

**North of Tyne, Gateshead and North Cumbria  
Area Prescribing Committee**

**Minutes of the meeting held on Tuesday 12<sup>th</sup> January 2021  
Meeting held via Microsoft Teams**

**Present:**

|                        |   |         |
|------------------------|---|---------|
| Nicola Allen           | Clinical Lead for Community Services                          | GHFT    |
| Pat Bottrill           | Lay Representative  |         |
| Steven Brice           | Deputising for Neil Watson                                    | NUTH    |
| David Campbell (Chair) | Chief Pharmacist/Clinical Director for Medicines Optimisation | NHCT    |
| Ian Campbell           | Assistant Director, Pharmacy and Medicines Optimisation       | NUTH    |
| Sarah Chandler         | Formulary Pharmacist  | NHCT    |
| Tim Donaldson          | Chief Pharmacist/Controlled Drugs Accountable Officer         | CNTW    |
| Paul Fieldhouse        | Clinical Director of Pharmacy                                 | NCICFT  |
| Neil Gammack           | Chief Pharmacist  | GHFT    |
| Matt Grove             | Consultant Rheumatologist                                     | NHCT    |
| Naeem Iqbal            | GP prescribing lead   | NTCCG   |
| Steve Llewellyn        | Medicines Optimisation Pharmacist                             | NGCCG   |
| Matthew Lowery         | Formulary and Audit Pharmacist                                | NUTH    |
| Geraint Morris         |   | NoT LPC |
| Helen Seymour          | Senior Pharmacist   | NECS    |
| Sheetal Sundeep        | Consultant Microbiologist                                     | NHCT    |
| Susan Turner           | Pharmacist  | NECS    |

**Apologies**

|                |                                    |       |
|----------------|------------------------------------|-------|
| Sue Dickinson  | Director of Pharmacy               | RDTC  |
| Alistair Green | Formulary pharmacist               | NHCT  |
| Graham Syers   | Clinical Director of Primary Care  | N CCG |
| Simon Thomas   | Consultant Clinical Pharmacologist | NUTH  |

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| GHFT     | Gateshead Health NHS Foundation Trust                      |
| NG CCG   | Newcastle Gateshead CCG                                    |
| NT CCG   | North Tyneside CCG   |
| NC CCG   | North Cumbria CCG  |
| NCICFT   | North Cumbria Integrated Care Foundation Trust             |
| NCCG     | Northumberland CCG   |
| NoT LPC  | North of Tyne Local Pharmaceutical Committee               |
| NHSE     | NHS England  |
| NHCT     | Northumbria Healthcare NHS Foundation Trust                |
| NECS     | North of England Commissioning Support Organisation        |
| CNTWT    | Cumbria, Northumberland Tyne and Wear NHS Foundation Trust |
| NUTH     | Newcastle upon Tyne Hospitals NHS Foundation Trust         |
| RDTC     | Regional Drugs and Therapeutics Centre                     |
| ST&G LPC | South Tyneside and Gateshead LPC                           |

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| 2021/1 | <p><b>Declarations of interest</b></p> <p>None declared. The chairman confirmed that an annual APC declaration would not be required as members completed these within their own organisations. Members will however continue to be asked for any current conflicts at the start of each meeting.</p>   |
| 2021/2 | <p><b>Appeals against previous decisions</b></p> <p>Mr Cristian Nita from NCIC trust had been due to attend to present an appeal relating to an earlier application to have Ostenil Plus included in the formulary but was unable to be present. As this appeal hearing had already been re-scheduled more than once the committee agreed that they would be unable to extend the date to hear this appeal further and that a new formulary submission would need to be made before further consideration was given to approval. Application was therefore formally rejected.</p>   |
| 2021/3 | <p><b>Minutes and decision summary from previous meeting.</b></p> <p>The following documents were accepted as a true record:</p> <ul style="list-style-type: none"> <li>• Decision summary from 13/10/20.</li> <li>• Minutes from 13/10/20.</li> </ul>  |
| 2021/4 | <p><b>Matters arising not on the agenda or Action Log.</b></p> <p>None</p>  |
| 2021/5 | <p><b>Action Log</b></p> <p>The action log was reviewed and will be updated to reflect the following:</p> <ul style="list-style-type: none"> <li>• 2019/23. Citric acid – cough reflex testing. The planned evaluation is developing into a more robust piece of research. If that results in a need for formulary amendment a new application will be presented, including that evidence. Action closed.</li> <li>• 2019/ 23. Testogel Pump Dispensers. The agreed audit has not been completed but it was agreed that the current formulary range offers clinician and patient flexibility and can be maintained. Action closed.</li> <li>• 2019/53. Follitropin delta (Rekovel®) injection. The addition of Rekovel® to the formulary was approved in October 2019 for the purposes of a 100 patient evaluation only. The fertility service had paused seeing patients during the early stages of COVID – 19 and therefore the required patient numbers have not been met. Deadline extended to July 2021</li> <li>• 2019/53. Progesterone 25mg SC/IM Injection (Lubion®). The APC agreed that Lubion® would be added to the formulary for luteal support in patients who have had a previous failed biochemical pregnancy in a FET cycle. This approval is subject to a report of outcomes, back to the formulary subcommittee after 40 patients. The fertility service had paused seeing patients during the early stages of COVID – 19 and therefore the required patient numbers have not been met. Deadline extended to July 2021</li> <li>• 2020/06. Melatonin guidance. TD confirmed that there was ongoing work in CNTW to update internal trust prescribing guidance. He has also been in touch with NTAG who are to undertake a review of the evidence base for each indication and provide guidance on the need for review when transitioning from adolescence to adulthood. Julie Owens (Northumbria CAMHS team) has agreed to chair a local group that will consider both prescribing and de-prescribing guidance. CNTW will identify a representative to join that group. HS agreed to act as a link between the local and the NTAG work.</li> </ul> |

2021/6

## Report from the Formulary Sub-committee

MG informed the committee that Dr P McEvedy has resigned from the formulary subcommittee due to working reduced hours. Dr McEvedy was thanked for his contribution and commitment to both the formulary subcommittee, and the APC, over a number of years.

The formulary website is available at [North of Tyne, Gateshead and North Cumbria Area Prescribing Committee Formulary](#).

### **Minutes and recommendations from the North of Tyne, Gateshead and North Cumbria FSC meeting held on 3/12/20:**

The above minutes and recommendations were received by the committee.

The summary of recommendations made in relation to new product requests is listed in the decision summary.

The following specific points were highlighted for further consideration:

#### **Methylphenidate for long-term use in post-cancer treatment**

Methylphenidate immediate release tablets have been requested for survivors of childhood acute lymphoblastic leukaemia and brain tumours to improve cognitive function. Shared care would be required with secondary care initiating the treatment and carrying out annual reviews and primary care taking over the prescribing responsibility after three months. The formulary subcommittee felt the application had reasonable governance although primary care was concerned about picking up the responsibility of prescribing off label for what is effectively a trial situation and how the transition from paediatric into adult care would be handled. Prior to approval it was agreed that a specific shared care agreement would be required to clarify this is a niche indication and the responsibilities of all involved.

#### **Rosuvastatin – formulary status**

The Northern England Evaluation and Lipid Intensification steering group (NEELI) are updating guidance for the use of cholesterol lowering drugs in Northern England. As well as including rosuvastatin as an option in its statin intensity table, the NEELI guidance advises that it may be used as an alternative to atorvastatin for primary or secondary prevention if compatible with another drug therapy. A request to change the status of rosuvastatin from GREEN+ to GREEN was therefore approved.

#### **Oral Vitamin B Supplementation**

Recent RMOG guidance around oral vitamin B supplementation, North Cumbria Medicines Optimisation Team have requested a status change, which will enable Vitamin B Compound Strong to be prescribed across both primary and secondary care for the niche situations described in the RMOG guidance <https://www.sps.nhs.uk/wp-content/uploads/2019/12/RMOG-position-statement-oral-vitamin-B-supplementation-in-alcoholism-v1.0-1.pdf> .

The committee approved the status change of oral vitamin B supplementation from RED to GREEN+ only for the situations described in the RMOG guidance.

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|         | <p><b>Atorvastatin</b><br/>30mg and 60mg strengths are being introduced to the market at a much higher cost than the original strengths. The formulary will have approved strengths added so that these higher cost variations are not included.</p>   |
| 2021/7  | <p><b>Report from the Medicines Guidelines and Use Group</b><br/>Draft minutes from meeting held on 7/12/20 were received and noted. Reviewed terms of reference were noted.</p> <ul style="list-style-type: none"> <li>• Guidance/documents approved: <ul style="list-style-type: none"> <li>o Cow`s Milk and Protein allergy guidance</li> <li>o Oral nutritional supplements guidance</li> </ul> </li> </ul> <p>Amiodarone shared care guidance was approved in October. Clarification was sought on action required for existing patients who had been lost to specialist follow up. The committee recognised that there may be some capacity constraints within the specialist services but agreed that the need for a specialist to assess and monitor patients` response to treatment, and the need to continue therapy on at least a 6-monthly basis, stood for all patients. A shared care arrangement should be put in place for all patients.</p>   |
| 2021/8  | <p><b>North ICP Clinical Guidelines Project</b><br/>Building on the engagement work and outline vision established over the last year, the aim of the North ICP Clinical Guidelines Project is to standardise clinical guidelines across the North ICP area and share these out to primary care via a portal on an established online platform – Clarity TeamNet. Initial work will concentrate on collating and hosting existing guidance.<br/>The draft Qtr. 1 update on work to date was received and noted. The APC is happy to be part of the wider stakeholder group and work with the overarching governance group as required.</p>   |
| 2021/9  | <p><b>Opiate/pain management sub-group</b><br/>Quarter 2 data was received.<br/>The group intends to present a “case for change” paper to the ICS management board to try and raise awareness of the wider issues affecting pain and pain management in the ICS population and seek commitment for a unified focus on addressing issues that impact on this. Claire Jones, a Public Health Pharmacy Adviser, from Durham County Council is helping with that work.</p>   |
| 2021/10 | <p><b>RMOC</b><br/>The following RMOC (South) draft documents had previously been shared with members for comment:</p> <ul style="list-style-type: none"> <li>• "Buprenorphine long-acting injection: considerations for opioid substitution treatment use in community settings and secure environments in England" available at:<br/><a href="https://www.sps.nhs.uk/articles/rmoc-buprenorphine-long-acting-injection-guidance-consultation-running-until-13-11-2020/">https://www.sps.nhs.uk/articles/rmoc-buprenorphine-long-acting-injection-guidance-consultation-running-until-13-11-2020/</a></li> <li>• "Hydroxychloroquine retinopathy monitoring" available at: <a href="https://www.sps.nhs.uk/articles/rmoc-hydroxychloroquine-retinopathy-monitoring-consultation-running-until-13-11-2020/">https://www.sps.nhs.uk/articles/rmoc-hydroxychloroquine-retinopathy-monitoring-consultation-running-until-13-11-2020/</a></li> <li>• "Best value biologic - insulin glargine toolkit" available at:<br/><a href="https://www.sps.nhs.uk/articles/rmoc-best-value-biologic-insulin-glargine-toolkit-consultation-running-until-24-12-2020/">https://www.sps.nhs.uk/articles/rmoc-best-value-biologic-insulin-glargine-toolkit-consultation-running-until-24-12-2020/</a></li> </ul> <p>MG commented that the Royal College of ophthalmologists have published updated guidance in December 2020 <a href="https://www.rcophth.ac.uk/wp-content/uploads/2020/12/Hydroxychloroquine-and-Chloroquine-Retinopathy-">https://www.rcophth.ac.uk/wp-content/uploads/2020/12/Hydroxychloroquine-and-Chloroquine-Retinopathy-</a></p> |

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|                       | <p><a href="#">Monitoring-Guideline.pdf</a> which advise that baseline monitoring is not needed for the majority of patients until 5 years after therapy commences. There is a caveat that monitoring may be started one year after therapy is initiated if additional risk factors exist. This has some resource benefits as it moves the resource implications further down the line and makes the monitoring slightly less intensive than the 2018 guidance.</p> <p>There are ongoing discussions about structure and membership of RMOCs. HS and MG currently represent our area on the RMOc North.</p>  |
| <p><b>2021/11</b></p> | <p><b>System working</b></p> <p>The committee noted the NHS publication titled “Integrating care - Next steps to building strong and effective integrated care systems across England” <a href="https://www.england.nhs.uk/wp-content/uploads/2021/01/integrating-care-next-steps-to-building-strong-and-effective-integrated-care-systems.pdf">https://www.england.nhs.uk/wp-content/uploads/2021/01/integrating-care-next-steps-to-building-strong-and-effective-integrated-care-systems.pdf</a></p> <p>This document outlines potential legislative changes required to build on the route map set out in the <i>NHS Long Term Plan</i>, for health and care joined up locally around people’s needs. It signals a renewed ambition for greater collaboration between partners in health and care systems to help accelerate progress in meeting our most critical health and care challenges.</p> <p>The committee is both supportive and mindful of these changes.</p> <p>Following on from the above item the committee discussed a Shared care proposition letter received from Dr. Ian Davidson, Chair, County Durham &amp; Tees Valley APC, asking for support in developing a single ICS wide shared care guideline for immune modifying drugs.</p> <p>The committee was supportive in principle but expressed concerns that the driver behind the request was in part due to a desire to address differing commissioning arrangements that exist in different parts of the ICS area. Differing models of service delivery have been built up over several years and the infrastructure supporting such models of care is influenced by many factors including workforce and geography. Challenges faced in some areas, where the commissioning model is different to that in the area where the referral is initiated, will not be able to be fixed by the production of a regional clinical guideline; implementation is key. Despite these reservations the committee is supportive of regional working where possible and MG agreed to link in with the guideline development group as the clinical lead for our area. DC agreed to write to Dr. Davidson outlining both our support, but also our concerns.</p> |
| <p><b>2021/12</b></p> | <p><b>Northern (NHS) Treatment Advisory Group (N-TAG )</b></p> <ul style="list-style-type: none"> <li>• Infliximab Subcutaneous (Remsima®) –the previous recommendation has been updated to include reference to license extension for Crohn’s disease, ulcerative colitis, ankylosing spondylitis, psoriatic arthritis, and psoriasis plus making reference to recently published NICE evidence summary on infliximab SC in rheumatoid arthritis.</li> </ul> <p><a href="http://ntag.nhs.uk/docs/rec/NTAG-Decision-Summary-Infliximab-subcutaneous-Remsima-updated-Aug-2020.pdf">http://ntag.nhs.uk/docs/rec/NTAG-Decision-Summary-Infliximab-subcutaneous-Remsima-updated-Aug-2020.pdf</a></p> <p>The following recommendations were finalised by NTAG at their meeting on the 8th December 2020. The formulary will reflect these recommendations.</p> <ul style="list-style-type: none"> <li>• Solriamfetol for obstructive sleep apnoea in adults</li> <li>• Solriamfetol for narcolepsy in adults</li> <li>• Teriparatide Biosimilar</li> <li>• Dupilumab and Omalizumab for chronic rhinosinusitis with nasal polyps</li> </ul> <p>The following recommendations were updated:</p>  |

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|                       | <ul style="list-style-type: none"> <li>Flash Glucose Monitoring – updated to include Learning Disability on insulin as an additional criterion as per latest NHSE criteria for reimbursement</li> <li>Daily vs on-demand PDE-5 inhibitors for management of erectile dysfunction following treatment for prostate cancer – reviewed and no changes made.</li> </ul> <p>The following recommendation has been archived as it is now superseded by NICE:</p> <ul style="list-style-type: none"> <li>Liraglutide (Saxenda®) for Obesity in adults</li> </ul>  |
| <p><b>2021/13</b></p> | <p><b>NICE Technology Appraisals</b></p> <p>The committee noted NG187 <a href="#">COVID-19 rapid guideline: vitamin D</a>. This guideline covers vitamin D use in the context of COVID-19. The guideline encourages people to follow <a href="#">UK government advice on taking a vitamin D supplement</a> to maintain bone and muscle health. It goes on to state that clinicians should not offer a vitamin D supplement to people solely to prevent COVID-19, except as part of a clinical trial. The APC is supportive of that position.</p> <p>The formulary will be amended to reflect the following:</p> <ul style="list-style-type: none"> <li><a href="#">Early access to medicines scheme (EAMS) scientific opinion: Berotralstat in the treatment of hereditary angioedema</a></li> <li>HST13 <a href="#">Volanesorsen for treating familial chylomicronaemia syndrome</a></li> <li>TA652 – appraisal terminated</li> <li>TA653 <a href="#">Osimertinib for treating EGFR T790M mutation-positive advanced non-small-cell lung cancer</a></li> <li>TA654 <a href="#">Osimertinib for untreated EGFR mutation-positive non-small-cell lung cancer</a></li> <li>TA655 <a href="#">Nivolumab for advanced squamous non-small-cell lung cancer after chemotherapy</a></li> <li>TA656 <a href="#">Siponimod for treating secondary progressive multiple sclerosis</a></li> <li>TA657 <a href="#">Carfilzomib for previously treated multiple myeloma</a></li> <li>TA658 <a href="#">Isatuximab with pomalidomide and dexamethasone for treating relapsed and refractory multiple myeloma</a></li> <li>TA659 <a href="#">Galcanezumab for preventing migraine</a></li> <li>TA660 <a href="#">Darolutamide with androgen deprivation therapy for treating hormone-relapsed non-metastatic prostate cancer</a></li> <li>TA661 <a href="#">Pembrolizumab for untreated metastatic or unresectable recurrent head and neck squamous cell carcinoma</a></li> <li>TA663 <a href="#">Venetoclax with obinutuzumab for untreated chronic lymphocytic leukaemia</a></li> <li><a href="#">TA664 Liraglutide for managing overweight and obesity</a></li> <li>TA665 <a href="#">Upadacitinib for treating severe rheumatoid arthritis</a></li> <li>TA666 <a href="#">Atezolizumab with bevacizumab for treating advanced or unresectable hepatocellular carcinoma</a></li> <li>TA667 <a href="#">Caplacizumab with plasma exchange and immunosuppression for treating acute acquired thrombotic thrombocytopenic purpura</a></li> <li>TA668 <a href="#">Encorafenib plus cetuximab for previously treated BRAF V600E mutation-positive metastatic colorectal cancer</a></li> </ul> <p>The potential cost implications for CCGs of TA659 <a href="#">Galcanezumab for preventing migraine</a> were noted. Discussions between providers and commissioners are already underway.</p> |

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| <b>2021/14</b> | <p><b>NHS England</b></p> <p>The following NHS England communications will be reflected in the formulary:</p> <ul style="list-style-type: none"> <li>• SSC2184 - NICE Technology Appraisal Final Appraisal Determination: darolutamide with androgen deprivation therapy for treating hormone-relapsed non-metastatic prostate cancer</li> <li>• SSC2190 - Early Access to Medicines Scheme – Berotralstat for routine prevention of recurrent attacks of hereditary angioedema (HAE) in adult and adolescent patients aged 12 years and older</li> <li>• SSC2191 - Entrectinib, larotrectinib and genomic testing for neurotrophic tyrosine receptor kinase (NTRK) fusion-positive solid tumours.</li> <li>• SSC2192 - Pharmacogenomic testing for DPYD polymorphisms with fluoropyrimidine therapies.</li> <li>• SSC2192 - policy statement</li> <li>• SSC2195 - NICE Technology Appraisal Final Appraisal Determination - Atezolizumab with bevacizumab for treating advanced or unresectable hepatocellular carcinoma.</li> <li>• SSC2198 Policy revision: plerixafor for stem cell mobilisation in adults and children</li> <li>• SSC2199 Encorafenib plus cetuximab for previously treated BRAF V600E mutation-positive metastatic colorectal cancer</li> <li>• SSC2200 Clinical Commissioning Policy (Revised): Use of defibrotide in severe veno-occlusive disease following stem cell transplant.</li> <li>• SSC2202 Clinical Commissioning Policy: Mercaptamine hydrochloride viscous eyedrops for corneal cystine deposits in people aged older than 2 years – not for routine commissioning.</li> <li>• SSC2203 is regarding NHS England Clinical Commissioning Policy: Sapropterin for Phenylketonuria (all ages).</li> <li>• SSC2205 - Specialised Commissioning Update December 2020 to February 2021</li> <li>• SSC2206 - acalabrutinib for treating chronic lymphocytic leukaemia</li> <li>• SSC2207 - brigatinib for ALK-positive advanced non-small-cell lung cancer</li> <li>• SSC2208 - NHS England Funding Position for NICE TA439 - Cetuximab and panitumumab for previously untreated metastatic colorectal cancer</li> <li>• SSC2209 - Ruxolitinib for treating disease-related splenomegaly or symptoms in adults with myelofibrosis</li> </ul> |
| <b>2021/15</b> | <p><b>Chair’s action</b><br/>None taken</p>   |
| <b>2021/16</b> | <p><b>Any other business</b><br/>None raised</p>  |
|                | <p><b>Date and time of next meeting(s)</b><br/>Microsoft Teams</p> <ul style="list-style-type: none"> <li>• Tuesday 13<sup>th</sup> April 12.30 – 2.30pm</li> <li>• Tuesday 13<sup>th</sup> July 12.30 – 2.30pm</li> <li>• Tuesday 12<sup>th</sup> October 12.30 – 2.30pm</li> </ul>  |



## North of Tyne, Gateshead and North Cumbria Area Prescribing Committee

Summary of decisions made regarding new product requests considered at a meeting of the Committee on **Tuesday 12<sup>th</sup> January 2021**.

### Classification of products:

**R** = 'RED' drugs for hospital use only

**A** = 'AMBER' drugs suitable for use under Shared Care arrangements

**G+** = 'GREEN PLUS' – Drugs normally recommended or initiated by hospital specialist, but where the provision of an information leaflet may be appropriate to facilitate continuing treatment by GPs. Many of these information sheets are in the process of development.

**G** = 'GREEN' – Drugs where initiation by GPs is appropriate.

| Product   | Decision |         |          | Comments/notes   |
|---|----------|---------|----------|--|
|   | Approved | Refused | Deferred |  |
| <b>1) Requests deferred from previous meetings</b>                                  |          |         |          |  |
| None  |          |         |          |  |
| <b>2) New Requests</b>  |          |         |          |  |
| <b>Methylphenidate for long-term use in post-cancer treatment</b>                   |          |         | ✓        | <p>Methylphenidate immediate release tablets have been requested for survivors of childhood acute lymphoblastic leukaemia and brain tumours to improve cognitive function. Shared care would be required with secondary care initiating the treatment and carrying out annual reviews and primary care taking over the prescribing responsibility after three months. The committee was minded to approve the extended role although some concerns were expressed around prescribing off label, for what is effectively a trial situation, and about how the transition from paediatric into adult care would be handled.</p> <p><b>Decision:</b> Prior to approval a specific shared care agreement will be required to clarify this is a niche indication and to outline the responsibilities of all involved.</p> |
| <b>3) New formulations &amp; extensions to use</b>                                  |          |         |          |  |
| <b>Atorvastatin 30mg and 60mg</b>   |          | ✓       |          | <p>Atorvastatin 30mg and 60mg strengths are being introduced to the market at a much higher cost than the original strengths. The formulary will have the currently approved strengths added so that these higher cost variations are not included.</p>  |
| <b>4) NHS England Specialised Services communications noted and endorsed by APC</b> |          |         |          |  |



| Product  | Decision |         |          | Comments/notes                               |
|--|----------|---------|----------|--|
|  | Approved | Refused | Deferred |  |
| <b>SSC2184 - NICE Technology Appraisal Final Appraisal Determination: darolutamide with androgen deprivation therapy for treating hormone-relapsed non-metastatic prostate cancer</b>                |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2190 - Early Access to Medicines Scheme – Berotralstat for routine prevention of recurrent attacks of hereditary angioedema (HAE) in adult and adolescent patients aged 12 years and older</b> |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2191 - Entrectinib, larotrectinib and genomic testing for neurotrophic tyrosine receptor kinase (NTRK) fusion-positive solid tumours.</b>  |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2192 - Pharmacogenomic testing for DPYD polymorphisms with fluoropyrimidine therapies.</b>   |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2195 - NICE Technology Appraisal Final Appraisal Determination - Atezolizumab with bevacizumab for treating advanced or unresectable hepatocellular carcinoma.</b>                             |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2198 Policy revision: plerixafor for stem cell mobilisation in adults and children</b>   |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2199 Encorafenib plus cetuximab for previously treated BRAF V600E mutation-positive metastatic colorectal cancer</b>   |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2200 Clinical Commissioning Policy (Revised): Use of defibrotide in severe veno-occlusive disease following stem cell transplant.</b>  |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2202 Clinical Commissioning Policy: Mercaptamine hydrochloride viscous eyedrops for corneal cystine deposits in people aged older than 2 years – not for routine commissioning.</b>            |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2203 is regarding NHS England Clinical Commissioning Policy: Sapropterin for Phenylketonuria (all ages).</b>   |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2206 - acalabrutinib for treating chronic lymphocytic leukaemia</b>  |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2207 - brigatinib for ALK-positive advanced non-small-cell lung cancer</b>   |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2208 - NHS England Funding Position for NICE TA439 - Cetuximab and panitumumab for previously untreated metastatic colorectal cancer</b>   |          |         |          | The formulary will reflect the SSC position  |
| <b>SSC2209 - Ruxolitinib for treating disease-related splenomegaly or symptoms in adults with myelofibrosis</b>  |          |         |          | The formulary will reflect the SSC position  |
| <b>5) Products considered by NICE</b>  |          |         |          |  |
| <b>Early access to medicines scheme (EAMS) scientific opinion: Berotralstat in the treatment of hereditary angioedema</b>  |          |         |          | The formulary will reflect the NICE position |
| <b>HST13 <a href="#">Volanesorsen for treating familial chylomicronaemia syndrome</a></b>  |          |         |          | The formulary will reflect the NICE position |
| <b>TA653 <a href="#">Osimertinib for treating EGFR T790M mutation-positive advanced non-small-cell lung cancer</a></b>   |          |         |          | The formulary will reflect the NICE position |
| <b>TA654 <a href="#">Osimertinib for untreated EGFR mutation-positive non-small-cell lung cancer</a></b>   |          |         |          | The formulary will reflect the NICE position |
| <b>TA655 <a href="#">Nivolumab for advanced squamous non-small-cell lung cancer after chemotherapy</a></b>   |          |         |          | The formulary will reflect the NICE position |

| Product  | Decision |         |          | Comments/notes   |
|--|----------|---------|----------|--|
|  | Approved | Refused | Deferred |  |
| TA656 <a href="#">Siponimod for treating secondary progressive multiple sclerosis</a>  |          |         |          | The formulary will reflect the NICE position                   |
| TA657 <a href="#">Carfilzomib for previously treated multiple myeloma</a>  |          |         |          | The formulary will reflect the NICE position                   |
| TA658 <a href="#">Isatuximab with pomalidomide and dexamethasone for treating relapsed and refractory multiple myeloma</a>   |          |         |          | The formulary will reflect the NICE position                   |
| TA659 <a href="#">Galcanezumab for preventing migraine</a>   |          |         |          | The formulary will reflect the NICE position                   |
| TA660 <a href="#">Darolutamide with androgen deprivation therapy for treating hormone-relapsed non-metastatic prostate cancer</a>  |          |         |          | The formulary will reflect the NICE position                   |
| TA661 <a href="#">Pembrolizumab for untreated metastatic or unresectable recurrent head and neck squamous cell carcinoma</a>   |          |         |          | The formulary will reflect the NICE position                   |
| TA663 <a href="#">Venetoclax with obinutuzumab for untreated chronic lymphocytic leukaemia</a>   |          |         |          | The formulary will reflect the NICE position                   |
| TA664 <a href="#">Liraglutide for managing overweight and obesity</a>  |          |         |          | The formulary will reflect the NICE position                   |
| TA665 <a href="#">Upadacitinib for treating severe rheumatoid arthritis</a>  |          |         |          | The formulary will reflect the NICE position                   |
| TA666 <a href="#">Atezolizumab with bevacizumab for treating advanced or unresectable hepatocellular carcinoma</a>   |          |         |          | The formulary will reflect the NICE position                   |
| TA667 <a href="#">Cuplacizumab with plasma exchange and immunosuppression for treating acute acquired thrombotic thrombocytopenic purpura</a>  |          |         |          | The formulary will reflect the NICE position                   |
| TA668 <a href="#">Encorafenib plus cetuximab for previously treated BRAF V600E mutation-positive metastatic colorectal cancer</a>  |          |         |          | The formulary will reflect the NICE position                   |
| <b>6) Northern (NHS) Treatment Advisory Group (N-TAG )</b>   |          |         |          |  |
| <b>Infliximab Subcutaneous (Remsima®)</b><br>The previous recommendation has been updated to include reference to license extension for Crohn's disease, ulcerative colitis, ankylosing spondylitis, psoriatic arthritis, and psoriasis plus making reference to recently published NICE evidence summary on infliximab SC in rheumatoid arthritis |          |         |          | The formulary will reflect the N – TAG position                |
| <b>Solriamfetol for obstructive sleep apnoea in adults</b>   |          |         |          | The formulary will reflect the N – TAG position                |
| <b>Solriamfetol for narcolepsy in adults</b>   |          |         |          | The formulary will reflect the N – TAG position                |
| <b>Teriparatide Biosimilar</b>   |          |         |          | The formulary will reflect the N – TAG position                |
| <b>Dupilumab and Omalizumab for chronic rhinosinusitis with nasal polyps</b>   |          |         |          | The formulary will reflect the N – TAG position                |
| <b>Flash Glucose Monitoring</b><br>updated to include Learning Disability on insulin as an additional criterion as per latest NHSE criteria for reimbursement  |          |         |          | The formulary will reflect the N – TAG position                |
| <b>Liraglutide (Saxenda®) for Obesity in adults</b>  |          |         |          | Guidance retired. The formulary will reflect the NICE position |
| <b>7) Regional Medicines Optimisation Committee (RMOC)</b>   |          |         |          |  |

| Product  | Decision  |         |          | Comments/notes |
|--|---|---------|----------|----------------|
|  | Approved  | Refused | Deferred |                |
| No new publications to note  |   |         |          |                |
| <b>8) Appeals against earlier decisions by the APC</b>   |   |         |          |                |
| <b>Ostenil Plus</b>  | As this appeal hearing had already been re-scheduled more than once the committee agreed that they would be unable to extend the date to hear this appeal further and that a new formulary submission would need to be made before further consideration was given to approval.<br>Application was therefore formally rejected.   |         |          |                |
| <b>9) Guidelines approved. <a href="http://www.northoftyneapc.nhs.uk/guidance/">http://www.northoftyneapc.nhs.uk/guidance/</a></b> |   |         |          |                |
| <b>Cow`s Milk and Protein allergy guidance</b>   | Update to existing guidance   |         |          |                |
| <b>Oral nutritional supplements formulary and guidance</b>   | New   |         |          |                |
| <b>10) Miscellaneous decisions by the APC</b>  |   |         |          |                |
| <b>Rosuvastatin – formulary status</b>   | The Northern England Evaluation and Lipid Intensification steering group (NEELI) are updating guidance for the use of cholesterol lowering drugs in Northern England. As well as including rosuvastatin as an option in its statin intensity table, the NEELI guidance advises that it may be used as an alternative to atorvastatin for primary or secondary prevention if compatible with other drug therapy. A request to change the status of rosuvastatin from GREEN+ to GREEN was therefore approved.   |         |          |                |
| <b>Oral Vitamin B Supplementation</b>  | Recent RMOC guidance around oral vitamin B supplementation has been published leading to a request for a formulary status change to enable Vitamin B Compound Strong to be prescribed across both primary and secondary care for the niche situations described in the RMOC guidance <a href="https://www.sps.nhs.uk/wp-content/uploads/2019/12/RMOC-position-statement-oral-vitamin-B-supplementation-in-alcoholism-v1.0-1.pdf">https://www.sps.nhs.uk/wp-content/uploads/2019/12/RMOC-position-statement-oral-vitamin-B-supplementation-in-alcoholism-v1.0-1.pdf</a> .<br>The committee approved the status change of oral vitamin B supplementation from RED to GREEN+ only for the situations described in the RMOC guidance. |         |          |                |