

# Part 1

## Diabetes key facts

# Diabetes and chronic disease: *a call to action for world economies*

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## CHRONIC DISEASE

- ‘One of the major **challenges for development** in the 21<sup>st</sup> century’ – *United Nations, 2011* <sup>(1)</sup>
- ‘**Too big to fail**’ - *European Chronic Disease Alliance, 2012* <sup>(2)</sup>

## DIABETES: THE ARCHETYPAL CHRONIC DISEASE

- ‘A **clear threat** to development and economic growth’ - *World Economic Forum and the Harvard School of Public Health, 2011* <sup>(3)</sup>
- ‘Already taking a **noticeable share of GDP**... these costs can only escalate’ - *Economist Intelligence Unit, 2007* <sup>(4)</sup>



# Diabetes: social and economic sustainability

More people in Europe living with diabetes:

Projected increase of **14m by 2035**  
...from **56m to 70m**  
...more children with T1D and T2D <sup>(1)</sup>



Higher costs to healthcare:

...10% of all costs in 2013  
... increase from €109bn to  
**€117bn by 2035** in Europe: <sup>(1)</sup>

Major economic burden:

Indirect costs over **€100bn** in  
EU5 alone in 2010 <sup>(2)</sup>  
...and set to rise



# Diabetes – why action is needed now

## A huge toll on society:

- Costs more than all cancers combined, <sup>(4,5)</sup> and kills more people than breast and prostate cancer together <sup>(6)</sup>
- Responsible for 1 in 10 deaths, or 619,000 deaths every year<sup>(1)</sup>

## Unmet health needs:

- Up to half of all cases are undiagnosed in Europe <sup>(9,10)</sup>
- Of those diagnoses, 50% do not achieve adequate glucose control, putting them at increased risk of heart disease, stroke, kidney disease and blindness <sup>(10,11,12)</sup>
- Limits to even the most basic diabetes care exist in some EU countries. <sup>(2,8,13,14)</sup>

## Health impact beyond diabetes:

- Diabetes is the number one cause of:
  - End-stage renal disease <sup>(15)</sup>
  - New cases of blindness in adults of working age <sup>(16,17)</sup>
- Diabetes leads to a 3-5 times greater risk of heart disease<sup>(18)</sup> and doubles the risk of stroke <sup>(19)</sup>
- Diabetes increases the risk of foot amputation 23-fold. <sup>(20)</sup>

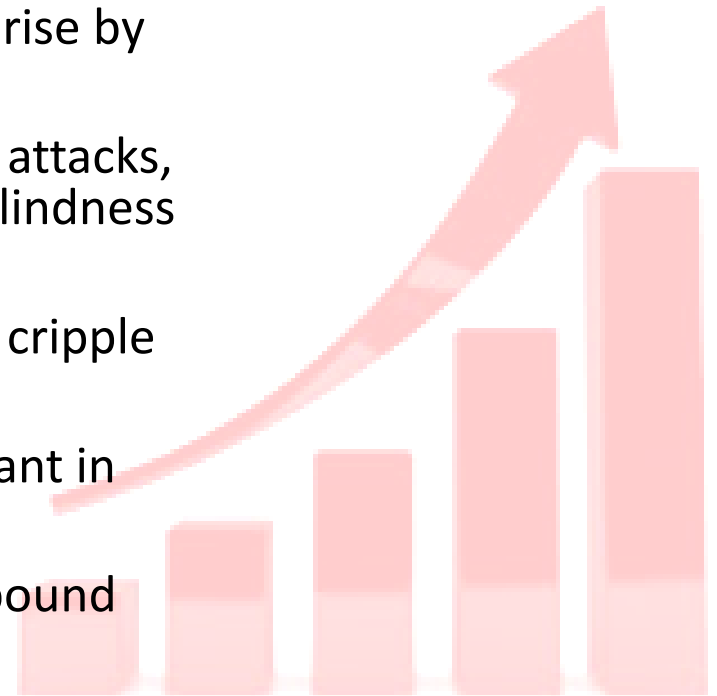
# The cost of inaction

*“The cost of care for diabetes is high but the cost of doing nothing is far greater.”*

*The Economic Intelligence Unit, 2007 <sup>(1)</sup>*

## If we do nothing...

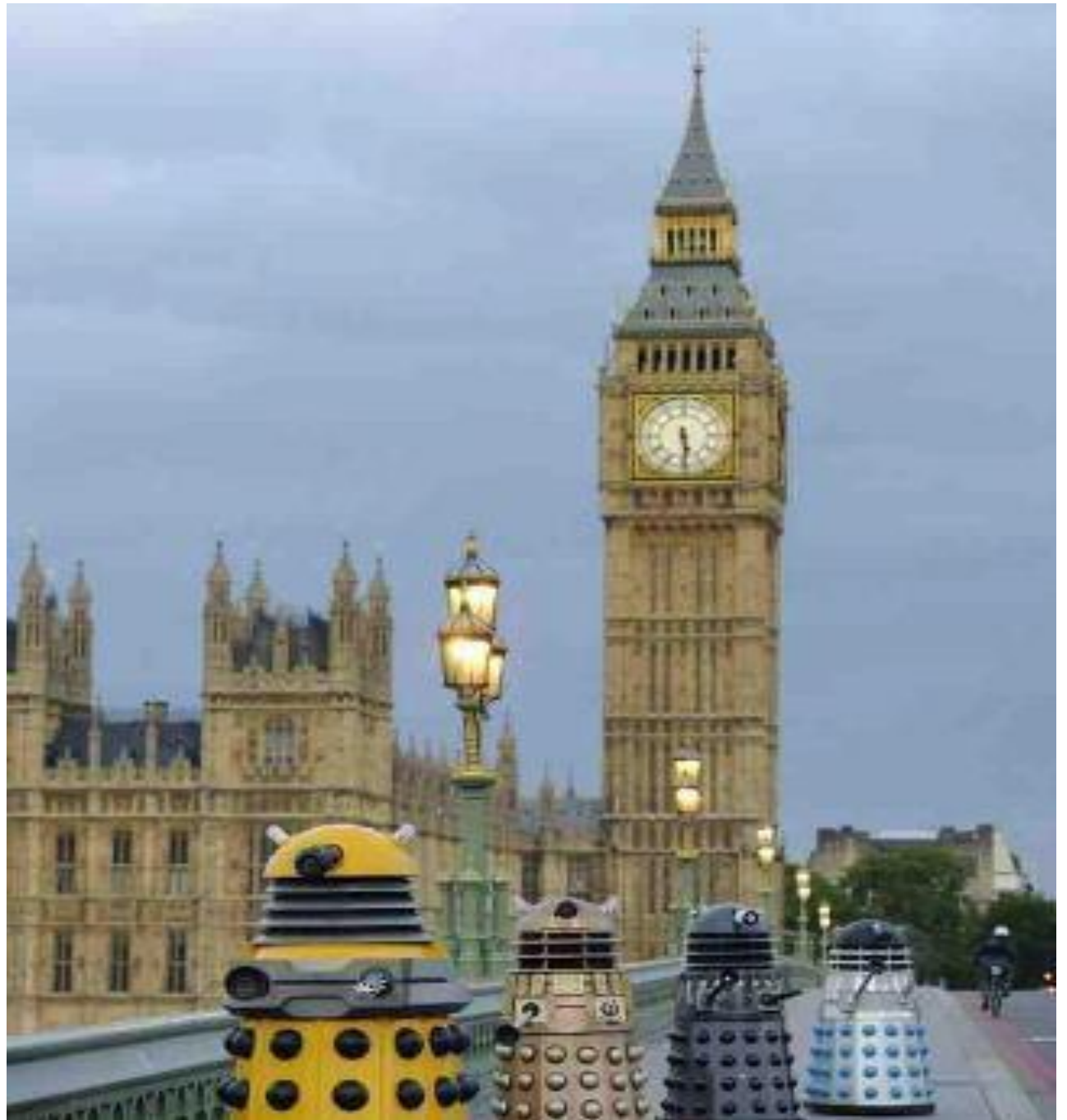
- The number of people affected by diabetes will rise by 14 million. <sup>(2)</sup>
- Diabetic complications will also rise – e.g. heart attacks, strokes, lower limb amputations, and cases of blindness <sup>(3,4)</sup>
- The costs of diabetes and chronic disease could cripple our healthcare systems. <sup>(4,5)</sup>
- The cost to the general economy will be significant in terms of lost productivity <sup>(5-7)</sup>
- Limits in access to basic diabetes care will compound the problem. <sup>(7-9)</sup>
- For the first time in history, the life expectancy in our children will be lower than that of previous generations due to the impact of obesity. <sup>(10)</sup>



# Part 2

## The Need For Networks

# The All Party Parliamentary Group for Diabetes







# Part 3

**ExPAND a resource for  
advocates for Diabetes**

# The UK APPG Diabetes

All Party Parliamentary Group for Diabetes

# EXPAND: an example of parliamentarians working together

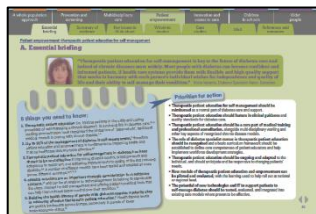
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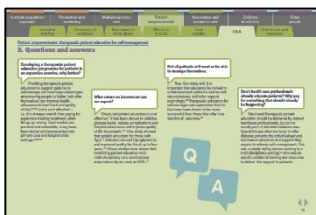
The European Policy Action Network on Diabetes

# The ExPAND Policy Toolkit on Diabetes: content overview

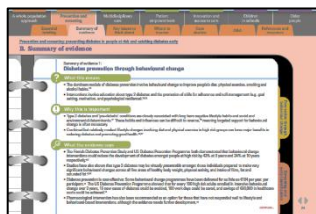
*Accessible and accurate information across 7 key areas of diabetes policy*



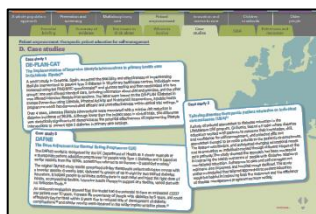
▶ **'30 second'**  
summaries  
and key facts



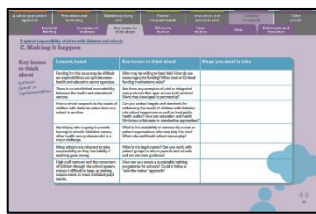
▶ **Parliamentary**  
style Q&A



▶ **Clinical evidence**  
summaries



▶ **Good practice**  
case studies



▶ **Checklists**  
for policy makers

*Format  
and  
function  
replicated  
in each  
chapter /  
key area  
of policy*

**A whole population  
approach**

**Prevention and screening**

**Multidisciplinary care**

**Patient empowerment**

**Innovation and access to care**

**Children in schools**

**Older people**

# WE MUST WIN THE CASE FOR CHANGE IN NATIONAL GOVERNMENTS ACROSS EUROPE



The European Policy Action Network on Diabetes

To find out more, visit:

<http://www.idf.org/expand-policy-action-network-diabetes>

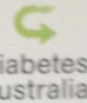
Or google: 'ExPAND diabetes'

Part 4

Parliamentary Diabetes  
Global Network  
@IDF\_PDGN



# Melbourne Declaration on Diabetes 2013



We members of parliament from around the world with a special interest in supporting people with diabetes, their families and those gathered here in Melbourne for the first global Parliamentary Champions for Diabetes forum just prior to the World Diabetes Congress, 2-6 December 2013, are concerned by the increasingly serious health, economic and social threat faced by nations large and small, rich and poor and their peoples of whatever sex, age, colour, creeds or social class by the diabetes pandemic.

*Handwritten signatures and names of members of parliament from various countries, including Australia, Canada, and the UK.*



<http://www.idf.org/>

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