Looking at loneliness



Hold the base of this cup against the coloured spot on the back wall to amplify the voice.

RUNNING TIME

1.36 MINUTES

A story about evolving families



Hold the base of this cup against the coloured spot on the back wall to amplify the voice.

RUNNING TIME

3.35 MINUTES

The age of love



Hold the base of this cup against the coloured spot on the back wall to amplify the voice.

RUNNING TIME

3.07 MINUTES

Home alone



people over 65 live alone.

70% of whom are women.

OFFICE FOR NATIONAL STATISTICS

2016

Staying connected

Older people with weaker connections to friends and community have a



higher risk of mortality than those who are more socially connected.

BRITISH GERIATRICS SOCIETY

2015

Speak soon?



of over 65s surveyed said they never spent time with their family.



2015

Loneliness is as harmful as...





Alright pet?

Nearly

of older people say that television or pets are their main form of company.



2015

You might be surprised to know...

Studies have found that young adults report higher levels of **loneliness** than 65-74 year olds.

NELSON RESEARCH 2018

ELSA 2010

A problem in isolation

Rates of loneliness reach much **higher levels** over the age of **80**, where 22% report that they are **often lonely**.

NELSON RESEARCH 2018

ELSA 2010

Time to help?

31%

of UK 65-74 year olds have taken part in voluntary work at least once in the past month.

UK CIVIL SOCIETY ALMANAC

When can we hang out together?

Peak shopping time for people aged 65+ is **late morning**, while for younger people it is **early afternoon**.

How will we live in the future?

Research is showing a trend towards **supported independence** at home, rather than care homes or sheltered accommodation.

Will we care for our parent's generation the way they cared for us as children?

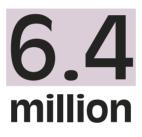


of people with adult children expect them to provide informal care if needed.

MAI STAFFORD, MATURITAS

Cost of care

There are



'informal carers' in the UK who save the country £119bn a year.

CARERS UK & THE UNIVERSITY OF LEEDS 2011

Who cares for who?

Nearly 50% of informal carers are over 50.

BRITISH GERIATRICS SOCIETY

2016

How much do you care?

2 in 10 carers are over 80 and spend more than



hours a week providing care.



2018

Do you care?

ENQUIRY

Is it okay that informal and unpaid care currently props up our increasing need for care as we live for longer?

What is the potential of intergenerational action?

ENQUIRY

Can increased intergenerational exchange become part of the solution to social, health and housing issues?

Should we be building more bridges?

ENQUIRY

"While our society does not provide many opportunities for candid intergenerational conversations about age, this is precisely what is needed.

So that all of us, regardless of our positioning along the life course, can build bridges between not only ourselves and others, but our own older and younger selves."



How multigenerational is your space?

"Ageing is an intergenerational enterprise which takes place in an intergenerational space. This space is negotiated, and the experiences of each age-group need to inform that negotiation."

Close but not too close?

ENQUIRY

"Wherever the elderly have had the financial means, they have chosen what social scientists have called 'intimacy at a distance.""

ATUL GAWANDE

BEING MORTAL

Off the hook

Not having **friends** is a big predictor of **loneliness** in **old age**.

However, you don't need see friends **face-to-face** to combat loneliness. **Telephone** contact also works to **keep** people **connected**.

Can you repeat that?

More than



of over 70s have some form of hearing loss.

ACTION ON HEARING LOSS

2016

Getting smarter



of UK adults aged 65-74 now own a smartphone, along with 20% of those aged 75+.



2018

Fastest and smartest

Smartphone ownership is now growing most rapidly among the over 75s.



2018

You have a new friend request



of internet users aged over 55 have a social media account.



2018

Staying connected

32%

of internet users over 65 say that email and/or social media is their main means of keeping in touch with extended family.

NELSON RESEARCH

Swipe right



of UK over-60s have used an online dating service.



2016

Passions that burn as bright as ever



Remove the shoe from the shelf to play the story.

Replace the shoe heel to wall to reset the audio.

RUNNING TIME

4.03 MINUTES

Making it over the line



Remove the shoe from the shelf to play the story.

Replace the shoe heel to wall to reset the audio.

RUNNING TIME

3.53 MINUTES

A story about freedom



Remove the shoe from the shelf to play the story.

Replace the shoe heel to wall to reset the audio.

RUNNING TIME

1.12 MINUTES

Step by step



Remove the shoe from the shelf to play the story.

Replace the shoe heel to wall to reset the audio.

RUNNING TIME

0.50 MINUTES

How far will you go?

The average 35-44 year old travels 167 miles per week. This declines to



for those aged 70+.

NATIONAL TRAVEL SURVEY / NELSON RESEARCH 2018

Are you in the passenger seat?

We need more help getting around as we age. Over



of the journeys made by those aged 80+ are as a passenger in a car or on public transport.

NATIONAL TRAVEL SURVEY / NELSON RESEARCH 2018

Going the distance

Over 70s with a mobility problem make only



the number of trips out than those without a mobility problem.

DEPARTMENT OF TRANSPORT

2013

How local is your life?

In our 30s, shopping and local services account for 18% of the places we go.

However by our late 70s, shopping and local services account for more than



of the places we go.

NATIONAL TRAVEL SURVEY / NELSON RESEARCH 2018

Getting on with it

Happiness is closely related to the performance of a wide range of activities. This confirms the view that wellbeing in later life significantly depends on the types of daily activity undertaken by older adults.

ANAND ET AL.

Variety is the spice of life

Living in an area with a good mix of local amenities like parks, shops, cafés and libraries is associated with a reduced chance of dementia of around



AGE AND AGEING

2015

Critical communities

105

UK libraries closed in 2017. Local community spaces are critical to keeping older people connected.



2017

Cheers!

Local community spaces are critical to keeping older people connected.



pubs a week are closing in the UK. Since 2001 Britain has lost more than a quarter of its pubs.

CAMRA

2018

What if you can't get there?

In the UK,

of those aged 65+ say they find it difficult to access a corner shop.



2013

Need a break?

People in **middle age** (**45-54**) take the **least** number of **holidays** per year – an average of 2.6. **Holiday** making **rises** to 2.9 for those aged **65+**.



Driving force

Driving remains the most common form of transport for older people in the UK – a rate of



in households where someone is aged 70+. This is particularly important for those living rural areas with poor public transport. Home sweet home

Over 65s are estimated to spend an average of



of their time in the home.



2018

Are you home?

Over 85s are estimated to spend an average of



of their time in the home.



2018

Are you sitting down?

56%

of people aged 75-84 spend six or more hours of their waking day sitting down, compared to 15% of people aged 35-44.

BRITISH HEART FOUNDATION

Getting the measure of your life

ENQUIRY

"Shall we measure life in meters or kilometers or months? How far since you were born? How long must you wander until like all men instead of walking on its surface we rest below the earth?"

PABLO NERUDA

ODE TO AGE

Catch of the day

ENQUIRY

"Now, time, I roll you up, I deposit you in my bait box and I am off to fish with your long line the fishes of the dawn!"

PABLO NERUDA

ODE TO AGE

Walk in my shoes?

ENQUIRY

"Efforts to visualise our own old age – across the life span – will also help up as a society to reimagine how to meet the needs of the older population."

PROFESSOR MOLLY ANDREWS

Where are you going?

ENQUIRY

"While people often worry about 'growing older', they do not spend time actually imagining their own old age... and if we do not know where we are going, we cannot know where we are or where we have been.

A sense of our future selves not only provides us with a 'blueprint for living' but also an anchoring in the present." What new places will you create and journey to?

ENQUIRY

While our physical worlds may shrink as we get older, we have an opportunity to create rich and expansive worlds within our imagination. What can you be doing now to nurture this interior landscape so it's abundant in later life?

What seeds are you sowing?

ENQUIRY

The role and presence of a local community becomes crucial as someone's "life space" starts to shrink – is your local area suited to supporting this and if not, how does it need to change? What seeds can you sow around you now to reap later in life? What do you want to explore and discover?

ENQUIRY

Curiosity has no age limit. Older age gives many people the chance to journey to new and undiscovered place. How will you stay curious? And where will you go?

What is purpose?



Please replace the book back on the shelf when you are finished.

RUNNING TIME

2.33 MINUTES

It all adds up



Please replace the book back on the shelf when you are finished.

RUNNING TIME

1.40 MINUTES

Who's responsible?



Please replace the book back on the shelf when you are finished.

RUNNING TIME

2.00 MINUTES

We are all libraries



Please replace the book back on the shelf when you are finished.

RUNNING TIME

0.59 MINUTES

Savouring the small things



Please replace the book back on the shelf when you are finished.

RUNNING TIME

0.45 MINUTES

A late blossoming



Please replace the book back on the shelf when you are finished.

RUNNING TIME

3.50 MINUTES

The art of reminiscing



Please replace the book back on the shelf when you are finished.

RUNNING TIME

3.25 MINUTES

Always a student



Please replace the book back on the shelf when you are finished.

RUNNING TIME

1.11 MINUTES

Being a bad archivist



Please replace the book back on the shelf when you are finished.

RUNNING TIME

0.43 MINUTES

A selfdetermining state



Please replace the book back on the shelf when you are finished.

RUNNING TIME

1.11 MINUTES

The habits of a strong man



Please replace the book back on the shelf when you are finished.

RUNNING TIME

1.34 MINUTES

Creating a vivid interior life



Please replace the book back on the shelf when you are finished.

RUNNING TIME

0.47 MINUTES

A story about discovery



Please replace the book back on the shelf when you are finished.

RUNNING TIME

2.57 MINUTES

Living longer but are we living better?

RESEARCH

Although we will be living longer overall, we will also be living longer with multiple health conditions that will need to be managed.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

Looking at the life course

RESEARCH

Material **poverty** in **childhood** is associated with **worse health** in older age, reflected in **lower walking speed**, **poorer memory** and a higher incidence of **depression**.

TAMPUBOLON

2015

When did you learn to read?

RESEARCH

How you perform in a reading test at age 7 can help predict what your ageing experience will be like at age 70.

This is because it influences your **education** and your **work-life**, both of which are big **predictors** of how you will age.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

The whole story

RESEARCH

The disability-free life expectancy gap between the most and least deprived parts of the UK is



OFFICE FOR NATIONAL STATISTICS

2018

How does your childhood impact on your ageing?

RESEARCH

People from **lower** socioeconomic groups have poorer health outcomes than those from higher socioeconomic groups, and this early life experience continues to impact health outcomes in later life.

However, this is **malleable** and there is evidence that **disadvantage** in early life can be **lessened** if one's socioeconomic status **improves** through the life course.

How you age is an accumulation of your entire life course

Inequalities observed in later life are a result of disadvantages experienced across an individual's life. In other words they accumulate over the whole life course...

How do we compare?

Britain is the only country in Europe with a **declining** life **expectancy**.

OFFICE FOR NATIONAL STATISTICS

2018

Overlapping inequalities

Inequalities overlap and combine. For instance, women may face financial disadvantages due to lower retirement age and parttime work. And people from BME groups may also experience systemic income disadvantages.

Well treated?

The **least wealthy** people aged 50+ are **less likely** to receive a **diagnosis** of, or **treatment** for, their condition than the most-wealthy.

STEEL ET. AL

How does where you live affect your life expectancy?

While average life expectancies for men and women have increased over time, area-based inequalities in life expectancy have not reduced significantly. People from less advantaged groups live shorter lives in worse health.

The cost of inequality?

Inpatient hospital admissions reflect the steep social gradient between the most and least deprived areas in the UK. In 2012 researchers estimated the total cost of inequality to be



ASARIA ET. AL

2016

Too little, too late?

Lifetime **costs** of health care are also **higher** in more **deprived communities**, even though life expectancy of men and women in such communities is lower. Research suggests a focus on **early interventions** to **reduce inequalities** in socially disadvantaged neighbourhoods.

Money matters

Current cohorts of **older women** are identified as being particularly **vulnerable** to **poverty**, due to a reduced likelihood of accessing a private pension throughout their working life.



2006

Two sides of the same coin

For the **wealthiest** groups, there is relatively **little change** in trajectories of **frailty** over time. By contrast, substantial differences exist in the least wealthy group. Suggesting that **poorer older people** are spending longer periods of later life in a **frail state** than had previously been the case. Imagine it's 2040...

By 2040, nearly



people in the UK (24.2%) will be aged 65 or over.

AGE UK

2015

Will you live to 100?

Currently, nearly



people in the UK will live to see their 100th birthday.

OFFICE FOR NATIONAL STATISTICS

2016

When is middle age?

In mid-2014, the average age of people in the UK exceeded



GOVERNMENT OFFICE FOR SCIENCE 2016

Working it out

Doing more intellectually challenging work over your lifetime will improve brain function at age 70 by



DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

When did you learn to read?

Children who perform well in reading tests in school would be expected to experience



less cognitive ageing by age 70.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

How does the social impact on the physical?

The combination of your parents' education and your own education are two of the biggest factors that determine age-related brain function at 70.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

Older and wiser?

Psychological studies on wisdom generally show little relationship to age. But it has also suggested that the 20% of people with the highest 'moral reasoning' ability DO become significantly wiser with increasing age.

PASUPATHI & STAUDINGER

Say what?

Most research on vocabulary finds that it peaks in later life – while basic vocabulary may peak in our 30s, advanced vocabulary **peaks** later (c.50-60) and does not significantly decline until after age 70.

Huh?

Performance in tests that measure how well you understand language peaks at around age



THE ATLANTIC

2015

Did you know?

RESEARCH

General knowledge performance peaks in our mid



NELSON RESEARCH

2018

Book worms

RESEARCH



of over 75s read for pleasure at least once a week, compared to only 74% of 25-44 year olds.

TAKING PART SURVEY

2017

Do you read me?

RESEARCH

16%

of 55-65 year olds have a low literacy level, at which it may be difficult to read food packaging or household bills.

SKILLS FOR LIFE SURVEY

What can you do?

RESEARCH

People from **lower** socioeconomic groups are more likely than those in higher socioeconomic groups to feel that age prevents them from doing the things they would like to: that old age is a time of **ill health** and a time of loneliness; and that old people do not get respect in society. They are also more likely to worry that their own health will get worse as they get older.

Me time

"I am more myself than ever."

MARY SARTON ON HER 80TH BIRTHDAY

"I don't believe in ageing..."

"I believe in forever altering one's aspect to the sun."

VIRGINIA WOOLF

Measuring time

"let us not apply the measure of a time that may be something else, a mineral mantle, a solar bird, a flower, something, maybe, but not a measure."

PABLO NERUDA

ODE TO AGE

"When more time stretches behind than stretches before one..."

"some assessments... begin to be made. Between what one wished to become and what one has become there is a momentous gap.... Some of us are compelled, around the middle of our lives, to make a study of this baffling geography."

JAMES BALDWIN, 1967

What is the life you hope to be able to look back on?

"If we were to routinely ask ourselves what is the life we hope to be able to look back on, we would increase the likelihood that our ultimate life review would bring us deeper satisfaction."

PROFESSOR MOLLY ANDREWS

Where are you?

"People don't just wake up at 70 and become old and frail. Where you are at 70 is as much as a factor from where you were at 50, at 15, or 5 years old and all of these things carry forward across your life."

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

Living longer, Living better?

"We know we are living longer, but are we doing so with a more independent and healthy experience? How would you feel about living to 100 but spending the last decade in a care home?"

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

We all need to ask ourselves...

"What do you want your older age to look like?"

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

How much care are you willing to provide?

"How much care are you expecting to receive and who do you expect to pay for that?"

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

I don't want to think about it!

"If people generally fear and devalue old age, it is perhaps not surprising if they don't want to put themselves in the category 'old person' even in their imagination."

PROFESSOR MOLLY ANDREWS

A living library

"Surviving into old age was uncommon, and those who did survive served a special purpose as guardians of tradition, knowledge and history."

ATUL GAWANDE

BEING MORTAL

Coming to terms

"With age comes a growing thoughtfulness: what was it all for? What have we made of our lives, what have we known of love, what have we enjoyed of beauty and how do we come to terms with our going?"

Do you live in the present?

"Because the old know they are closer to death they grow better at living for the present."

JOHN BARRYMORE

What is your story?

"Stories create imagination of how the past might have gone differently and the future is open to any possibility..."

PROFESSOR MOLLY ANDREWS

Are you prepared?

ENQUIRY

"Many people enter later life unprepared – what happens when you need to make decisions about your health and life when conditions like dementia affect your ability to do that?"

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

Race of life

A person aged **71** with the **most wealth** has an average walking speed of **0.91** metres per second compared to **0.75** metres per second for someone with the **least wealth**.

ZANINOTTO ET. AL

Walk with me

Higher education alone offers an advantage in walking speed, and its associated benefits for mobility and potential for living independently in later life of up to 15 years for men and 10 years for women.



Staying strong

A fit **80 year old** is as strong as a sedentary **30 year old**.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

A change of pace

From the age of 40, adults lose



of their muscle mass per decade.

GRISMBY AND SALTIN

Generation gym?

The proportion of over 45s meeting government guidelines for **physical activity** has more than **doubled** since 2003.

HEALTH SURVEY FOR ENGLAND

Feel the burn

The group with the biggest recent rise in exercise participation is women aged 75+ – from 3% in 2003 to



by 2016.

HEALTH SURVEY FOR ENGLAND

Bad landing

Falls are the most common cause of injury related deaths in people over the age of



Work outs work out

Maintaining **regular exercise** is one of the only proven ways to **reduce** the chance of developing **dementia**.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

Take care

Many people have an uneventful ageing, for others a **simple fall** at the wrong time can completely **change** the course of their **lives**.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

Where are the oldest parts of the UK?

The local areas in the UK with the **highest** average **ages** are West Somerset, North Norfolk and Rother.

OFFICE FOR NATIONAL STATISTICS

Where are the youngest parts of the UK?

The UK's **youngest** average **ages** are found in Manchester (30.1 years), Oxford (30.2), Nottingham and Tower Hamlets (30.4)

OFFICE FOR NATIONAL STATISTICS

How healthy is your street?

Where you live affects how you age: In general, older people who live in socially disadvantaged communities have poorer physical and mental health than those who live in more advantaged communities

Home comforts

Most older people don't live in retirement communities or care homes – over



are in regular homes and wish to stay there.

CENTRE FOR AGEING BETTER

Who's at home?



of the care home population is aged over 85.

OFFICE FOR NATIONAL STATISTICS

Are more people living in care?

Despite big increases in the older population, the number of people living in **care homes** has remained **almost the same**. More people are being supported at home.

OFFICE FOR NATIONAL STATISTICS

Where do you live?

Where you live has a big impact on your **life expectancy**. In 2016 life expectancy **fell** in Torridge, Hartlepool and Amber Valley for example.

PUBLIC HEALTH ENGLAND

It's hard to believe but...

Life expectancy for men in Glasgow is



years vs. Iraq (67.49), the Gaza Strip (70.5), North Korea (71.3).

NHS SCOTLAND

Where do women live longest?

There is a big **gap** in healthy **life expectancies** around the UK. A woman of 65 in Kingston-upon-Thames can expect to spend **62**% of her remaining life in **good health**, compared to just **35**% of remaining life for a woman in Manchester. Where do men live longest?

For men aged 65, the highest life expectancy is in Kensington and Chelsea, London, where the average man lives for another 21.4 years. The lowest is in Manchester, where the average man lives for another 15.8 years.

North or South?

The north experiences



more premature deaths before the age of 75 years than the south.

HACKING ET. AL

2011

We're better together

Older people who live in neighbourhoods with a greater **mix** of **house prices** have a **lower risk** of **depression** than those who live in neighbourhoods with more equal house prices.

Who do you hang out with?

ENQUIRY

"In our age segregated society, some people simply don't know any old people."

PROFESSOR MOLLY ANDREWS

Seeing things differently



Lift the lid of the binocular case to hear the story.

RUNNING TIME

2.11 MINUTES

In awe



Lift the lid of the binocular case to hear the story.

RUNNING TIME

2.32 MINUTES

Discrimination nation?

In England

of over-65s feel they have personally experienced age discrimination.

RIPPON ET. AL

2014

I'm not old!

The older people are, the less likely they are to say that they consider themselves old. Nearly 80% of people in their 50s consider themselves old, compared to just over



of those in their 60s.

BRITISH MEDICAL ASSOCIATION

2016

Doing what you want to do?

Only

of respondents felt that age often prevents them from doing the things they would like to do and 56% of people felt that age never or not often prevents them from doing the things they would like to do.

When are you old?

In the UK, we think old age starts at



years old. This is the second youngest in the whole of Europe – in Greece, old age is perceived to start at 68.

GOVERNMENT OFFICE FOR SCIENCE 2016

Will I develop dementia?

Less than



of over-85s suffer from dementia.

ROYAL SOCIETY FOR PUBLIC HEALTH 2018

Is dementia inevitable?

40% of millennials believe that dementia is an inevitable outcome of ageing. In fact, only



of all over 65s suffer from dementia.

ROYAL SOCIETY FOR PUBLIC HEALTH 2018

Too old to try something new?

There are **health benefits** in doing **new things**. However, although research shows that **children** in the UK take up a new hobby or activity **every 6 months**, for the **over-50s**, the average is once every **9 years**.

NEILSON

2016

My time now

Retired people in the UK have 7.3 hours per day of 'leisure time'



more than those in full-time employment.

NATIONAL SATELLITE ACCOUNTS

2015

Calmer sutra

1% of married people aged 70+ in the US report having sex four times per week or more,



report sex more often than once a month.

NATIONAL SURVEY OF SEXUAL HEALTH AND BEHAVIOR 2009

Are you game?

In the UK 'Taking Part' Survey



of over 75s took part in sport during the month before interview.



2011

Losing sight

35%

of people aged 75+ have sight loss which affects their daily life. This increases to 50% for 90+.



2015

Poor vision?

Your **income** has an impact on your **vision**. The less wealthy are more likely to have problems with their eyesight than those who earn more.

ZIMDARS ET. AL

Keep on singing

Over 65s participate more than any other age group in **singing**, **crafts** and **reading** for pleasure.

They are also more likely than any other age group to attend **museums** and **galleries**, **opera** and **ballet**, and **classical** and **jazz music**.

Are you radical?

"In an ageist world, to acknowledge and even embrace our ageing – to challenge its representation as decline alone – is a radical act."

ASHTON APPLEWHITE LET'S END AGEISM

Will you still want to get to the top?

The oldest person to climb Everest is Yuichiro Miura who summited in 2013 at the age of 80. Will living longer change when we decide to have children?

Daljinder Kaur gave birth in 2016, after nearly five decades of marriage and two unsuccessful IVF tries – at age 72.

What will you be doing at 100?

In 2013, Fauja Singh completed the Hong Kong Marathon at the age of 102.

What do you want to look back on?

"If we were to routinely ask ourselves what is the life we hope to be able to look back on, we would increase the likelihood that our ultimate life review would bring us deeper satisfaction."

PROFESSOR MOLLY ANDREWS

Imagining ageing

"Imagination is the mechanism which allows us to engage in a study of our own becoming, across the life cycle, to review the lives we have lived... and to construct in our minds' eye a sense of what the future might hold..."

PROFESSOR MOLLY ANDREWS

What's on your horizon?

Lifelong learning and discovery mean our horizons can always be expanding... What do you want to learn, do and discover?

What kind of 80 year old do you want to be?

"And what's within your power to change?"

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

What can you do?

Research has shown that **older employees** were the **least likely** to receive **training** in employment.

THE UNIVERSITY OF SHEFFIELD

Are you ageist?

Research has found that employers discriminated both positively ("older workers are more reliable") and negatively ("older workers can't learn new skills") based on age.

THE UNIVERSITY OF SHEFFIELD

Work to live

A recent study showed



of all workers aged 50+ were working primarily for financial reasons, while 40% were more motivated by satisfaction and fulfilment.

AVIVA

Live to work

A recent study showed for those working at age 70+ just 28% were financially motivated and



motivated by fulfilment.



2017

When are we happiest at work?

The odds of **low** mental wellbeing were greatest in the **35-54** age group. By contrast, the odds of high mental wellbeing were greatest in the over **55s**.

STEWART-BROWN ET AL.

Don't stop till you drop?

11%

of workers aged 50+ expect to retire after age 70, and a further 13% expect that they will never stop working.



2017

Who's the boss?

There are now



people in the UK who have 'become their own boss' after the age of 50.

AVIVA

2017

Opportunity knocks

People from **poorer backgrounds** typically have access to fewer opportunities throughout the life course, leaving them **unable** to access the type of employment that would otherwise allow them to **save** for **retirement**.



2012

Show me the money

RESEARCH

In 2014, only



of women were able to claim the full state pension, because most did not have enough years of National Insurance contributions.



When will your earnings peak?

RESEARCH

In both the UK and the US, **women's earnings peak** around **ten years earlier** than those of **men** – at around age **40**, vs. around age **50** for men.

NELSON RESEARCH

Getting by

RESEARCH

29% of older people in Great Britain say they are living comfortably, whereas



are 'just about getting by'.



2015

The impact of a gendered pension system

RESEARCH

Due to the gendered pension system, **women**, who are more likely to be in part-time work or take career breaks, are **restricted** in their ability to **accumulate personal** and **pension wealth** to sustain them in later life.

I'm worth it

RESEARCH

Recent research shows 42% of men feel confident about asking for a pay rise, compared to



of women.

MINTEL

2018

Ask Siri

ENQUIRY

"At one time, we might have turned to an old-timer to explain the world. Now we consult Google, and if we have any trouble with the computer we ask a teenager."

BEING MORTAL

How old are you...really?

ENQUIRY

"People have always lied about how old they are. Demographers call the phenomenon 'age heaping' and have devised complex quantitative contortions to correct for all the lying in censuses."

ATUL GAWANDE

BEING MORTAL

Have you ever lied about your age?

ENQUIRY

"In the past, so much respect accrued to the elderly that people used to pretend to be older than they were, not younger, when giving their age."

ATUL GAWANDE

BEING MORTAL

How might we reimagine the workplace?

ENQUIRY

"The emerging 'aged society' demands the (re)imagining not only of individuals, but of the whole of society – 'a new sociological imagination is needed for a new world order.""

PROFESSOR MOLLY ANDREWS

What will you do?

ENQUIRY

If you knew you were going to live to 100, how would that change your perspective on work and purpose?

Changing relationships



Pull out the drawers and rummage through the clothes to hear the voices buried within.

RUNNING TIME

1.38 MINUTES

What will you call me?



Pull out the drawers and rummage through the clothes to hear the voices buried within.

RUNNING TIME

2.29 MINUTES

Being who you are supposed to be



Pull out the drawers and rummage through the clothes to hear the voices buried within.

RUNNING TIME

3.15 MINUTES

Arrival



Pull out the drawers and rummage through the clothes to hear the voices buried within.

Replace the drawer to play the next instalment.

RUNNING TIME

2.16 MINUTES

Rough days



Pull out the drawers and rummage through the clothes to hear the voices buried within.

Replace the drawer to play the next instalment.

RUNNING TIME

2.36 MINUTES

See change



Pull out the drawers and rummage through the clothes to hear the voices buried within.

Replace the drawer to play the next instalment.

RUNNING TIME

2.07 MINUTES

The future is diverse

RESEARCH

Britain's older population is more diverse than ever before. The number of black and minority ethnic people aged 70+ is projected to rise from 170,000 in 2006 to 1.9 million in 2051 – an



fold increase.



2013

Good times ahead!

RESEARCH

According to recent RSPH research, those from a black ethnic background had an attitude to ageing nearly



times more positive than the average.

ROYAL SOCIETY FOR PUBLIC HEALTH 2018

Are we changing more than ever before?

RESEARCH

Data on jobs, house moves and relationship changes, suggests that while the generation born before 1930 saw very few major life changes after age 40, each **successive generation** has seen **more major life changes** post-40.

WILMOTT & NELSON, COMPLICATED LIVES

Will we live longer together?

RESEARCH

While overall UK **divorce rates** have been stable in recent years, divorce rates among the **over 65s** have **increased** significantly.

OFFICE FOR NATIONAL STATISTICS

A world of difference

RESEARCH

0.7%

of over 65s in the UK self-identify as being LGBTQ+. This compares to 4.1% of 16-24 year olds.

OFFICE FOR NATIONAL STATISTICS

2016

Who's in charge?

RESEARCH

Research shows that perceived **control** – a measure that reflects individuals' sense of control over their lives is closely **associated** with a **life satisfaction** in older age.

Are you prejudiced?

"Ageism is prejudice against our own future selves."

ASHTON APPLEWHITE

LET'S END AGEISM

How would you like to be treated?

"We should consider carefully how we think about and treat older people. Because 'Old' is the one minority group that we will all one day be a part of."

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

How do you think about time?

"Ask an Australian aboriginal when she won the lottery or lost her mother and she might say very recently – even if these events occurred years ago. This would not be untrue because, to her, time is not purely linear; it also moves in circles, radiating outwards from her at the circle's centre. As a result, the more important an event is, the closer in time it feels."

Are you blossoming?

"To the man, to the woman who utilized their energies, goodness, strength, anger, love, tenderness, to those who truly alive flowered, and in their sensuality matured, let us not apply the measure of a time"

PABLO NERUDA

ODE TO AGE

What is your desire for later life?

Different generations will have different outlooks and expectations from their experience of ageing. Millennials and Digital Natives will want different things to Baby Boomers and those currently in their 80s.

What will your old age look like?

"Efforts to visualise our own old age – across the life span – will also help up as a society to reimagine how to meet the needs of the older population."

PROFESSOR MOLLY ANDREWS

A very rich tapestry

"If you do not really believe that you will ever be old yourself, it is harder to treat the older people you meet as if they are real and complex individuals like yourself."

PROFESSOR MOLLY ANDREWS

Why is it so hard to think about getting older?

"...Our constructions of the aged are built upon a fundamental 'othering' and thus people experience contemplating their own old age as a loss of their "true self"."

PROFESSOR MOLLY ANDREWS

Capturing imagination



Put the headphone to your ear to hear the story.

RUNNING TIME

3.24 MINUTES

A story about becoming



Hear the toy speak by turning on the button underneath its left arm.

RUNNING TIME

2.10 MINUTES

New solutions for age old problems



Lift the receiver to play.

Replace it to hear the next message.

RUNNING TIME

1.03 MINUTES

English for the over 80s



Lift the receiver to play.

Replace it to hear the next message.

RUNNING TIME

2.54 MINUTES

When are you happiest?

RESEARCH

Recent research suggests that happiness peaks at age 23, then declines during middle age, rising again to a second peak at aged around



LSE / ILC UK

2013

Who's more grown up?

RESEARCH

According to public perception, the average age at which men are believed to '**reach maturity**' was found to be **42**, whereas for women the average age was **33**.

NICKELODEON

Do you read me?

NART is the national adult reading test. It is used to determine a person's 'cognitive ageing' – or age-related change in brain function When are we most empathic?

Performance on the 'mind in eyes' test, which measures empathy, has been found to peak at around age



THE ATLANTIC

2015

Our first experience of elders

In the UK



of children now have a 'close' relationship with at least one grandparent, up from only 60% of children in the 1960s.

Grandparents to the rescue!

Time spent on childcare recorded by grandparents has more than doubled since 1974.

WILMOTT & NELSON/ ONS TIME DIARY STUDY 2015

Cycle of care

Many **women** take career breaks to **raise children** or **care** for **ageing parents**. This cycle of care impacts on women's **financial security** later in life.

Holding the baby

As our **reliance** on grandparents increases, women over 50 do two-thirds more unpaid childcare than men.

NELSON RESEARCH

2018

What does childhood have to do with old age?

Our childhood experiences lay the foundations for our whole life course and therefore have a huge impact on our ageing experiences.

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

Childhood experiences that last a lifetime

Suffering from adverse childhood experiences

(ACEs) like abuse, neglect or challenges in the home can lay the foundations for a **reduced life expectancy**.

WAVE TRUST, 70/30 CAMPAIGN

Breaking cycles

How could positive interventions made in youth impact on the whole life course?

Do you believe in age?

"I don't believe in age. All old people carry in their eyes, a child, and children, at times observe us with the eyes of wise ancients."

PABLO NERUDA

ODE TO AGE

What do you imagine?

"Imagination requires both a taking apart and a putting together – synthesis and deconstruction.

Imagining old age involves a projection of an earlier self into an altered existence, intermingled with a recognition of the new challenges and possibilities that may await." Looking forwards and backwards

"By regarding our older future selves as 'an other already with us', late life becomes an opportunity for new imaginings, looking forward and backward, to the lives we have lived and still might live."

PROFESSOR MOLLY ANDREWS

Where have you been? Where are you going?

"Older age becomes the final result of all the things that have gone before you in life."

DR DANIEL DAVIS, CONSULTANT GERIATRICIAN, UCLH

The future calls to us, and we must respond

"Who are you still becoming?"

PROFESSOR MOLLY ANDREWS

How old are you feeling today?

"We grow older in relation to our younger selves. We embody different ages as we travel through life."

PROFESSOR MOLLY ANDREWS

What do you imagine?

"Imagination is the mechanism which allows us to engage in a study of our own becoming, across the life cycle, to review the lives we have lived... and to construct in our minds' eye a sense of what the future might hold..."

PROFESSOR MOLLY ANDREWS

Open me



Open the umbrella to see how cancer survival rates have changed from 1971 to 2018.

Cancer survival rates

Open the umbrella to see how cancer survival rates have changed from 1971 to 2018.

Part of life

Among people aged 65+, 12% have two and 16% have three or more long-term health conditions.

ANNUAL POPULATION SURVEY

2015-2016

l'm a survivor

In the past 40 years, the percentage of people who survive (10+ years) after being diagnosed with any form of cancer has more than doubled, from 24% to



CANCER RESEARCH UK

2018

New lease of life

In the early 1970's the median survival time after a cancer diagnosis was only 1 year, by 2011 it was



years.

MACMILLAN CANCER SUPPORT

2011

Living with it

By 2030, Cancer Research UK predict that **4 million people** in the UK will be **living with cancer**.

CANCER RESEARCH UK

Looking ahead

"Curing the disease appears unlikely. Much more possible is that, along with drugs, vaccines will prolong survival and help to turn cancer into a chronic disease. People may live for years or even decades with cancer... in a few more decades it will be a disease that we live with rather than die from."

Taking cover

The number of UK adults who have life **insurance** has **fallen** since **2011**, from **20.4 million** to **18.9 million**.



2014

Always look on the bright side of life

Despite a high level of physical and mental health impairment over



of people age 90+ in their final year of life self-rate their health positively.

CENTRE FOR AGEING BETTER

Out of sight out of mind

ENQUIRY

"Our reluctance to honestly examine the experience of ageing and dying has increased the harm we inflict on people and denied them the basic comforts they most need. Lacking a coherent view of how people might live successfully all the way to their very end, we have allowed our fates to be controlled by imperatives of medicine, technology and strangers."

How common is dementia?

Only about 2% of people aged between 65 – 69 have dementia. This rises to



for those aged between 85 to 89.

ALZHEIMER'S RESEARCH UK

2014

Will we develop dementia?

The number of people living with **dementia** in the UK is expected to **double** by around the year **2050**, from just under **1 million** in 2018 to just over **2 million** by 2050.

On the up side

Studies in the United States suggest that **fear** of **death declines** with **age**.

NELSON RESEARCH

2018

I'm here!

A study of representation in the media showed that over 60s make up 25% of the population but occupy only a



share of total 'media buzz'.

MARIA EDSTROM

2018

Who holds the family stories?

66%

of UK over-65s agree that they 'have a responsibility to be guardians of the family history' (as do 44% of 16-24s).

Life on the line

Travelling eastbound on the Jubilee line from Westminster to Canning Town sees **life expectancy drop** by **8 years** – a year for every tube stop, and new, poorer neighbourhood.

THE LONDON HEALTH OBSERVATORY 2008

What's the time?

ENQUIRY

"This sense of limited future time motivates older people to prioritize goals that aim at deriving emotional meaning from life."

JORDAN LEWIS

Becoming an elder



Hold the shell up to your ear.

RUNNING TIME

1.40 MINUTES

Our many selves



Remove the top of the largest doll to hear its story.

RUNNING TIME

1.25 MINUTES

Am I optimistic?



Place the record on the turnstyle.

Raise the volume to turn on the record player.

Lift the needle and place carefully on the edge of the record to hear the story.

RUNNING TIME

1.49 MINUTES

A love story



Place the record on the turnstyle.

Raise the volume to turn on the record player.

Lift the needle and place carefully on the edge of the record to hear the story.

RUNNING TIME

1.27 MINUTES

l'd change the lot



Place the record on the turnstyle.

Raise the volume to turn on the record player.

Lift the needle and place carefully on the edge of the record to hear the story.

RUNNING TIME

2.23 MINUTES

A story about empowerment



Place the record on the turnstyle.

Raise the volume to turn on the record player.

Lift the needle and place carefully on the edge of the record to hear the story.

RUNNING TIME

1.58 MINUTES

What would you change about society to make the experience of ageing better for everyone?

If you knew you were going to live to 100, what would you do or think about differently?

Imagine you are much older...

What do you want your old age to look and feel like?

We are all ageing all the time.

Tell us a story or insight you have learned over your life course.

How might we reimagine how we think about ageing?



