

## WHAT IS MOBILE HEALTH?

#### MOBILE HEALTH (M-HEALTH) IS THE PRACTICE OF MEDICINE AND PUBLIC HEALTH SUPPORTED BY MOBILE DEVICES<sup>1</sup>



**MOBILE PHONES** 



**PATIENT MONITORING DEVICES** 



**SMART WATCHES** 



**PERSONAL** DIGITAL **ASSISTANTS** 

### THERE WERE THREE BILLION DOWNLOADS OF M-HEALTH APPS IN 2015<sup>2</sup>



In 2013 the mHealth market was valued globally at

£1.6 billion<sup>3\*</sup>





By 2018, the market growth is forecast at

£14.3 billion<sup>3\*</sup>

\*Based on exchange rates from 2013 (£1 = \$1.52)

In 2014, there were

1.64 billion smartphone users globally<sup>4</sup>



By 2018 there are predicted to be

2.56 billion

smartphones worldwide<sup>4</sup>

#### **BREAKDOWN OF THE** M-HEALTH MARKET VALUE IN 2014<sup>4</sup>

18.8% mHealth Apps



63.7%

**Connected Medical Devices** (including blood glucose meters, ECG-blood pressure monitors and activity trackers)

17.6% mHealth services

(such as remote monitoring,

diagnostic and consultation services)

# A 2014 SURVEY OF

OR CARING FOR SOMEONE WHO HAS ONE),

**REVEALED THAT THE** 

**TOP FIVE SERVICES** THAT THEY WANT FROM HEALTH APPS

ARE3:

- Information on symptoms and medical conditions
- Help with healthcare professional communications
- The ability to examine health records
- Help tracking medical symptoms
- Help tracking activities to improve health

<sup>&</sup>lt;sup>1</sup>mHealth: New horizons for health through mobile technologies: second global survey on eHealth. *World Health Organization* (2011) <sup>2</sup>mHealth App Developer Economics. *Research 2Guidance* (2015)

<sup>&</sup>lt;sup>3</sup> Connected Health: How Digital Technology is Transforming Health and Social Care. Deloitte Center for Health Solutions (2015)

<sup>&</sup>lt;sup>4</sup>mHealth Solutions Market – global Forecast to 2020. Markets and Markets (2015)