## **PsoProtect - Psoriasis Patient Registry for Outcomes,** Therapy and Epidemiology of Covid-19 infection

This form is to be completed by a health care professional caring for a patient with psoriasis and coronavirus disease 2019 (COVID-19). This form should be completed after the patient has had COVID-19 for a long enough duration to experience partial or complete recovery, hospitalization or death. You can save and return to the form later if needed.

Reporter Information	
Name of reporter	
Email address of reporter	
	(Please enter professional/institutional email address only)
Patient Information	
Suspected or confirmed case of COVID-19?	○ Suspected ○ Confirmed
_todays_date	
Date of onset of the symptoms of COVID-19. If exact date not known, please give most accurate estimate.	
dute not known, please give most decarate estimate.	(DD-MM-YYYY)
Please return at least 7 days after the onset of symptoms to	o complete this form.
Age	

(years)



Country where patient has been assessed

O --- Not in this country list ---○ Åland Islands ○ Afghanistan 🔿 Albania 🛛 Algeria 🔿 Andorra ○ Angola ○ Anguilla Antarctica
 Antigua and Barbuda
 Argentina
 Armenia 🔾 Aruba 🛛 🔿 Australia 🔿 Austria 🛛 🔿 Azerbaijan 🔘 Bahamas 🛛 🔿 Bahrain ○ Bangladesh ○ Barbados ◯ Belarus ◯ Belgium ○ Belize ○ Benin ○ Bermuda ○ Bhutan ○ Bolivia, Plurinational State of O Bosnia and Herzegovina ○ Botswana ○ Bouvet Island ○ Brazil ○ British Indian Ocean Territory ○ Brunei Darussalam ○ Bulgaria 🔿 Burkina Faso 🛛 🔿 Burundi O Côte divoire
O Cambodia 🔾 Cameroon 🛛 🔾 Canada ○ Cape Verde ○ Cayman Islands ○ Central African Republic ○ Chad ○ Chile ○ China Christmas Island O Cocos (Keeling) Islands 🔾 Colombia 🔾 Comoros ○ Congo ○ Congo, the Democratic Republic of the O Cook Islands 🔿 Costa Rica 🛛 🔿 Croatia ○ Cuba ○ Cyprus ○ Czech Republic 🔾 Denmark 🛛 Djibouti ○ Dominica ○ Dominican Republic ○ Ecuador ○ Egypt ○ El Salvador ○ Equatorial Guinea ○ Eritrea 🔾 Estonia 🛛 Ethiopia Falkland Islands (Malvinas) 🔾 Faroe Islands 🛛 🔾 Fiji ○ Finland ○ France ○ French Guiana ○ French Polynesia ○ French Southern Territories O Gabon O Gambia O Georgia O Germany ◯ Ghana
 ◯ Gibraltar
 ◯ Greece
 ◯ Greenland ○ Grenada ○ Guadeloupe 🔘 Guatemala 🛛 🔾 Guernsey Guinea
 Guinea
 Guinea
 Guinea
 Guinea
 Haiti
 Heard Island and McDonald Islands O Holy See (Vatican City State) 🔿 Honduras 🔿 Hong Kong ◯ Hungary ◯ Iceland
 ◯ India ◯ Indonesia ○ Iran, Islamic Republic of  $\bigcirc$  Iraq  $\bigcirc$  Ireland  $\bigcirc$  Isle of Man ○ Israel ○ Italy ○ Jamaica
 ○ Japan ○ Jersey ○ Jordan 🔿 Kazakhstan 🛛 C Kenya ○ Kiribati ○ Korea, Democratic Peoples Republic of ○ Korea, Republic of 🔿 Kuwait 🔿 Kyrgyzstan ○ Lao Peoples Democratic Republic 🔾 Latvia 🛛 Lebanon 🔘 Lesotho 🗍 🔾 Liberia 🔿 Libyan Arab Jamahiriya ○ Liechtenstein ○ Lithuania ○ Luxembourg ○ Macao O Macedonia, the former Yugoslav Republic of () Madagascar () Malawi ○ Malaysia ○ Maldives ○ Mali ○ Malta ○ Marshall Islands

○ Martinique ○ Mauritania.org

 ○ Mauritius
 ○ Mayotte
 ○ Mexico
 ○ Micronesia, Federated States of O Moldova, Republic of ⊖ Monaco ⊖ Mongolia ○ Montenegro ○ Montserrat Morocco ○ Mozambique
 Myanmar ○ Namibia ○ Nauru ○ Nepal ○ Netherlands ○ Netherlands Antilles New Caledonia O New Zealand ○ Nicaragua ○ Niger ○ Nigeria ○ Niue ○ Norfolk Island O Northern Mariana Islands 🔿 Norway 🔿 Oman 🔿 Pakistan ○ Palau ○ Palestinian Territory, Occupied ○ Panama ○ Papua New Guinea ○ Paraguay ○ Peru ○ Philippines O Pitcairn O Poland O Portugal ○ Qatar ○ Ré union ○ Romania ○ Russian Federation ○ Rwanda ○ Saint Barthélemy ○ Saint Helena, Ascension and Tristan da Cunha ○ Saint Kitts and Nevis ○ Saint Lucia ○ Saint Martin (French part) ○ Saint Pierre and Miguelon ○ Saint Vincent and the Grenadines ○ Samoa ○ San Marino ○ Sao Tome and Principe ○ Saudi Arabia ○ Senegal  $\bigcirc$  Serbia  $\bigcirc$  Seychelles ○ Sierra Leone
 ○ Singapore
 ○ Slovakia
 ○ Slovenia ○ Solomon Islands ○ Somalia ○ South Africa ○ South Georgia and the South Sandwich Islands 🔾 Spain 🛛 Sri Lanka 🔘 Sudan 🖳 Suriname Svalbard and Jan Mayen Swaziland
 Sweden
 Switzerland
 Syrian Arab Republic ○ Taiwan, Province of China ○ Tajikistan ○ Tanzania, United Republic of ⊖ Thailand ⊖ Timor-Leste Trinidad and Tobago ○ Tunisia
 ○ Turkey
 ○ Turks and Caicos Islands  $\bigcirc$  Tuvalu  $\bigcirc$  Uganda  $\bigcirc$  Ukraine  $\bigcirc$  United Arab Emirates  $\bigcirc$  United Kingdom  $\bigcirc$  United States ◯ Uruguay
 ◯ Uzbekistan
 ◯ Vanuatu
 ◯ Venezuela, Bolivarian Republic of 🔿 Vietnam 🔿 Virgin Islands, British ○ Wallis and Futuna ○ Western Sahara ○ Yemen ○ Zambia ○ Zimbabwe

Gender

○ Female ○ Male ○ Other

Ethnicity	<ul> <li>White (Europe, Russia, Middle East, North Africa, U.S.A., Canada, Australia)</li> <li>Black - African</li> <li>Afro Caribbean</li> <li>African American</li> <li>Asian-Chinese</li> <li>South Asian (India, Pakistan, Sri Lanka, Nepal, Bhutan, Bangladesh)</li> <li>Asian-other (Korea, China north of Huai River)</li> <li>Japanese</li> <li>Hispanic or Latino</li> <li>Unknown</li> <li>other</li> </ul>
Please specify other ethnicity	
Occupation	
Weight	
	(kilograms)
Height	
	(centimetres)
Calculated BMI	
	(kg/m2)
Psoriasis	
Psoriasis phenotype (check all that apply)	<ul> <li>☐ Plaque</li> <li>☐ Pustular</li> <li>☐ Erythrodema</li> </ul>
Pustular psoriasis phenotype	<ul> <li>Generalized pustular psoriasis</li> <li>Palmoplantar pustulosis</li> <li>Acrodermatitis continua of Hallopeau</li> </ul>
Age of onset of psoriasis	
	(years)
Psoriatic arthritis	○ Yes ○ No ○ Unknown
Physician Global Assessment (PGA) recorded closest to COVID-19 onset	<ul> <li>Clear</li> <li>Nearly clear</li> <li>Mild</li> <li>Moderate</li> <li>Moderate-severe</li> <li>Severe</li> </ul>
Date of PGA (as recorded above). If exact date not known, please give most accurate estimate.	

(DD-MM-YYYY)

PASI score closest to COVID-19 onset	
Date of PASI. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Body surface area (BSA) involvement closest to COVID-19 onset	(0 - 100 %)
Date of BSA. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Since COVID-19 onset, has the patient's psoriasis	<ul> <li>Improved</li> <li>Worsened</li> <li>Remained same</li> <li>Unknown</li> </ul>
Please detail changes in psoriasis (e.g. change in PGA, phenotype) and timing of these changes	
Psoriasis systemic/biologic medication(s)	
Which systemic/biologic medication(s) was the patient on at the time of COVID-19 onset (include medications stopped within 4 weeks of COVID-19 onset)? (check all that apply)	<ul> <li>Methotrexate</li> <li>Ciclosporin</li> <li>Acitretin</li> <li>Fumaric acid esters</li> <li>Apremilast</li> <li>Etanercept</li> <li>Infliximab</li> <li>Adalimumab</li> <li>Golimumab</li> <li>Certolizumab pegol</li> <li>Ustekinumab</li> <li>Secukinumab</li> <li>Ixekizumab</li> <li>Brodalumab</li> <li>Guselkumab</li> <li>Tildrakizumab</li> <li>Prednisolone</li> <li>Dexamethasone</li> <li>Other - free text</li> <li>None</li> </ul>
Methotrexate questions	
Methotrexate - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Methotrexate - Dose of treatment?	
	(2.5 to 30.0 mg (note one decimal point required e.g. 20.0))



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Methotrexate - Intended dosing interval	○ Weekly ○ Other
Methotrexate - Please specify intended dosing interval	
Methotrexate - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Methotrexate - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Methotrexate - Was the medication restarted?	○ Yes ○ No ○ Unknown
Methotrexate - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ciclosporin questions	
Ciclosporin - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ciclosporin - Dose of treatment?	
	(0 - 750 mg)
Ciclosporin - Intended dosing interval	○ Daily ○ Other
Ciclosporin - Please specify intended dosing interval	
Ciclosporin - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Ciclosporin - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ciclosporin - Was the medication restarted?	○ Yes ○ No ○ Unknown
Ciclosporin - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Acitretin questions	
Acitretin - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Acitretin - Dose of treatment?	
	(5 - 100 mg)



Acitretin - Intended dosing interval	○ Daily ○ Other
Acitretin - Please specify intended dosing interval	
Acitretin - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Acitretin - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Acitretin - Was the medication restarted?	○ Yes ○ No ○ Unknown
Acitretin - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Fumaric acid esters questions	
Fumaric acid esters - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Fumaric acid esters - Dose of treatment?	
	(30 - 720 mg)
Fumaric acid esters - Intended dosing interval	○ Daily ○ Other
Fumaric acid eaters - Please specify intended dosing interval	
Fumaric acid esters - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Fumaric acid esters - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Fumaric acid esters - Was the medication restarted?	○ Yes ○ No ○ Unknown
Fumaric acid esters - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Apremilast questions	
Apremilast - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Apremilast - Dose of treatment?	○ 30mg ○ Other



Apremilast - Please specify dose of treatment	
	(5 - 60 mg)
Apremilast - Intended dosing interval	○ Twice daily ○ Other
Apremilast - Please specify intended dosing interval	
Apremilast - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Apremilast - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Apremilast - Was the medication restarted?	○ Yes ○ No ○ Unknown
Apremilast - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Etanercept questions	
Etanercept - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Etanercept - Dose of treatment?	○ 25mg ○ 50mg ○ Other
Etanercept - Please specify dose of treatment	
	(mg)
Etanercept - Intended dosing interval	<ul> <li>Weekly</li> <li>Twice weekly</li> <li>Other</li> </ul>
Etanercept - Please specify intended dosing interval	
Etanercept - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Etanercept - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Etanercept - Was the medication restarted?	○ Yes ○ No ○ Unknown
Etanercept - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)

Infliximab questions



Infliximab - Start date of treatment? If exact date not known, please give most accurate estimate.	
	(DD-MM-YYYY)
Infliximab - Dose of treatment?	○ 5mg/kg ○ Other
Infliximab - Please specify dose of treatment	
	(mg/kg)
Infliximab - Intended dosing interval	<ul> <li>Every 6 weeks</li> <li>Every 8 weeks</li> <li>Other</li> </ul>
Infliximab - Please specify intended dosing interval	
Infliximab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Infliximab - Last administered dose. If exact date not known, please give most accurate estimate.	
not known, please give most accurate estimate.	(DD-MM-YYYY)
Infliximab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Infliximab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Adalimumab questions	
Adalimumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Adalimumab - Dose of treatment?	○ 40mg ○ Other
Adalimumab - Please specify dose of treatment	
	(mg)
Adalimumab - Intended dosing interval	<ul> <li>Fortnightly</li> <li>Weekly</li> <li>Other</li> </ul>
Adalimumab - Please specify intended dosing interval	
Adalimumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Adalimumab - Last administered dose. If exact date not known, please give most accurate estimate.	
not known, please give most accurate estimate.	(DD-MM-YYYY)
Adalimumab - Was the medication restarted?	○ Yes ○ No ○ Unknown



Adalimumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Golimumab questions	
Golimumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Golimumab - Dose of treatment?	○ 50mg ○ 100mg ○ Other
Golimumab - Please specify dose of treatment	
	(mg)
Golimumab - Intended dosing interval	○ Monthly ○ Other
Golimumab - Please specify intended dosing interval	
Golimumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Golimumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Golimumab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Golimumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Certolizumab pegol questions	
Certolizumab pegol - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Certolizumab pegol - Dose of treatment?	○ 200mg ○ 400mg ○ Other
Certolizumab pegol - Please specify dose of treatment	
	(mg)
Certolizumab pegol - Intended dosing interval	○ Fortnightly ○ Other
Certolizumab pegol - Please specify intended dosing interval	
Certolizumab pegol - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown



Certolizumab pegol - Last administered dose. If exact date not known, please give most accurate estimate.	
	(DD-MM-YYYY)
Certolizumab pegol - Was the medication restarted?	○ Yes ○ No ○ Unknown
Certolizumab pegol - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ustekinumab questions	
Ustekinumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ustekinumab - Dose of treatment?	○ 45mg ○ 90mg ○ Other
Ustekinumab - Please specify dose of treatment	
	(mg)
Ustekinumab - Intended dosing interval	<ul> <li>○ Every 8 weeks</li> <li>○ Every 12 weeks</li> <li>○ Other</li> </ul>
Ustekinumab - Please specify intended dosing interval	
Ustekinumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Ustekinumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ustekinumab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Ustekinumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Secukinumab questions	
Secukinumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Secukinumab - Dose of treatment?	○ 150mg ○ 300mg ○ Other
Secukinumab - Please specify dose of treatment	
	(mg)
Secukinumab - Intended dosing interval	○ Monthly ○ Other



Secukinumab - Please specify intended dosing interval	
Secukinumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Secukinumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Secukinumab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Secukinumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ixekizumab questions	
Ixekizumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ixekizumab - Dose of treatment?	○ 80mg ○ Other
Ixekizumab - Please specify dose of treatment	
	(mg)
Ixekizumab - Intended dosing interval	<ul> <li>Every 2 weeks</li> <li>Every 4 weeks</li> <li>Other</li> </ul>
Ixekizumab - Please specify intended dosing interval	
Ixekizumab - Medication stopped during COVID-19?	🔿 Yes 🔿 No 🔿 Unknown
lxekizumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Ixekizumab - Was the medication restarted?	🔿 Yes 🔿 No 🔿 Unknown
Ixekizumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Brodalumab questions	
Brodalumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Brodalumab - Dose of treatment?	○ 210mg ○ Other



Brodalumab - Please specify dose of treatment	
	(mg)
Brodalumab - Intended dosing interval	○ Fortnightly ○ Other
Brodalumab - Please specify intended dosing interval	
Brodalumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Brodalumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Brodalumab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Brodalumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Guselkumab questions	
Guselkumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Guselkumab - Dose of treatment?	○ 100mg ○ Other
Guselkumab - Please specify dose of treatment	
	(mg)
Guselkumab - Intended dosing interval	○ Every 8 weeks ○ Other
Guselkumab - Please specfiy intended dosing interval	
Guselkumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Guselkumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Guselkumab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Guselkumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Tildrakizumab questions	
Tildrakizumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)

Tildrakizumab - Dose of treatment?	○ 100mg ○ 200mg ○ Other
Tildrakizumab - Please specify dose of treatment	
	(mg)
Tildrakizumab - Intended dosing interval	○ Every 12 weeks ○ Other
Tildrakizumab - Please specify intended dosing interval	
Tildrakizumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Tildrakizumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Tildrakizumab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Tildrakizumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Risankizumab questions	
Risankizumab - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Risankizumab - Dose of treatment?	○ 150mg ○ Other
Risankizumab - Please specify dose of treatment	
	(mg)
Risankizumab - Intended dosing interval	○ Every 12 weeks ○ Other
Risankizumab - Please specify intended dosing interval	
Risankizumab - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Risankizumab - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Risankizumab - Was the medication restarted?	○ Yes ○ No ○ Unknown
Risankizumab - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)

Prednisolone questions



Prednisolone - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Prednisolone - Dose of treatment?	
	(0 - 80 mg)
Prednisolone - Intended dosing interval	○ Daily ○ Other
Prednisolone - Please specify intended dosing interval	
Prednisolone - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Prednisolone - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Prednisolone - Was the medication restarted?	○ Yes ○ No ○ Unknown
Prednisolone - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Dexamethasone questions	
Dexamethasone - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Dexamethasone - Dose of treatment?	
	(0 - 50 mg)
Dexamethasone - Intended dosing interval	○ Daily ○ Other
Dexamethasone - Please specify intended dosing interval	
Dexamethasone - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown
Dexamethasone - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)
Dexamethasone - Was the medication restarted?	○ Yes ○ No ○ Unknown
Dexamethasone - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)

Other questions



Systemic/biologic medication given		
[patient_med_other] - Start date of treatment? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)	
[patient_med_other] - Dose of treatment (with unit)?		
[patient_med_other] - Intended dosing interval		
[patient_med_other] - Medication stopped during COVID-19?	○ Yes ○ No ○ Unknown	
[patient_med_other] - Last administered dose. If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)	
[patient_med_other] - Was the medication restarted?	○ Yes ○ No ○ Unknown	
[patient_med_other] - What date was the medication restarted? If exact date not known, please give most accurate estimate.	(DD-MM-YYYY)	
Patient comorbidities		
Did the patient have any of the following coexisting disorders at time of suspected or confirmed COVID-19? (check all that apply)	<ul> <li>Cardiovascular disease (e.g. coronary artery disease, heart failure, arrhythmia)</li> <li>Diabetes</li> <li>Asthma</li> <li>COPD</li> <li>Other chronic lung disease (NOT asthma/COPD)</li> <li>Hypertension</li> <li>Cancer</li> <li>History of stroke</li> <li>Chronic kidney disease (CKD)</li> <li>Chronic liver disease (e.g. primary sclerosing cholangitis, non-alcoholic fatty liver disease, cirrhosis)</li> <li>Alcohol excess</li> <li>Obesity (BMI of 30 or more)</li> <li>AIDS/HIV</li> <li>Dementia</li> <li>Inflammatory Bowel Disease</li> <li>Organ transplant recipient</li> <li>Rheumatologic or connective tissue diseases (excluding psoriatic arthritis)</li> <li>Pulmonary hypertension</li> <li>Anxiety</li> <li>Depression</li> <li>Other - free text</li> <li>None</li> </ul>	

Please specify type of cancer



1

2

3

4

5

Please specify type of rheumatolog tissue disease	gic or connective			
Please specify patient coexisting d suspected or confirmed COVID-19				
At time of COVID-19 was the patie	nt pregnant?	⊖ Yes	○ No ○ Unknown	
Number of weeks gestation				
At the time of COVID-19 was the p (< 6 weeks)?	atient post-partum	⊖ Yes	○ No ○ Unknown	
Smoking status of patient				
Does the patient currently use e-c	garettes or vape?	⊖ Yes	○ No ○ Unknown	
At the time of COVID-19 was the p	atient taking any of th	ne following medic	ations?	
	Yes - medication continued	Yes - medication stopped	No	Unknown
ACE inhibitor e.g. Benazepril, Lisinopril, Ramipril	0	0	0	0
Angiotensin-receptor blocker e.g. Candesartan, Losartan, Irbesartan, Valsartan	0	0	0	0
Nonsteroidal anti-inflammatory drug (NSAID) e.g. Diclofenac, Ibuprofen	0	0	0	0
PDE5 inhibitor e.g. Sildenafil (Viagra)	0	0	0	0
Other - free text	0	0	0	0
Please specify other medication pa the time of COVID-19?	atient was taking at			
COVID-19 questions				
Which signs and symptoms did the at the time of COVID-19? (check a		☐ Neuro ☐ ENT ☐ Gastro ☐ None	ral prespiratory logical pintestinal - free text	

General - sign and symptoms patient suffered from? (check all that apply)	<ul> <li>Fever</li> <li>Muscle aches (Myalgia)</li> <li>Joint pain (Arthralgia)</li> <li>Fatigue (Malaise)</li> <li>Conjunctivitis</li> <li>Lymphadenopathy</li> <li>Bleeding (Hemorrhage)</li> </ul>
Cardiorespiratory - signs and symptoms patient suffered from. (check all that apply)	<ul> <li>Dry continuous cough</li> <li>Cough with sputum production</li> <li>Bloody sputum (hemoptysis)</li> <li>Sore throat</li> <li>Runny nose (Rhinorrhea)</li> <li>Wheezing</li> <li>Chest pain</li> <li>Shortness of breath (Dyspnea)</li> </ul>
Neurological - signs and symptoms the patient suffered from. (check all that apply)	<ul> <li>Headache</li> <li>Altered consciousness</li> <li>Confusion</li> <li>Seizures</li> </ul>
ENT - signs and symptoms patient suffered from. (check all that apply)	<ul> <li>Ear pain</li> <li>Anosmia (loss of smell)</li> <li>Dysgeusia (disturbance in sense of taste)</li> </ul>
Gastrointestinal - signs and symptoms patient suffered from. (check all that apply)	<ul> <li>Abdominal pain</li> <li>Vomiting</li> <li>Nausea</li> <li>Diarrhoea</li> </ul>
Please specify which signs and symptoms the patient suffered from at the time of COVID-19?	
Have the symptoms resolved?	○ Yes ○ No ○ Not applicable
Number of days of symptoms from COVID-19?	
	(days)
Did the patient have any close contacts diagnosed with COVID-19?	○ Yes ○ No ○ Unknown
Was the patient evaluated in hospital Accident & Emergency (Emergency Room)?	○ Yes ○ No ○ Unknown



Region of hospital	<ul> <li>Not applicable O North East and North</li> <li>Cumbria North West Coast</li> <li>Yorkshire and Humber</li> <li>Greater Manchester East Midlands</li> <li>West Midlands West of England</li> <li>Thames Valley and South Midlands</li> <li>Eastern Surrey and Sussex</li> <li>Wessex South West Peninsula</li> <li>North Thames South London</li> <li>North West London Northern Ireland</li> <li>Scotland Wales</li> </ul>
Region of hospital	
Was the patient hospitalized?	○ Yes ○ No ○ Unknown
Region of hospital	<ul> <li>Not applicable</li> <li>North East and North Cumbria</li> <li>North West Coast</li> <li>Yorkshire and Humber</li> <li>Greater Manchester</li> <li>East Midlands</li> <li>West Midlands</li> <li>West Midlands</li> <li>Thames Valley and South Midlands</li> <li>Eastern</li> <li>Surrey and Sussex</li> <li>Wessex</li> <li>South West Peninsula</li> <li>North Thames</li> <li>South London</li> <li>North West London</li> <li>Scotland</li> <li>Wales</li> </ul>
Did the patient participate in the UK Government shielding protection scheme?	⊖ Yes ⊖ No
Region of hospital	
Length of stay	
	(days)
What was the maximum level of care required during the illness? (check all that apply)	<ul> <li>Did not require supplemental oxygen</li> <li>Required oxygen by mask or nasal prongs</li> <li>Required oxygen by non-invasive ventilation or high flow oxygen devices</li> <li>Required intubation and mechanical ventilation</li> <li>Required ECMO</li> <li>Ventilation required, but type unknown</li> <li>Interventions unknown</li> <li>Other - free text</li> </ul>
Please specify the maximum level of care required during the illness?	
Did the patient have any immediate complications?	 ○ Yes ○ No ○ Unknown
Did the patient have any dermatological complications?	○ Yes ○ No ○ Unknown



<ul> <li>Viral pneumonitis</li> <li>Bacterial pneumonia</li> <li>Acute Respiratory Distress Syndrome</li> <li>Pneumothorax</li> <li>Pleural effusion</li> <li>Cryptogenic organizing pneumonia (COP)</li> <li>Bronchiolitis</li> <li>Meningitis or Encephalitis</li> <li>Seizure</li> <li>Stroke or Cerebrovascular accident</li> <li>Congestive heart failure</li> <li>Endocarditis or Myocarditis or Pericarditis</li> <li>Cardiac arrhythmia</li> <li>Cardiac arrest</li> <li>Bacteremia</li> <li>Coagulation disorder or Disseminated Intravascular Coagulation</li> <li>Anaemia</li> <li>Rhabdomyolysis or Myositis</li> <li>Acute renal injury or Acute renal failure</li> <li>Gastrointestinal haemorrhage</li> <li>Pancreatitis</li> <li>Liver dysfunction</li> <li>Hypeglycemia</li> <li>Other - Free text</li> </ul>
<ul> <li>Mild</li> <li>Moderate</li> <li>Severe</li> <li>Unknown</li> </ul>
<ul> <li>No medications and/or investigational therapies used</li> <li>Remdesivir</li> <li>Chloroquine</li> <li>Hydroxychloroquine</li> <li>Oseltamivir</li> <li>Lopinavir + ritonavir</li> <li>Tocilizumab</li> <li>Corticosteriods</li> <li>Interferon beta-1a</li> <li>Unknown</li> <li>Other - free text</li> </ul>

Blood counts



Lymphocyte count	
	(one decimal place required e.g. 6.0)
Lymphocyte date	
	(DD-MM-YYYY)
Neutrophil count	
	(one decimal place required e.g. 6.0)
	(one decinal place required e.g. 0.0)
Neutrophil date	
	(DD-MM-YYYY)
Neutrophil/lymphocyte ratio	
WCC	
	(one decimal place required e.g. 6.0)
WCC date	
Wee dute	
	(DD-MM-YYYY)
CRP	
	(one decimal place required e.g. 6.0)
CRP date	
	(DD-MM-YYYY)
Platelet count	
	(one decimal place required e.g. 6.0)
Platelet count date	
	(DD-MM-YYYY)
Clinical outcome	
What was the clinical outcome?	⊖ Death
	Recovery
	$\bigcirc$ Any chronic complication
Death date. If exact date not known, please give	
most accurate estimate.	
Recorded cause of death	



Please specify any chronic complication

## **Other registries**

Do you also enter data into any of the following psoriasis registries? (check all that apply)

Do you also enter data into any of the following psoriasis registries? (check all that apply)	<ul> <li>No</li> <li>AMC Psoriasis Registry (Netherlands)</li> <li>Australasian Psoriasis Registry (Australia)</li> <li>BADBIR (UK and Ireland)</li> <li>Biobadaderm (Spain)</li> <li>Bio-CAPTURE (Netherlands)</li> <li>BIOREP (Czech Republic)</li> <li>Clalit Health Services (Israel)</li> <li>DermBio (Denmark)</li> <li>MRP (Malaysia)</li> <li>PsoBest (Germany)</li> <li>Psobioteq (France)</li> <li>PSOCARE or PSODIT (Italy)</li> <li>PSOLAR (International)</li> <li>PsoReg (Sweden)</li> <li>Registry of Slovenian Psoriasis Patients (Slovenia)</li> <li>SDNTT (Switzerland)</li> <li>Other - free text</li> </ul>
	AMC Psoriasis Registry (Netherlands)
	🗌 Australasian Psoriasis Registry (Australia)
	BADBIR (UK and Ireland)
	🗌 Biobadaderm (Spain)
	Bio-CAPTURE (Netherlands)
	BIOREP (Czech Republic)
	Clalit Health Services (Israel)
	🗌 DermBio (Denmark)
	🗌 MRP (Malaysia)
	PsoBest (Germany)
	Psobioteq (France)
	PSOCARE or PSODIT (Italy)
	PSOLAR (International)
	🗌 PsoRA (Austria)

	PsoReg (Sweden)
	Registry of Slovenian Psoriasis Patients (Slovenia)
	SDNTT (Switzerland)
	Other - free text
	□ No
Please specify registry name and country	
Do you also enter data into any of the following COVID-19 registries?	<ul> <li>SECURE-AD</li> <li>AAD COVID-19 Dermatology Registry</li> <li>Other - free text</li> <li>None</li> </ul>
Please specify what other COVID-19 registry you enter data into?	
Email updates	
Would you like to receive email updates on this, and future	studies? We will not use this email for any other purpose,

Would you like to receive email updates on this, and future studies? We will not use this email for any other purpose, and you can opt out at any time by contacting us as at psoprotect@kcl.ac.uk. Your email contact will be stored safely and will not be provided to any other third parties.

 $\bigcirc$  Yes  $\bigcirc$  No

