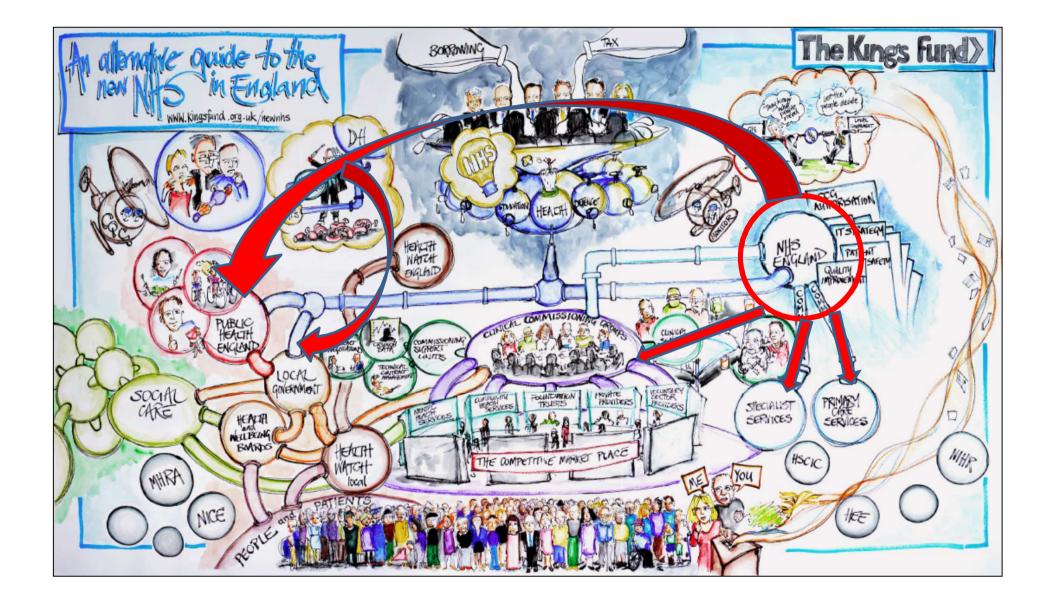


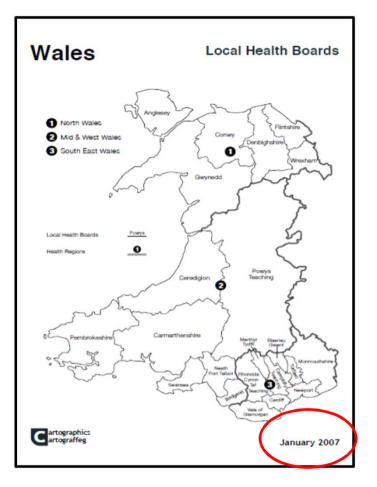
http://www.aljazeera.com/indepth/opinion/2014/05/beyond-samba-sex-soccer-world-cu-20145285341740580.html

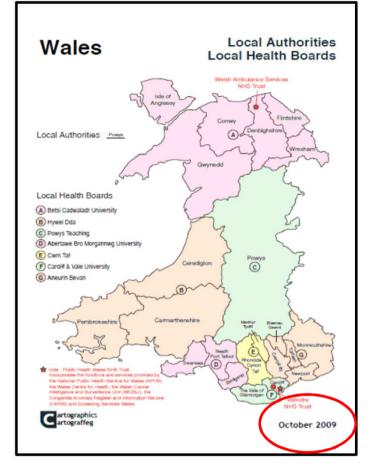
#### Protests over cost of FIFA soccer World Cup for Brazil, May – June 2014, Brazil

# The NHS as a political football









The seven Health Boards must focus on:

- Changing behaviour not structures;
- Collaboration not confrontation;
- Planning not commissioning;
- Whole systems not hospitals;
- Clinical engagement;
- Partnership working; and
- Wellness not illness.

# Consultation over the Health and Social Care Bill - A Dead Rubber?



http://www.theguardian.com/society/gallery/2011/oct/09/nhs-protest-westminsterbridge-gallery

#### Protests over NHS Health and Social Care Bill, October 2011, London

## Caution

## Sent off





Aim to move more care out of hospitals £20 billion savings target by 2015 – into Primary Care but some GP surgeries at risk of closure through withdrawal of minimum practice income guarantee (MPIG)

56% of NHS finance directors thought there was a high risk of the target not being met

# Off side?

A player can't be behind the last defender when a pass is struck



Health and Social Care Act 2012



Royal Assent on 27<sup>th</sup> March 2012 Contract with Circle Healthcare Partnership 1<sup>st</sup> February 2012

## Own goal?



#### Fraud in the NHS estimated at £5 -£7 billion a year



## However!

Named GP for patients aged 75 years and older



NHS Services, Seven Days a Week

Public Health Outcomes Framework						
		OUT	COMES			
Vision: To Impro poorest fastest	ve and protect	the nation's healt	h and wellbeing, and I	mprove the health of the		
Outcome 1:	Increased healthy life expectancy Taking account of the health quality as well as the length of life (Note: This measure uses a self-reported health assessment, applied to life expectancy.)					
Outcome 2:	Reduced differences in life expectancy and healthy life expectancy between communities Through greater improvements in more disadvantaged communities					
		uld work as a pack ween area differen		bidity and mortality, addressing		
DOMAIN 1:	DO	MAIN 2:	DOMAIN 3:	DOMAIN 4:		
Improving the w determinants of		ith improvement	Health protection	Healthcare public health and preventing premature mortality		

Unplanned admissions Enhanced GP Service

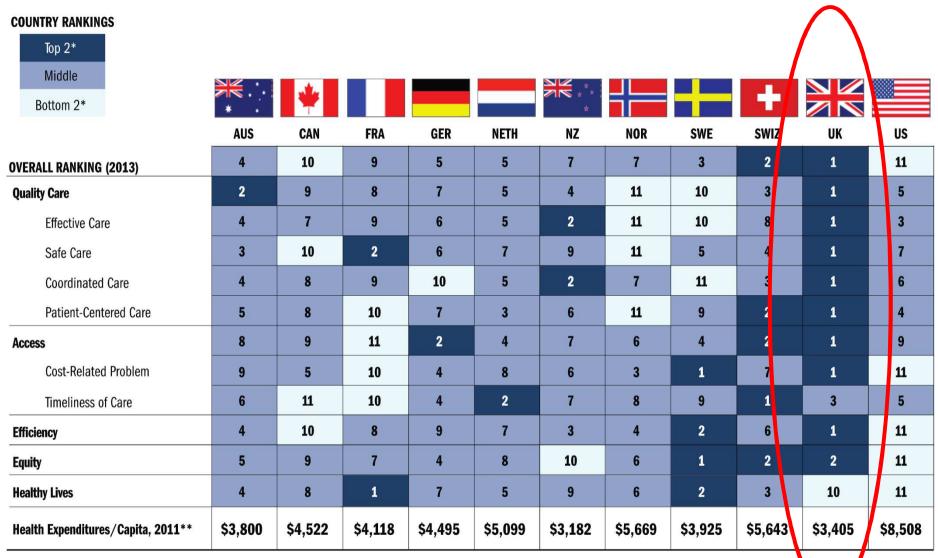
Department of Health

#### The NHS Outcomes Framework 2014/15

How to ensure the right people, with the right skills, are in the right place at the right time

A guide to nursing, midwifery and care staffing capacity and capability

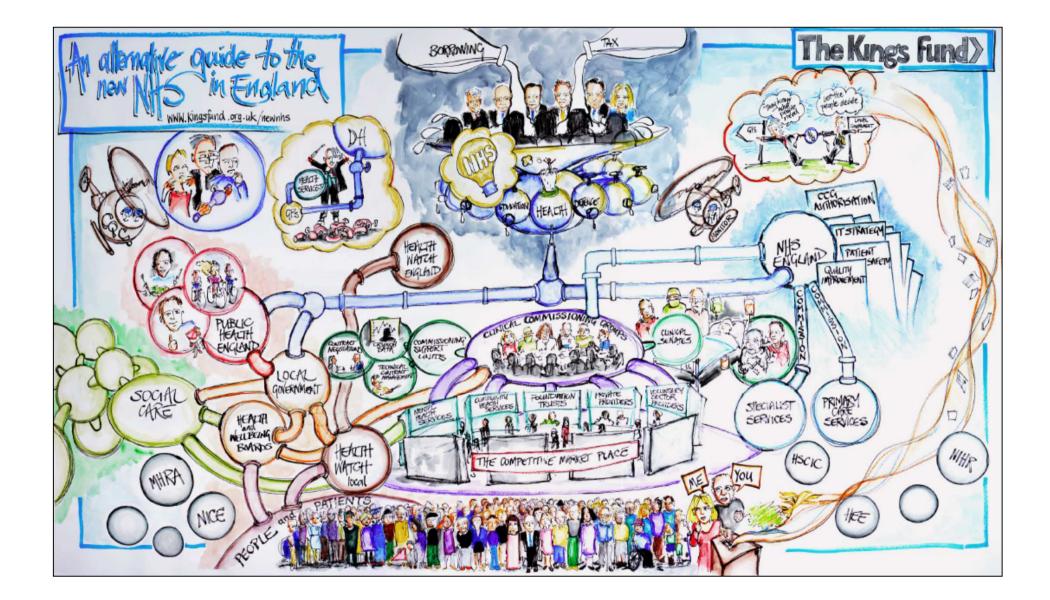
#### **EXHIBIT ES-1. OVERALL RANKING**



Notes: \* Includes ties. \*\* Expenditures shown in \$US PPP (purchasing power parity); Australian \$ data are from 2010.

Source: Calculated by The Commonwealth Fund based on 2011 International Health Policy Survey of Sicker Adults; 2012 International Health Policy Survey of Primary Care Physicians; 2013 International Health Policy Survey; Commonwealth Fund National Scorecard 2011; World Health Organization; and Organization for Economic Cooperation and Development, OECD Health Data, 2013 (Paris: OECD, New, 2013).

Mirror, Mirror on the Wall, 2014 Update



## **HIV Commissioning Streams**

## Specialised Commissioning

- HIV inpatient care
- HIV outpatient care
- PbR tariff

## Clinical Commissioning Groups

- HIV services not included in PbR tariff
  - Mental health
  - Psychology
  - Community nursing
  - Social care and support

## Local Authority

- Sexual health services
- HIV testing
- Prevention

# HIV service specification for adults

## Service areas covered

*"Inpatient and outpatient specialist assessment and ongoing management of HIV and associated conditions"* 

## Part of care pathway

"Specialised HIV services are part of a care pathway that includes services beyond the scope of this specification which are commissioned at a local level. The effectiveness of HIV services depends on other elements of the HIV care pathway being in place and effectively co-ordinated"

HIV Service Specification

# Service elements

#### INCLUDED

- A substantive body of consultant physician expertise covering a range of clinical aspects of HIV
- Where HIV consultant physician care is additional to general medical cover, this to be provided on 24/7 rota
- One or more dedicated HIV specialist pharmacists
- Senior specialist clinical nurses (including Community Nurse Specialists)

NOT INCLUDED (but access to)

- Specialist Virology
- Clinical psychology
- Dietetics
- Occupational/physiotherapy
- Mental health
- Allied specialist services
- Peer support services
- 3<sup>rd</sup> sector services
- Drug and alcohol services

# Snapshot survey of funding sources for HIV community nursing services

Service location	CCG funded	Specialised Commissioning / Acute trust	Joint funded (merged Trusts)	Unknown
Community based services	7/18 2 sit within Acute Trusts	2/18	2/18	
Clinic based services	3/18	1/18		1/18
Base not specified		1/18	1/18	

## **Consultant-led HIV care**

All services within the service specification need to demonstrate how they contribute directly to consultant-led outpatient care

Workforce planning is underway and we will all need to provide evidence for how we meet the service specification

# Proving your worth it!

- National competencies
- Draft HIV nursing outcomes
- Audit nursing services against
  - HIV service specification
  - BHIVA standards
  - Outcome frameworks
  - Relevant policy documents
- Collate evidence as a group and undertake costing exercise

# Future models of care

# Preference for specialist HIV care

- My care, I care
  - Weatherburn, Keogh and Reid 2013
- Primary Care studies
  - Defty, Smith and Kennedy et al 2010
  - Namiba and Anderson 2010
- Emerging evidence base from HIV health services research on service utilisation and preferences

## Other chronic diseases and primary care

Barriers to devolvement from secondary care to primary care

- Readiness for discharge from specialist clinic<sup>1</sup>
- Anticipated relationships with GPs <sup>1</sup>
- Access to multidisciplinary care <sup>1</sup>
- Secondary care perceived as having the monopoly of expertise by people with a range of chronic diseases <sup>2</sup>
  - 1. Brez, Rowan and Malcolm et al. 2009
  - 2. Wilson, Brooks and Proctor et al. 2012

Author and study aims	Study findings in relation to HIV stigma	
Stevelink, van Brakel and Augustine 2011	Internalised stigma notably higher and	
Questionnaire-based study measuring	reduced social participation in people with HIV	
internalised stigma, perceived stigma and	compared with leprosy. 75% of people with	
social participation in people with leprosy and	HIV reported feelings of guilt and shame.	
HIV in India.		
Daftary 2012		
Modified grounded theory study on the	More negative identity and stigma associated	
construction and management of dual stigma	with HIV.	
in HIV and Tuberculosis in South Africa.	Dual infection made HIV more visible.	
Fernandes, Salgado and Noronha et al. 2007		
Structured interviews with general public and	HIV/AIDS had highest level of stigma in	
people with epilepsy to compare stigma	comparison to epilepsy or diabetes. The	
perception of epilepsy to HIV and diabetes in	perceptions of the general public and people	
Brazil.	with epilepsy were the same.	

## Timelines for Devolvement to Primary Care

#### **Diabetes – Chronic Disease Model**

- o Insulin produced 1922
- NSF Diabetes 2001
- Long-term conditions model generalist/specialist 2005
- o 15 Healthcare Essentials 2011
- State of the Nation Report 2012
  - 91% patients had 3 key annual health checks (50% had results followed up)
  - 6-60% had all 15 healthcare checks
  - 40% not referred to a specialist when required
  - 41% poor psychological well-being
  - 36% attended self-management course

### HIV – Shared Care Model

- o Combination ART 1996
- Sexual Health Strategy 2001
- o BHIVA Standards 2007, 2013
- Position statement on
  engagement with primary
  care 2009
- Mixed study results on models of primary care and acceptability for patients, GPs and HIV physicians 2009-2010
- Some shared care models in place

# Cancer Survivors in Primary Care

#### **Cancer patients**

- Missed diagnosis of recurrent disease
- Patients need reassurance of experts
- Intensive relationship with specialist services
- Essentially cured
- High level of symptoms and recurrence

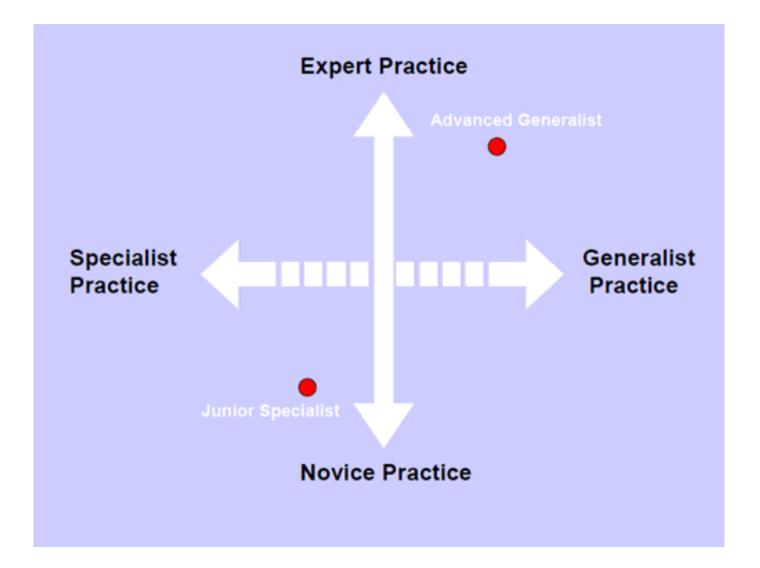
Speciality Driven Survivorship Risk Based Model

#### **HIV** patients

- Potential for serious drug interactions
- Low confidence in using general practice
- Intensive relationships with specialist services
- Not cured but controlled
- Risk of other co-morbidities and co-infections

Chronic Disease Model? Risk Based Model?

## Specialist Practice V Generalist Practice



# Ideal model?

- Fits with local population needs rural versus urban
- Patients remain at the centre of care
- Right people with the right skills in a cost effective way
- Partnership between primary care, specialist care, psychological services and 3<sup>rd</sup> sector care
- Risk stratification for patients and case management for vulnerable groups

## What do we do now?

Continue to gather evidence base for HIV healthcare services

Work closely with patients on outcome measures

Be aware of the prevailing health policy wind

# Conclusion

"The NHS never envisaged long-term conditions, octogenarians never mind centenarians. Now we have them to deal with. The defining moments of the 5<sup>th</sup> July 1948 are set to be redefined.

When the spiky haired kids with the lap tops, say the NHS has to change... ask them into what? When the snake-oil politicians say the NHS has to change ask them into what? When a bright eyed optimist says the NHS has to be more efficient, more responsive and start with the patient and work backwards... ask how can you help"

Extract from Roy Lilley, 23<sup>rd</sup> June 2014, Health Writer and Commentator, nhsManagers.net

## Selected references

BMA. 2014. GPs take to the streets over funding crisis. Available at: <u>http://bma.org.uk/news-views-analysis/news/2014/june/gps-take-to-the-streets-over-funding-crisis</u>.

Brez, S., M. Rowan and J. Malcolm et al. 2009. Transition from specialist primary diabetes care: A qualitative study of perspectives of primary care physicians. *BMC Family Practice* 10 (39). Available at: <u>http://www.biomedcentral.com/1471-2296/10/39</u>

Davis, K., K.Stremikis., D. Squires and K. Schoen. 2014. *Mirror Mirror on the Wall: How the Performance of the U.S. Health Care System Compares Internationally.* The Commonwealth Fund.

Defty, H., H. Smith. and M. Kennedy et al. 2010. GPs perceived barriers to their involvement in caring for patients with HIV. *British Journal of General Practice* 60: 348-351

HIV Service Specification. Available at: <u>http://www.england.nhs.uk/wp-content/uploads/2013/06/b06-spec-hiv-serv.pdf</u>

Illmann, J. 2013. Analysed: One year of Circle at Hinchenbrooke. *HSJ* February 2013. Available at: <u>http://www.hsj.co.uk/hsj-local/local-briefing/analysed-one-year-of-circle-at-</u>hinchingbrooke/5055018.article#.U6aw2 IdWSo

Lilley., R. 2014. Without it. 23<sup>rd</sup> June 2014. *nhsManagers.net*. Available at: <u>http://www.nhsmanagers.net/</u>.

Namiba, A. and A. Anderson. 2010. *Primary Care Access; How General Practice Can Better Respond to the Needs of People with HIV.* London. Positively UK.

The Kings Fund. 2013. *How is the health and social care system performing?*. September 2013. The Kings Fund. Available at: <u>http://www.kingsfund.org.uk/press/press-releases/nhs-set-miss-£20-billion-savings-target</u>.

Weatherburn, P., P. Keogh and D. Reid. 2013. *My care, I care: London HIV patient engagement exercise*. Available at: <u>http://sigmaresearch.org.uk/files/report2013f.pdf.</u>

Wilson, P., F. Brooks and S. Proctor et al. 2011. The nursing contribution to chronic disease management: A case of public expectation? Qualitative findings from a multiple case study design in England and Wales. *International Journal of Nursing Studies* 49: 2-14