

WaveData

COMMERCIAL BULLETIN

As always, please contact us if you require further information or if we can be of further assistance in product/products you would like to see in our database.

**If this is of interest to you, or you have preferences on what products you would like to see please email:
bulletin@wavedata.co.uk**



COVID - 19 VACCINE PATCH

British scientists at Swansea University are developing the world's first 'skin patch' coronavirus vaccine that can be used as an alternative to inoculate people who have a fear of needles.

The disposable device is made of silicone and uses microneedles to administer the vaccine while also measuring the body's immune response.

The patch is designed to allow patients to self-administer the vaccine and then monitor their body's response to it. The team is expecting a working prototype by April and a commercial release within three years.

To read more:

<https://secretldn.com/covid-vaccine-patch/>

ANTI-INFLAMMATORY DRUGS HELP TREAT COVID-19

Two anti-inflammatory drugs, used to treat a range of conditions including arthritis, have found to reduce the risk of death in severe COVID-19 cases. Tocilizumab and Sarilumab – were found to curb the mortality rate in people with severe COVID-19 by 8.5%, and also accelerated patients' recovery time. Patients across the UK who are admitted to intensive care units due to COVID-19 are set to receive a treatment that can reduce the time spent in hospital by up to 10 days. Results from the REMAP-CAP clinical trial evaluated the effect of treatments on a combination of survival and length of time patients need support in an intensive care unit (ICU). Patients receiving tocilizumab and a second drug called sarilumab - both types of immune modulators - have a significant impact on patient survival and can reduce the relative risk of death by 24% when administered to patients within 24 hours of entering intensive care.

The rollout of these treatments could therefore contribute significantly towards reducing pressures on hospitals over the coming weeks and months. Health Secretary Matt Hancock said "The UK has proven time and time again it is at the very forefront of identifying and providing the most promising, innovative treatments for its patients," He also added "Today's results are yet another landmark development in finding a way out of this pandemic and, when added to the armoury of vaccines and treatments already being rolled out, will play a significant role in defeating this virus,"

To read more:

<https://www.nihr.ac.uk/news/arthritis-drugs-effective-in-improving-survival-in-sickest-covid-19-patients/26535>

SANOFI TO ACQUIRE KYMAB

Sanofi will acquire Cambridge, UK-based biopharmaceutical company Kymab in a potential \$1.45bn deal.

The core focus of the deal is Kymab's fully human mAB KY1005, which has potential in a 'wide variety' of inflammatory disorders and immune-mediated diseases, according to Sanofi.

The Kymab acquisition adds KY1005 to our dynamic pipeline, a potential first-in-class treatment for a range of immune and inflammatory diseases.

Read more:

[http://www.pharmatimes.com/news/sanofi_to_acquire_kymab_for_up_to_\\$1.45bn_1361030](http://www.pharmatimes.com/news/sanofi_to_acquire_kymab_for_up_to_$1.45bn_1361030)

CAN CBD BE USED TO TREAT COVID-19?

Exciting news coming from Israel, suggests that you can treat COVID-19 with CBD! According to this research, the possible treatment for COVID-19 patients might be coming from a special blend of CBD and Steroids. Unlike other cannabinoid-based medicines aimed at treating rather than curing, the current clinical trial, held in the Rabin Medical Center (Beilinson) is using CBD and steroids to reduce mortality rates among the among COVID-19 patients in the worst states of health.

If this clinical trial produces positive results, we might see a new wave of global attention toward CBD, cannabis and cannabinoid-based medicine.

To read more:

https://cbdtesters.co/2021/01/11/can-you-treat-covid-19-with-cbd-and-reduce-mortality-rates-a-new-israeli-research-believes-you-can/?awt_a=nFd6&awt_l=K6AOS&awt_m=j2nc2W_IdYOyRd6

COVID-19 TO TRIGGER DIGITAL TRANSFORMATION

The pharmaceutical industry invests a significant portion of its revenues in research and development. Projected returns on R&D investment for the top 12 pharmaceutical companies fell to 1.8% in 2019, which is the lowest level since 2010, according to GlobalData. Rising cost of drug development, high attrition rate for pipeline products and increase in average clinical cycle are the primary causes for the decrease in R&D returns for pharmaceutical companies.

To read more:

<https://www.pharmaceutical-technology.com/research-reports/covid-19-to-trigger-digital-transformation-in-pharmaceutical-industry/>

DELAYING THE SECOND DOSE OF THE COVID-19 VACCINE

With the UK desperate to vaccinate as many people as possible with the Covid-19 vaccine. Should the second dose be 3 weeks from the first (the same as the trials) or is it ok to be given 12 weeks apart as the UK is now doing? Can you mix the vaccine manufacturer; the first dose given was the Pfizer and BioNTech one, could the second dose be the one from Oxford/AstraZeneca? 'The New Scientist say that there may be a 'prime-boost' effect of different first and last immunisations are used.'

To read more:

<https://www.newscientist.com/article/mg24933173-700-is-the-uk-right-to-delay-the-second-dose-of-the-covid-19-vaccines/#ixzz6keeknODY>

CONCERNS OVER AMAZON US PHARMACY SERVICE

Owner of online Pharmacy Quick Meds says "I think the impact will be huge". He is concerned about the prospect of online giant Amazon moving into the pharmacy business in the United Kingdom.

There are concerns about Amazon's massive marketing budget, and that they will definitely take a sizeable chunk out of every other pharmacy on the market. There may be many closures as a result. Investors have taken note, with pharmacy chains like Walgreens and CVS seeing their share prices fall.

To read more:

<https://finance.yahoo.com/news/amazon-plots-course-healthcare-industry-010548299.html>

PRICE WATCH...UK PRICE MOVEMENTS MUTED IN A QUIET DECEMBER

As the UK continued to see a mixture of national lockdown measures and regional restrictions to mitigate the coronavirus pandemic, as well as preparing for the end of its transition period with the EU and the end-of-year holiday period, price changes were unusually muted in December. UK generics prices experienced an unusually calm month in December 2020, according to the latest figures from market researcher WaveData.

To see more go to <https://generics.pharmaintelligence.informa.com/> and view our article from this month's Generics Bulletin. Subscribe to the industry's comprehensive source of news and analysis.

WAVEDATA — TOP TEN SEARCHED PRODUCTS WHERE THE FOCUS WAS TO JANUARY 2021

According to WaveData, these were the most commonly investigated products in searches of the online pricing data Wavedata Live accessed through www.wavedata.co.uk/login.

Both UK and PI prices were viewed for each product, giving some indication of where the focus was to January 2021. WaveData prices in the top 20 article are averages.

Product	Oct-20	Nov-20	Dec-20	Jan-21
Sertraline Tabs 100mg 28	£6.86	£4.83	£4.07	£2.88
Sertraline Tabs 50mg 28	£3.60	£2.65	£2.50	£1.76
Metformin Tabs 500mg 28	£0.64	£0.55	£1.01	£0.50
Gabapentin Caps 300mg 100	£2.32	£2.30	£2.30	£2.55
Omeprazole Caps 20mg 28	£0.45	£0.46	£0.47	£0.47
Ezetimibe Tabs 10mg 28	£1.74	£1.72	£1.50	£1.43
Paracetamol Caplets 500mg 100	£0.89	£0.85	£0.84	£0.88
Ciprofloxacin Tabs 500mg 10	£3.35	£4.30	£4.46	£3.65
Clopidogrel Tabs 75mg 28	£0.83	£0.81	£0.85	£0.86
Prednisolone Tabs 5mg 28	£0.63	£0.61	£0.63	£3.88

This bulletin now goes out to 4800 plus people.

If you would like to add or suggest any articles/comments, please let me know by the 17th February 2021, as I will be issuing the next bulletin on the 24th February 2021.

**If you have any colleagues who would like to receive this, please let them know about it.
You can view all copies of the Bulletin at <https://www.wavedata.co.uk/kb/>**

**Jackie Moss
WaveData Ltd
E-mail: bulletin@wavedata.co.uk
Twitter @wavedata
LinkedIn:<https://www.linkedin.com/company/wavedata-ltd/>**



FUTURE EVENTS

Organizer	Date	Venue	Link or Email
Cannabis Business Mediterranean 2021	1st - 2nd Feb 21	Rome, Italy	https://www.worldclassbusinessleaders.com/events/CB21
Shaping the Digital Future of Healthcare	3rd Feb 21	Online	https://www.convenzis.co.uk/events/shaping-the-digital-future-of-healthcare-digital-primary-care-virtual-conference/
WHF policy conference - pharmacy services in England - integration, service delivery, public health, responding to COVID-19	10th Feb 21	Online	https://www.westminsterforumprojects.co.uk/boobk/The-future-for-pharmacy-services-in-England-2021
OBN BioTuesday - 'An Insight into the History of Cryogenics and its Crucial Role in Life Sciences	16th Feb 21	Online	https://obn.org.uk/Events-Calendar/378/obn-digital-biotuesday-an-insight-into-the-history-of-cryogenics-and-its-crucial-role-in-life-sciences-16-feb-2021
The Virtual World Conference on Rare Diseases	22nd - 23rd Feb 21	Online	https://rare2021.com/registration/
WHF policy conference - urgent and emergency care in England	23rd Feb 21	Online	https://www.westminsterforumprojects.co.uk/boobk/Priorities-for-the-National-Institute-for-Health-Protection-and-public-health-in-England-2021
Join us for our upcoming OBN Digital BioTuesday: 'The Future of Talent in Life Sciences'	23rd Feb 21	Online	http://obndigitalfutureoftalent.obn.expopatform.com/
The Vision for a New Normal: The NHS Health Tech Virtual Conference	25th Feb 21	Online	https://www.convenzis.co.uk/events/the-vision-for-a-new-normal-digital-technology-congress/
OTCToolbox 2021 Consumer Healthcare BD&I Event	25th - 26th Feb 21	Online	https://www.otctoolbox.com/events/otc/otctoolbox-2021-consumer-healthcare-bdi-event
Rare Disease Day	28th Feb 21	Online	https://www.rarediseaseday.org/
The 2nd Innovation in Imaging: Virtual Radiology Conference	3rd Mar 21	Online	https://www.convenzis.co.uk/events/the-2nd-innovation-in-imaging-virtual-radiology-conference/
WLPF policy conference - The UK new immigration system - the points-based system, irregular migration, implementation, international cooperation and next steps for policy	9th Mar 21	TBC	https://www.westminsterforumprojects.co.uk/boobk/uk-immigration-21
Record Management in the NHS Digital Conference	10th Mar 21	Online	https://conference-insight.com/booking/3577/SOFFZO-2937443
WHF policy conference - The future of medicine regulation in the UK	10th Mar 21	Online	https://www.westminsterforumprojects.co.uk/boobk/medicine-reg-21
The 3rd NHS Data and Information Virtual Conference: Utilising the NHS's biggest asset	17th Mar 21	Online	https://www.convenzis.co.uk/events/the-3rd-nhs-data-information-virtual-conference-utilising-the-nhs-biggest-asset/
Exploring the Future of Theatre: The Smart Surgery Virtual Conference	18th Mar 21	Online	https://www.convenzis.co.uk/events/exploring-the-future-of-theatre-the-smart-surgery-virtual-conference/
The Virtual Conference on Current Challenges in Hematology	18th - 19th Mar 21	Online	https://c-hem2021.com/agenda/scientific-program/
WHF policy conference - long COVID - priorities for research and improving patient care, treatment and support	22nd Apr 21	TBC	https://www.westminsterforumprojects.co.uk/boobk/The-way-forward-for-long-COVID-patients-2021
WHF policy conference - implementing net-zero commitments and environmental sustainability in the NHS	23rd Mar 21	Online	https://www.westminsterforumprojects.co.uk/boobk/Delivering-net-zero-commitments-in-the-NHS-2021
WHF policy conference - Priorities for improving vaccination uptake and the practicalities for COVID-19 inoculation	24th Mar 21	TBC	https://www.westminsterforumprojects.co.uk/boobk/vaccination-21
WHF policy conference - Priorities for the National Institute for Health Protection and public health in England post-COVID	25th Mar 21	Online	https://www.westminsterforumprojects.co.uk/conference/Priorities-for-the-National-Institute-for-Health-Protection-and-public-health-in-England-2021
WHF policy conference - diabetes prevention and improving patient outcomes in England	26th Apr 21	TBA	https://www.westminsterforumprojects.co.uk/boobk/Priorities-for-diabetes-prevention-and-patient-outcomes-in-England
BioTrinity 2021	27th - 28th Apr 21	Online	https://biotrinity.com/registration-form
WHF policy conference - Biosimilars in the NHS - development, regulation, commissioning and improving engagement	29th Apr 21	TBA	https://www.westminsterforumprojects.co.uk/boobk/Biosimilars-21
WHF policy conference - improving lung health in England - priorities for prevention, care delivery, and innovation	20th May 21	Online	https://www.westminsterforumprojects.co.uk/boobk/Improving-lung-health-in-England-2021
HDA Annual Conference	11th June 21	London	secretariat@hdauk.co.uk