

## Action needed to beat 'silent killer' sepsis

THERE can hardly be a person in the country unaware that meningitis often produces a tell-tale rash that won't disappear when pressed with a glass.

Countless lives have been saved by that knowledge. It is proof positive that public health campaigns can have a hugely significant impact.

Today, the Scottish Daily Mail is launching a major drive to raise awareness of an illness that strikes down 20,000 Scots a year and – shockingly – claims the lives of 4,000. That is more deaths than from breast and bowel cancer combined.

Sepsis is a little-known killer, a lifethreatening complication of an infection when the body's immune defences react in an extreme way.

As with meningitis, time is critical to its treatment. Aggressive intervention in the first hour cuts the death rate by half and boosts survival rates to 80 per cent.

Dr Mike Gillies warns that for every hour that passes, a patient's chances of survival tumble by 8 per cent.

And on Page 4, Jim Robertson tells us how he vowed to raise awareness of sepsis as the legacy of his beloved wife Liz, who died an agonising death at its hands.

On this, World Sepsis Day, the Mail is demanding action from the Scottish Government to raise awareness of the condition and its tell-tale symptoms among both the public and health professionals.

Mr Robertson is adamant more must be done, saying: 'The Scottish Government have said they have it all in place and they have professional NHS training but I am not convinced that enough people know about sepsis.

Lord Ashcroft came close to death too and admits that his knowledge of sepsis was minimal. He is unequivocal: 'A campaign is needed to raise awareness of sepsis – with it, hundreds of lives could be saved in Scotland.'

### City sees crisis signs

TEN years ago tonight, the BBC's Robert Peston broke the news that the Bank of England had been forced to step in to rescue Northern Rock from collapse, prompting thousands of panic-stricken customers to queue to withdraw their savings over the following days.

This was the first outward sign of a greedfed cancer infecting the financial system. Indeed, it marked the start of an epic crisis, the consequences of which we still suffer.

With businesses driven to the wall and taxpayers stung for hundreds of billions of pounds in bailouts, the public finances were laid waste. Government borrowing soared – and debt is still rising in 2017, towards an unimaginable £2trillion.

Meanwhile, household incomes have been painfully squeezed, while savers and pension funds have been hammered by a decade of low interest rates.

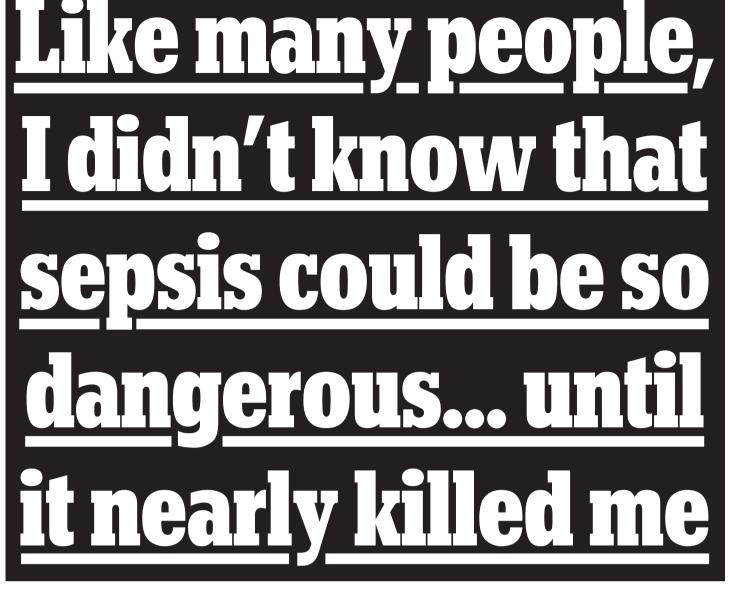
Yet ten years on, no banker has been jailed for the sharp practice that brought this country to the brink of ruin. Nor has there been a comprehensive inquiry to establish the lessons of the crisis.

That is deeply worrying and, indeed, there are abundant signs that the cancer is back with a vengeance. As greedily as ever, bankers are inflating a debt bubble handing out excessive mortgages, cheap loans for luxury cars and credit cards with zero interest rates fixed for months.

Meanwhile, the racket of trading bundledup packages of sub-prime debt continues as if nothing untoward happened in 2007.

Now, as then, the banks have far too little capital in reserve to weather any coming storm. The difference is that in 2017, with taxpayers milked dry, the Government will be unable to mount a bailout on anything like a similar scale.

With warning signs everywhere, the City must act now to shore up its defences. Otherwise, there can be no telling how the next crisis will end.



WO years ago sepsis came within a whisker of claiming my life. It resulted in me spending 19 days in intensive care and throughout that time it was unclear whether I would live or die.

As an international businessman, I travel widely (I have visited more than 150 countries to date) and I consider myself to be wellread (quite apart from the many books I have devoured, I have written 13 of my own). Yet when I became seriously

ill in September 2015, I was one of the vast majority of people who were blissfully unaware both of the symptoms of sepsis and quite how many lives it claims every year.

Sepsis is rightly known as the 'silent killer'. It affects 250,000 people a year in the UK and, of these, some 44,000 will die. In Scotland alone, some 4,000 people die each year as a

result of sepsis, which is caused when the body's immune system overreacts to an infection.

It is because so few people know about sepsis and its symptoms that I believe the Scottish Government made a major mistake last week when it rejected a call – from the Scottish parliament's public petitions committee – to launch a campaign to raise awareness about this lifethreatening illness.

I have no doubt that this decision will cost lives in Scotland – many lives, at that.

Since making a good recovery from sepsis, I have done all I can to raise awareness of the condition. I have co-operated in numerous ways with The UK Sepsis Trust and I have donated significant amounts of money



exists to raise awareness and to train and educate health professionals about sepsis, as well as to help families who have experienced its destructive force.

Although instinctively a private man, I have been willing to share my own traumatic experience of sepsis in the hope that it saves lives. I was in Gallipoli, Turkey, visiting First World War battlefields when I first

started to feel decidedly unwell. It was September 22, 2015 – the final night of my three-day visit – when I vomited uncontrollably for the best part of an hour.

#### Diagnosis

A local doctor prescribed some pills in an attempt to settle my stomach but, unsurprisingly perhaps, he did not make a successful diagnosis.

The next morning I felt even worse but I put it down to food poisoning. I decided to press ahead with my planned schedule and flew to the Turks and Caicos Islands in the Caribbean for a business

meeting. On the flight there and on arrival, I still felt ill but I soldiered on because I did not think it was particularly serious. Fortunately, however, I did visit a local doctor who felt I should go for a proper check-up.

It was at a small private clinic on Providenciales that I had the blood tests that revealed sepsis, signalled also by a sudden and dramatic drop in my blood pressure.

My condition was deterio-rating sharply. The doctors told me I was in septic shock but I still did not understand the implications: that some of my vital organs were starting to shut down.

The next thing I knew I was being airlifted to the Cleveland Clinic in Ohio.

I was able to walk off the plane into an ambulance but I was soon put in a hospital bed surrounded by eight doctors. I was quickly transferred to intensive care and by now it was touch and go whether I lived or died - not only was my blood pressure danger-ously low but my liver and kidneys were perilously close

to shutting down. For a few days I was completely out of it and my kidneys were dangerously close to failing.

I prepared to meet my maker and started to say some emotional 'goodbyes', through personal messages, to my family and close friends. During my 19 days in inten-

sive care, I had some stressful moments. I suffered internal bleeding and a lesion on an artery in my stomach had to be sealed.

My body was bloated by fluid retention. I lost weight – eventually about 301b because I could eat only small

amounts of liquidised food. Eventually, I was off the danger list but for fully five months my doctors did not permit me to fly home to the UK. During this time, I suffered some significant setbacks.

However, in March 2016 I finally flew back to England, just in time to celebrate my 70th birthday at a large party for family, friends and close associates.

Today, after making a good recovery, I am fully aware that, as a sepsis survivor, I am

one of the lucky ones. With hindsight, I could and should have done things differently two years ago.

At the time, although I had heard of sepsis, I did not know enough about either its symptoms or just how serious the condition is.

#### Failings

My message to others is: 'Do as I say, not as I did. Please learn from my failings and shortcomings.

In recovery, I started reading more and more about sepsis: its symptoms, its various causes and the incredible death toll that it claims.

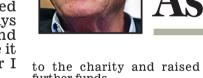
One of the most remarkable statistics – one that should be highlighted to the Scottish Government – is that one in three Britons has never heard of sepsis.

And of those who have heard of it, one in four does not believe it is a medical emergency.

In simple terms, this is why a campaign is needed to raise awareness of sepsis - with it, hundreds of lives could be saved in Scotland over the coming years.

• For more information on the work of The UK Sepsis Trust, visit www.sepsistrust.org. Lord Ashcroft KCMG PC is an international businessman, philanthropist, author and pollster. To learn more about his work, visit www.lord ashcroft.com. Follow him on Twitter @LordAshcroft.

# further funds. The trust, founded in 2012,



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