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University Health Board

CTM UHB COVID-19 Vaccination Update Issue 55 – 14/02/22

Pop-Up COVID-19 Vaccination Clinic opens this week at USW Treforest Campus

This week, CTM UHB is holding a pop-up vaccination clinic at the University of South Wales. Vaccines are available for UK students and international students, attending any of USW campuses in Treforest, Cardiff or Newport. The vaccine offer is also available for USW staff or family members of staff and students over the age of twelve who needs their first dose, second dose or booster of a Covid-19 vaccination.

CTM vaccination teams will be running the vaccination clinic from 11am to 2pm on Monday 14 February, Wednesday 16 February and Friday 18 February in H Block (H010 / H008). Students or their families do not need an appointment and can just drop in.

Not registered with a local GP. You can still get a vaccine. Anyone who received their first COVID-19 dose or second dose in the UK, should bring along their NHS vaccination cards if they have it. However, if they do not have it – we will still give them a second dose or booster.

- First doses are available to anyone over the age of twelve
- Second doses are available eight weeks after the first dose
- Boosters are available 13 weeks after the second dose.

Please note, anyone recently infected with Covid-19, must wait 28 days since a positive Covid-19 test before their next vaccination.

These drop-in clinics are open to UK and international students – if international student have already had one or two doses of a Covid-19 vaccination in another country, they should bring details of the vaccination to the clinic.

The clinic is also open to family members of USW students.

It is a quick and straightforward process, and it will offer everyone around you increased protection from Covid-19. In line with USW guidelines, you must wear face coverings inside USW buildings when attending the vaccination clinic. More information here: [University of South Wales Pop-Up COVID-19 Vaccination Clinic - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

Our latest Podcast with GTFM

COVID-19 Vaccine for pregnant women and children aged 5-11 years in a clinical risk group or living with a household contact who is immunosuppressed.



Hawys Youlden is a specialist immunisation nurse at CTM UHB, and she explains more about the COVID-19 vaccine for pregnant women and eligible children aged 5-11 years. [CTM UHB Immunisation Experts GTFM Podcast - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

Booster Update

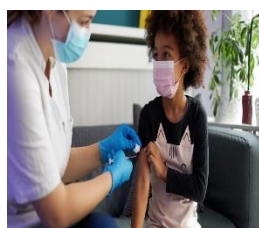
Cwm Taf Morgannwg UHB vaccination teams have now given a total of **276,677 boosters**, which is **81.81%** of the eligible population – eligible meaning if you are aged 16 + and received your 2nd dose of COVID-19 vaccine at least 13 weeks ago or are aged 12-15 years and in a clinical risk group. This figure and all other subsequent data in this week's update are correct as on Monday February 14, 2022.



The table below shows the total number of vaccines given with the percentage of eligible people in that group who have received their booster jab.

Boosters Group	Total Administered	% Of Eligible Group
Age 80 and over	21,810	95.71%
70-79 years	42,255	96.76%
60-69years	50,365	94.90%
50-59 years	58,344	90.28%
40-49 years	43100	82.46%
30-39 years	38,602	70.38%
20-29 years	29,786	63.18%
18 -19years	4,891	59.11%
>17 years	416	5.65%
Clinically extremely vulnerable	6,536	46.88%
Immunosuppressed	4,203	62.70%
At Risk (P6)	41,373	75.18%

Vaccinating children aged 5-11 years in clinical risk groups or who are a household contact of someone who is immunosuppressed.



Parents of 372 children aged 5-11 across CTM have taken up the offer to get their child vaccinated. If you are a parent of a child 5-11 year old with an underlying health condition, you may have missed the appointment you were sent. If so and you want a new appointment, no problem, either go online and fill in the online request or phone our booking line number on the letter we sent. Those of you who have done so, will get their appointment sent this week. If you want more information or to book online see here: [Children aged 5-11 years - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

Parents – Do you have any questions?

If you are unsure about getting your child vaccinated with a Covid 19 vaccine, we would encourage you to speak with our specialist immunisation nurses, who will be able to discuss your concerns, provide you with information and allay any worries you may have.

Call the number of your appointment letter or fill in the online form requesting a telephone consultation: [Children aged 5-11 years - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

Children Aged 12 – 15

Children aged 12-15 can walk in for first or second doses. Check eligibility criteria online: [COVID-19 Vaccine FAQs - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

CTM will contact parents of children aged 12-15 who are eligible for a third dose or a booster (clinically vulnerable children or living with someone who is immunosuppressed) when their vaccine is due.

Young People 16 – 17

We continue to send appointments for booster jabs for young people aged 16-17 when your vaccine becomes due, which is 13 weeks after your second dose. If you have missed your first, second dose or booster dose, you can walk in to one of community vaccination centres or request an appointment on line: [online-covid-booking-form - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

Adults over 18+

We have sent all Adults 18 and over an appointment for all vaccinations (1st, 2nd, and Booster).

If you have missed one or all your appointments, it is especially important that you complete the course of vaccinations to maximise your protection. Covid – 19 has not gone away and there is also the risk of a new variant

in the future, which being fully vaccinated will give you the best opportunity for protection.

If you want more information, please go to the Public Health Wales website: [COVID-19 vaccination information - Public Health Wales \(nhs.wales\)](https://nhs.uk/conditions/covid-19/vaccination)

If you want your vaccine, you have three options:

1. Walk into our Community Vaccination Centres – see details below.
2. Contact our Booking Line on 01443 281 163
3. Fill in the online request for, which can be found at: [online-covid-book-ing-form - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](https://nhs.uk/conditions/covid-19/vaccination)

Pregnant Women

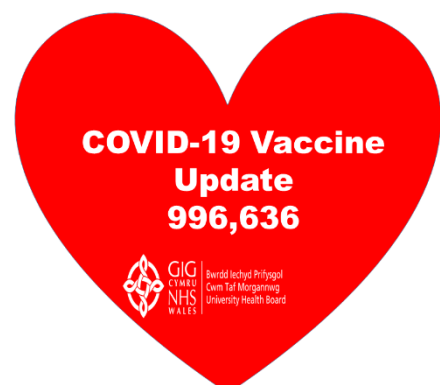


The JCVI have recommended that Pregnant Women get their COVID-19 vaccine. This is at all stages of their pregnancy and for breastfeeding mums.

If you are pregnant, it is important that you get a vaccine as soon as possible. You can get more information from your midwife or go to our website where you can find more information and links to external trusted experts, such as the

You can also use the online form to request a consultation before deciding what is right for you and your individual circumstances: [Pregnancy & Covid vaccine - online form - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](https://nhs.uk/conditions/covid-19/vaccination)

Vaccine Progress



Total Vaccines

The total number of vaccines administered across all three local authorities is **996,636** (Figures correct Monday February 14, 2022). Our uptake of first dose (everyone received at least one dose) is **364,096** – 88.50%; second dose (everyone received at least two doses) is **349,096** – 96.12%; third doses is **6,777** – 94.94% and boosters **276,677** – 81.81%.

Table - The number of total vaccines given (to everyone aged 12+) within each Local Authority

Local Authority	1 st Dose No. of People	2 nd Dose No. of People	3 rd Primary Dose No. of People	Booster No. of People	Total number of Vaccines
Bridgend CBC	111,760	107,563	1,769	86,998	308,090
Merthyr Tydfil CBC	45,347	43,363	838	33,976	123,524
Rhondda Cynon Taff CBC	186,423	178,781	3,880	141,541	510,625
Other CBC (Includes CTM staff who live outside of the three Local Authorities)					54,397

Planning on Travelling Abroad?

If you are planning a holiday this year, we strongly recommend you check out the vaccination requirements for the country you are travelling to.

As this position changes often, it is best to check out the requirement for your destination country: [Foreign travel advice](https://www.gov.uk/foreign-travel-advice) - GOV.UK (www.gov.uk)



It is never too late to get vaccinated! You can change your mind. If you do, you can walk in to any of our community vaccination centres, or you can use our online form to request an appointment: [online-covid-booking-form - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

Appointments

When you become eligible for your next vaccine, we will send you an appointment. If you have missed your last appointment, you can walk in to any one of our centres.

Walk in vaccine and booster jabs

You can walk-in for your COVID-19 vaccine.

Check our website to see if you are eligible:

[WALK-IN VACCINES - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)



Schedule for week commencing February 14, 2022

Walk-in times Open 9:30AM (Monday – Friday)

CVC	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Monday – Friday Walk-in closing time	Sat Sun 19/20
Llantrisant	✓	✓	✓	✓	✓	6:00PM	X
Bridgend	✓	✓	✓	✓	✓	6:00PM	X
Rhondda	✓	✓	✓	✓	✓	6:00PM	X
Merthyr Tydfil	✓	✓	✓	✓	✓	5:00PM	X
Mountain Ash	✓	✓	✓	✓	✓	5:00PM	X

Booking available online

If you would prefer an appointment, you can request one using our online form. This can be for 1st, 2nd, 3rd and booster doses of the COVID-19 vaccine. You can find the form here: [online-covid-booking-form - Cwm Taf Morgannwg University Health Board \(nhs.wales\)](#)

Locations for CTM Community Vaccination Centres are as follows:

- **Llantrisant** CVC (Llantrisant Leisure Centre, CF72 8DJ)
- **Bridgend** CVC (Ravens Court, CF31 4AP)
- **Merthyr Tydfil** CVC (Merthyr Tydfil Leisure Centre, CF48 1UT)
- **Mountain Ash** CVC (Cynon Valley Indoor Bowls Centre, CF45 4DA)
- **Rhondda** CVC (Rhondda Sports Centre, CF41 7SY)

Other information

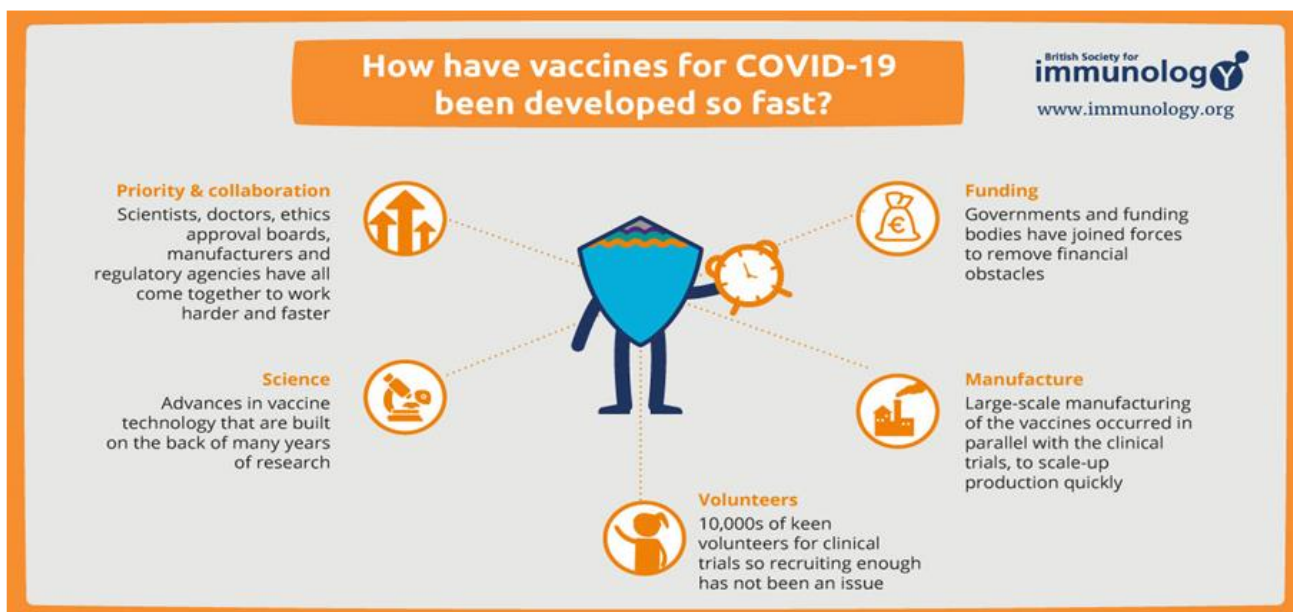
For more information about vaccine safety, please check out Public Health Wales' FAQs: [Click here](https://phw.nhs.wales/topics/immunisation-and-vaccines/covid-19-vaccination-information/)
<https://phw.nhs.wales/topics/immunisation-and-vaccines/covid-19-vaccination-information/>

Vaccination Advice Line We have set up a dedicated vaccination advice line. It is open 7 days a week - 9:00am to 4:30pm. The number is **01685 726464**.

There is also a dedicated email address: CTM.VaccinationEnquiries@wales.nhs.uk

Please note: The team cannot make, rearrange, or cancel Covid-19 vaccine bookings. They are unable to answer individual clinical questions or questions about Covid passports. For more information on Covid Passports go to: [Get your NHS COVID Pass | GOV WALES](#)

Forget Mis Information: Get all the facts of COVID-19 and vaccinations from experts. The following guide is published by the British Society for Immunology: [BSI GuidetoVaccinationsCOVID19 Aug21.pdf](#)

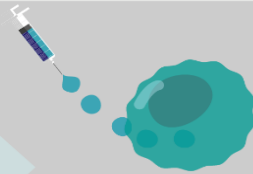


Immune response after COVID-19 vaccination

One dose of a
COVID-19 vaccine is
injected into the arm.



The **vaccine contents**
enter our cells at the
injection site with the
genetic material for the
Spike protein.

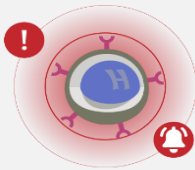


The **Spike protein** is
produced by our cells and
presented on their surfaces.
This trains the immune
response by activating...

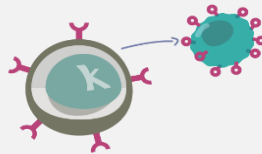


The **Spike protein**
is the part of the
virus, SARS-CoV-2,
that allows it to
enter our cells.

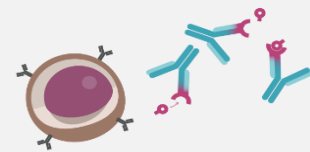
Helper T cells that detect
the **Spike protein** and
alert other immune cells.



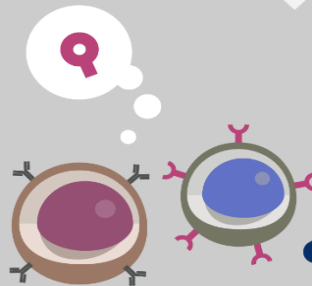
Killer T cells that
seek out the **Spike**
protein.



B cells that create
antibodies to specifically
recognise the **Spike protein**.



T and **B** cells
develop immune
memory of the
Spike protein and
will be quick to
respond the next
time it is
encountered.

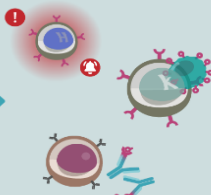


Antibodies remain
in the body for
some time, ready
to bind to the
Spike protein and
block the virus
from infecting new
cells.

B cells can produce
more antibodies if
needed in future.



A second vaccine dose is administered weeks
later. This trains the immune system
further, strengthens the response, and
creates an immune memory to the virus.



**The immune system is
now ready to launch a
quick and effective
response against
SARS-CoV-2 if it
encounters the virus
in future, preventing
infection and serious
illness.**

Immunity to COVID-19



Natural infection with SARS-CoV-2



Vaccination

What it means for you



- May become **very unwell** with COVID-19.
- Potential to develop long-term complications (long COVID).
- Can spread virus to others.



- Significantly reduces chance of developing COVID-19 & how unwell you become.
- Induces an immune response in a **safe & controlled way**.
- Reduces chance of spreading virus to others.
- Vaccine cannot give you COVID-19.

Immune response



- **Varies hugely** between people. Many factors impact on immune response effectiveness e.g. age. Some people do not have a detectable long-term immune response.
- May be linked with disease severity; people who experience more severe illness are more likely to have a stronger long-term immune response.



- Varies but most (even older people) produce a strong immune response.
- May produce a **more robust immune response**.
- Immunity to the virus from natural infection is boosted after vaccination.

Length of protection



- Variable & not fully known.
- **Reduces over time** & protection tends to be lower in people who were mildly ill.



- Still to be learnt but two doses (of Pfizer, Moderna or AstraZeneca) produce **long-term protection** so far.
- Booster vaccines could maintain a strong immune response.

Variants



- Reinfection possible but uncommon.
- As response to natural infection is variable, **immune system may not be able to recognise a viral variant**.



- **Two doses of some vaccines provide strong protection** against many currently identified variants.
- High antibody levels produced are more likely to cross-protect against new variants.
- Vaccines can be adapted to boost immunity against new variants.

Information in this infographic is accurate at the time of publishing in June 2021



Likely that for most people vaccination will induce more effective & longer lasting immunity compared to natural infection.

Even if you've had COVID-19, vaccination will boost whatever immunity you have from natural infection.

