

Integrated Impact Assessment Report for Clinical Commissioning Policies

Policy Reference Number	1775		
Policy Title	Hyperbaric Oxygen Therapy for Decompression Illness/Gas Embolism Proposal <u>for routine commission</u> (ref A3.1)		
Lead Commissioner	Jacque kemp	Clinical Lead	Mark Glover
Finance Lead	Peter Davies	Analytical Lead	Jessica Hicks

Integrated Impact Assessment – Index

Section A – Activity	Section B - Service	Section C – Finance
A1 Current Patient Population & Demography / Growth	B1 Service Organisation	C1 Tariff
A2 Future Patient Population & Demography	B2 Geography & Access	C2 Average Cost per Patient
A3 Activity	B3 Implementation	C3 Overall Cost Impact of this Policy to NHS England
A4 Existing Patient Pathway	B4 Collaborative Commissioning	C4 Overall cost impact of this policy to the NHS as a whole
A5 Comparator (next best alternative treatment) Patient Pathway		C5 Funding
A6 New Patient Pathway		C6 Financial Risks Associated with Implementing this Policy
A7 Treatment Setting		C7 Value for Money
A8 Coding		C8 Cost Profile
A9 Monitoring		

About this Impact Assessment: instructions for completion and explanatory notes

- Each section is divided into themes.
- Each theme sets out a number of questions.
- All questions are answered by selecting a drop down option or including free text.
- Free text boxes are provided to enable succinct relevant commentary to be added which explains the rationale for response or assumption. Please limit responses to 3 sentences of explanatory text.
- Data in this document is either drawn from one of the relevant policy documents or a source for the information is provided.
- Where assumptions are included where data is not available, this is specified.

Section A - Activity Impact

A1 Current Patient Population & Demography / Growth

<p>A1.1 Prevalence of the disease/condition.</p>	<p>Between 2011/12 and 2013/14, there was an average of 293 divers and 2 cases of gas embolism who were treated with hyperbaric oxygen per year (NHS England, 2015). <i>Source: Policy Proposition section 6</i></p>				
<p>A1.2 Number of patients currently eligible for the treatment according to the proposed policy commissioning criteria.</p>	<p>The service currently routinely treats between 290 and 310 per annum. <i>Source: Policy proposition</i> Please specify Click here to enter text.</p>				
<p>A1.3 Age group for which the treatment is proposed according to the policy commissioning criteria.</p>	<p><u>All ages</u> Please specify Click here to enter text.</p>				
<p>A1.4 Age distribution of the patient population eligible according to the proposed policy commissioning criteria</p>	<p>N/A <i>Source: required</i> Please specify Click here to enter text.</p>				
<p>A1.5 How is the population currently distributed geographically?</p>	<p><u>unknown</u> If unevenly, estimate regional distribution by %:</p> <table border="1" data-bbox="1088 1238 1599 1347"> <tr> <td data-bbox="1088 1238 1435 1289">North</td> <td data-bbox="1435 1238 1599 1289">enter %</td> </tr> <tr> <td data-bbox="1088 1289 1435 1347">Midlands & East</td> <td data-bbox="1435 1289 1599 1347">enter %</td> </tr> </table>	North	enter %	Midlands & East	enter %
North	enter %				
Midlands & East	enter %				

	London	enter %
	South	enter %
<p><i>Source: Policy Proposition section 6</i> Please specify Click here to enter text.</p>		

A2 Future Patient Population & Demography

A2.1 Projected changes in the disease/condition epidemiology, such as incidence or prevalence (prior to applying the new policy) in 2, 5, and 10 years?	<p><u>Constant</u></p> <p>If other, Click here to enter text. <i>Source: Policy Proposition section 6</i></p>
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A2.2 Are there likely to be changes in demography of the patient population and would this impact on activity/outcomes?	<p><u>No</u></p> <p>Please specify Click here to enter text. <i>Source: Policy Proposition section 6/other</i></p>
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A2.3 Expected net increase or decrease in the number of patients who will be eligible for the service, according to the proposed service specification commissioning criteria, per year in years 2-5 and 10?	YR2 +/-	0
	YR3 +/-	0
	YR4 +/-	0
	YR5 +/-	0
	YR10 +/-	0
Are these numbers in line with ONS growth assumptions for the age	<p>There is no anticipated increase in patient numbers as this has been fairly static with annual variation since 2013 and is a result of</p>	

<p>specific population? If not please justify the growth assumptions made.</p>	<p>recreational diving population.</p> <p><i>Source: Service specification proposition section 3.1</i></p> <p><u>No</u></p> <p>The average number of social divers has remained constant for the last 4 years despite demographic growth</p>
<p>A3 Activity</p>	
<p>A3.1 What is the purpose of new policy?</p>	<p><u>Revise existing policy (expand or restrict an existing treatment threshold / Add an additional line of treatment / stage of treatment</u></p> <p>Please specify</p> <p>Click here to enter text.</p>
<p>A3.2 What is the annual activity associated with the existing pathway for the eligible population?</p>	<p>The service currently routinely treats between 290 and 310 per annum.</p>
<p>A3.3 What is the estimated annual activity associated with the proposed policy proposition pathway for the eligible population?</p>	<p>The service currently routinely treats between 290 and 310 per annum.</p> <p><i>Source: required</i></p> <p>Please specify</p> <p>Click here to enter text.</p>
<p>A3.4 What is the estimated annual activity associated with the next best alternative comparator pathway for the eligible population? If the only alternative is the existing pathway, please state 'not applicable' and move to A4.</p>	<p>No alternative treatment</p> <p><i>Source: Policy proposition</i></p> <p>Please specify</p> <p>Click here to enter text.</p>

A4 Existing Patient Pathway	
<p>A4.1 Existing pathway: Describe the relevant currently routinely commissioned:</p> <ul style="list-style-type: none"> • Treatment or intervention • Patient pathway • Eligibility and/or uptake estimates. 	<p>Patients currently receive HBOT for decompression illness and gas embolism, this updated policy does not change access or criteria for this indication</p> <p><i>Source: Current policy and new policy proposition</i></p>
<p>A4.2. What are the current treatment access and stopping criteria?</p>	<p>Inclusion and exclusion criteria within policy proposition and remain the same as previous versions.</p> <p><i>Source: required</i></p>
<p>A4.3 What percentage of the total eligible population is expected to:</p> <ul style="list-style-type: none"> a) Be clinically assessed for treatment b) Be considered to meet an exclusion criteria following assessment c) Choose to initiate treatment d) Comply with treatment e) Complete treatment? 	<p>If not known, please specify Click here to enter text.</p> <ul style="list-style-type: none"> a) 100% b) 5% c) 100% d) 100% e) 100% <p><i>Source: Evidence review</i></p>
A5 Comparator (next best alternative treatment) Patient Pathway	
<p>(NB: comparator/next best alternative does not refer to current pathway but to an alternative option)</p>	
<p>A5.1 Next best comparator: Is there another 'next best' alternative treatment which is a relevant comparator?</p>	<p><u>No</u></p> <p>If yes, Click here to enter text.</p>

<p><i>If yes, describe relevant</i></p> <ul style="list-style-type: none"> • <i>Treatment or intervention</i> • <i>Patient pathway</i> • <i>Actual or estimated eligibility and uptake</i> 	<p><i>Source: required</i></p>
<p>A5.2 What percentage of the total eligible population is estimated to:</p> <ol style="list-style-type: none"> Be clinically assessed for treatment Be considered to meet an exclusion criteria following assessment Choose to initiate treatment Comply with treatment Complete treatment? 	<p>Total estimated eligible N/A</p> <ol style="list-style-type: none"> enter % enter % enter % enter % enter % <p><i>Source: required</i></p>
<p>A6 New Patient Pathway</p>	
<p>A6.1 What percentage of the total eligible population is expected to:</p> <ol style="list-style-type: none"> Be clinically assessed for treatment Be considered to meet an exclusion criteria following assessment Choose to initiate treatment Comply with treatment Complete treatment? 	<p>If not known, please specify Click here to enter text.</p> <ol style="list-style-type: none"> 100% 5% 100% 100% 100% <p><i>Source: Current published policy and revised policy proposition</i></p>
<p>A6.2 Specify the nature and duration of the proposed new treatment or intervention.</p>	<p><u>One off</u> For time limited treatments, specify frequency and/or duration.</p>

Click here to enter text.
Source: Click here to enter text.

A7 Treatment Setting

A7.1 How is this treatment delivered to the patient?

Select all that apply:

Emergency/Urgent care attendance	<input type="checkbox"/>
Acute Trust: inpatient	<input checked="" type="checkbox"/>
Acute Trust: day patient	<input type="checkbox"/>
Acute Trust: outpatient	<input type="checkbox"/>
Mental Health provider: inpatient	<input type="checkbox"/>
Mental Health provider: outpatient	<input type="checkbox"/>
Community setting	<input type="checkbox"/>
Homecare	<input type="checkbox"/>
Other	<input checked="" type="checkbox"/>

Please specify:

HBOT units are mostly located along the coast admission to an acute inpatient stay in either a collocated NHS provider or within the HBOT unit facility.

A7.2 What is the current number of contracted providers for the eligible population by region?

NORTH	2
MIDLANDS & EAST	2
LONDON	2

	SOUTH	4																				
<p>A7.3 Does the proposition require a change of delivery setting or capacity requirements?</p>	<p>Not yet known Please specify: Any change will be subject to the outcome of the service review and subsequent procurement that will decide the number of centres and location Source: <i>Commissioning plan</i></p>																					
<p>A8 Coding</p>																						
<p>A8.1 Specify the datasets used to record the new patient pathway activity.</p> <p>*expected to be populated for all commissioned activity</p>	<p><i>Select all that apply:</i></p> <table border="1" data-bbox="1086 707 1848 1297"> <tr> <td>Aggregate Contract Monitoring *</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Patient level contract monitoring</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Patient level drugs dataset</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Patient level devices dataset</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Devices supply chain reconciliation dataset</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Secondary Usage Service (SUS+)</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Mental Health Services DataSet (MHSDS)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>National Return**</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Clinical Database**</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Other**</td> <td><input type="checkbox"/></td> </tr> </table> <p>**If National Return, Clinical database or other selected, please specify:</p>		Aggregate Contract Monitoring *	<input type="checkbox"/>	Patient level contract monitoring	<input type="checkbox"/>	Patient level drugs dataset	<input type="checkbox"/>	Patient level devices dataset	<input type="checkbox"/>	Devices supply chain reconciliation dataset	<input type="checkbox"/>	Secondary Usage Service (SUS+)	<input checked="" type="checkbox"/>	Mental Health Services DataSet (MHSDS)	<input type="checkbox"/>	National Return**	<input checked="" type="checkbox"/>	Clinical Database**	<input checked="" type="checkbox"/>	Other**	<input type="checkbox"/>
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National Return**	<input checked="" type="checkbox"/>																					
Clinical Database**	<input checked="" type="checkbox"/>																					
Other**	<input type="checkbox"/>																					

	International HBOT registry hosted in England by ArdenGem														
A8.2 Specify how the activity related to the new patient pathway will be identified.	<p><i>Select all that apply:</i></p> <table border="1" data-bbox="1088 236 1848 683"> <tr> <td data-bbox="1088 236 1753 296">OPCS v4.8</td> <td data-bbox="1753 236 1848 296"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1088 296 1753 357">ICD10</td> <td data-bbox="1753 296 1848 357"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1088 357 1753 418">Treatment function code</td> <td data-bbox="1753 357 1848 418"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1088 418 1753 478">Main Speciality code</td> <td data-bbox="1753 418 1848 478"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1088 478 1753 539">HRG</td> <td data-bbox="1753 478 1848 539"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1088 539 1753 600">SNOMED</td> <td data-bbox="1753 539 1848 600"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1088 600 1753 683">Clinical coding / terming methodology used by clinical profession</td> <td data-bbox="1753 600 1848 683"><input checked="" type="checkbox"/></td> </tr> </table>	OPCS v4.8	<input type="checkbox"/>	ICD10	<input type="checkbox"/>	Treatment function code	<input type="checkbox"/>	Main Speciality code	<input type="checkbox"/>	HRG	<input type="checkbox"/>	SNOMED	<input type="checkbox"/>	Clinical coding / terming methodology used by clinical profession	<input checked="" type="checkbox"/>
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ICD10	<input type="checkbox"/>														
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Main Speciality code	<input type="checkbox"/>														
HRG	<input type="checkbox"/>														
SNOMED	<input type="checkbox"/>														
Clinical coding / terming methodology used by clinical profession	<input checked="" type="checkbox"/>														
A8.3 Identification Rules for Drugs: How are drug costs captured?	<p><u>Not applicable</u></p> <p>If the drug has already been specified in the current NHS England Drug List please specify drug name and drug indication: Click here to enter text.</p> <p>If the drug has NOT already been specified in the current NHS England Drug List please give details of action required and confirm that this has been discussed with the pharmacy lead: Click here to enter text.</p>														
A8.4 Identification Rules for Devices: How are device costs captured?	<p><u>Not applicable</u></p> <p>If the device is covered by an existing category of HCTED please specify the Device Category (as per the National Tariff Payment System Guidance). Click here to enter text.</p> <p>If the device is not excluded from Tariff nor covered within existing</p>														

	<p>National or Local prices please specify details of action required and confirm that this has been discussed with the HCTED team.</p> <p>Click here to enter text.</p>				
<p>A8.5 Identification Rules for Activity: How are activity costs captured?</p>	<p><u>Not captured by an existing specialised service line</u></p> <p>If activity costs are already captured please specify the specialised service code and description (e.g. NCBPS01C Chemotherapy).</p> <p>Click here to enter text.</p> <p>If activity costs are already captured please specify whether this service needs a separate code. Choose an item.</p> <p>If the activity is captured but the service line needs amendment please specify whether the proposed amendments have been documented and agreed with the Identification Rules team.</p> <p>Click here to enter text.</p> <p>If the activity is not captured please specify whether the proposed identification rules have been documented and agreed with the Identification Rules team. <u>No</u></p>				
<p>A9 Monitoring</p>					
<p>A9.1 Contracts Specify any new or revised data flow or data collection requirements, needed for inclusion in the NHS Standard Contract Information Schedule.</p>	<p><u>Yes - population of clinical databases</u></p> <p>Please specify International registry to be completed by all providers</p>				
<p>A9.2 Excluded Drugs and Devices (not covered by the Zero Cost Model) For treatments which are tariff excluded drugs or devices not covered by the Zero Cost Model, specify the pharmacy or device</p>	<p><i>Select all that apply:</i></p> <table border="1" data-bbox="1086 1252 1597 1369"> <tr> <td data-bbox="1086 1252 1509 1310">Drugs or Device MDS</td> <td data-bbox="1509 1252 1597 1310"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1086 1310 1509 1369">Blueteq</td> <td data-bbox="1509 1310 1597 1369"><input type="checkbox"/></td> </tr> </table>	Drugs or Device MDS	<input type="checkbox"/>	Blueteq	<input type="checkbox"/>
Drugs or Device MDS	<input type="checkbox"/>				
Blueteq	<input type="checkbox"/>				

<p>monitoring required, for example reporting or use of prior approval systems.</p>	<table border="1" data-bbox="1084 97 1599 156"> <tr> <td data-bbox="1084 97 1509 156">Other prior approval</td> <td data-bbox="1509 97 1599 156"><input type="checkbox"/></td> </tr> </table> <p>Please specify: Click here to enter text.</p>	Other prior approval	<input type="checkbox"/>
Other prior approval	<input type="checkbox"/>		
<p>A9.3 Business intelligence Is there potential for duplicate reporting?</p>	<p><u>No</u> If yes, please specify mitigation: Click here to enter text.</p>		
<p>A9.4 Contract monitoring Is this part of routine contract monitoring?</p>	<p><u>No</u> If yes, please specify contract monitoring requirement: Click here to enter text.</p>		
<p>A9.5 Dashboard reporting Specify whether a dashboard exists for the proposed intervention?</p>	<p><u>Yes</u> If yes, specify how routine performance monitoring data will be used for dashboard reporting. As part of dashboard completion by providers If no, will one be developed? Click here to enter text.</p>		
<p>A9.6 NICE reporting Are there any directly applicable NICE or equivalent quality standards which need to be monitored in association with the new policy?</p>	<p><u>Yes</u> If yes, specify how performance monitoring data will be used for this purpose. Part of dashboard requirements</p>		
<p>Section B - Service Impact</p>			
<p>B1 Service Organisation</p>			

<p>B1.1 Describe how the service is currently organised? (i.e. tertiary centres, networked provision etc.)</p>	<p>Click here to enter text. <i>Source: required</i></p>								
<p>B1.2 Will the proposition change the way the commissioned service is organised?</p>	<p><u>The proposition will not change this however there is a service review that will result in a national procurement which may reduce the number of centres delivering this emergency service</u></p> <p>Please specify: Click here to enter text. <i>Source: Service review gateway documents</i></p>								
<p>B1.3 Will the proposition require a new approach to the organisation of care?</p>	<p><u>As detailed in B1.2</u></p> <p>Please specify: Click here to enter text.</p>								
<p>B2 Geography & Access</p>									
<p>B2.1 Where do current referrals come from?</p>	<p><i>Select all that apply:</i></p> <table border="1" data-bbox="1086 911 1597 1147"> <tr> <td>GP</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Secondary care</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Tertiary care</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Other</td> <td><input checked="" type="checkbox"/></td> </tr> </table> <p>Please specify: Patients are referred directly from: HM Coast Guard Duty Diving Medical Officer (Institute of Naval Medicine) British Hyperbaric Association National Diving Accident Advice Line</p>	GP	<input checked="" type="checkbox"/>	Secondary care	<input checked="" type="checkbox"/>	Tertiary care	<input checked="" type="checkbox"/>	Other	<input checked="" type="checkbox"/>
GP	<input checked="" type="checkbox"/>								
Secondary care	<input checked="" type="checkbox"/>								
Tertiary care	<input checked="" type="checkbox"/>								
Other	<input checked="" type="checkbox"/>								

	<p>Another hyperbaric unit An ambulance service An emergency department A secondary care clinician A general practitioner A patient, or an individual acting on behalf of the patient, directly accessing a provider</p>
B2.2 What impact will the new policy have on the sources of referral?	<p><u>No impact</u> Please specify: Click here to enter text.</p>
B2.3 Is the new policy likely to improve equity of access?	<p><u>No impact</u> Please specify: Click here to enter text. <i>Source: Equalities Impact Assessment</i></p>
B2.4 Is the new policy likely to improve equality of access and/or outcomes?	<p><u>No impact</u> Please specify: Click here to enter text. <i>Source: Equalities Impact Assessment</i></p>
B3 Implementation	
B3.1 Will commissioning or provider action be required before implementation of the proposition can occur?	<p><u>Procurement action</u> Please specify: Procurement as part of the outcome of the associated service review</p>

	anticipated to commence early 2018.
B3.2 Time to implementation: Is a lead-in time required prior to implementation?	<u>Yes - go to B3.3</u> If yes, specify the likely time to implementation: The updated policy will be published at the same time as the outcome and timelines for procurement are released.
B3.3 Time to implementation: If lead-in time is required prior to implementation, will an interim plan for implementation be required?	<u>Yes</u> If yes, outline the plan: Current services will continue to provide care until the completion of the national procurement. There will be no changes to either activity or contracts until notice of change has been released after completion and award of the procurement exercise.
B3.4 Is a change in provider physical infrastructure required?	<u>No</u> Please specify: Click here to enter text.
B3.5 Is a change in provider staffing required?	<u>No</u> Please specify: Click here to enter text.
B3.6 Are there new clinical dependency and/or adjacency requirements that would need to be in place?	<u>No</u> Please specify: Click here to enter text.
B3.7 Are there changes in the support services that need to be in place?	<u>No</u> Please specify: Click here to enter text.

B3.8 Is there a change in provider and/or inter-provider governance required? (e.g. ODN arrangements / prime contractor)

No

Please specify:

[Click here to enter text.](#)

B3.9 Is there likely to be either an increase or decrease in the number of commissioned providers? If yes, specify the current and estimated number of providers required in each region

Choose an item.

Please complete table:

Region	Current no. of providers	Future State expected range	Provisional or confirmed
North	2	2	<u>P</u>
Midlands & East	2	2	<u>P</u>
London	2	1	<u>P</u>
South	4	3	<u>P</u>
Total	10	8	<u>P</u>

Please specify:

Pending outcome of procurement

B3.10 Specify how revised provision will be secured by NHS England as the responsible commissioner.

Select all that apply:

Publication and notification of new policy	<input type="checkbox"/>
Market intervention required	<input type="checkbox"/>
Competitive selection process to secure increase or decrease provider configuration	<input checked="" type="checkbox"/>
Price-based selection process to maximise cost effectiveness	<input checked="" type="checkbox"/>
Any qualified provider	<input checked="" type="checkbox"/>

	National Commercial Agreements e.g. drugs, devices	<input type="checkbox"/>
	Procurement	<input checked="" type="checkbox"/>
	Other	<input checked="" type="checkbox"/>
Please specify: Click here to enter text.		

B4 Place-based Commissioning

B4.1 Is this service currently subject to, or planned for, place-based commissioning arrangements? (e.g. future CCG lead, devolved commissioning arrangements, STPs)	No Please specify: Click here to enter text.
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Section C - Finance Impact

C1 Tariff/Pricing

C1.1 How is the service contracted and/or charged? Only specify for the relevant section of the patient pathway	<i>Select all that apply:</i>	
	Drugs	Not separately charged – part of local or national tariffs <input type="checkbox"/>
		Excluded from tariff – pass through <input type="checkbox"/>
		Excluded from tariff - other <input type="checkbox"/>
	Devices	Not separately charged – part of local or national tariffs <input type="checkbox"/>
		Excluded from tariff (excluding ZCM) – pass through <input type="checkbox"/>
Excluded from tariff (excluding ZCM) – other <input type="checkbox"/>		

	<table border="1"> <tr> <td data-bbox="1079 97 1240 156"></td> <td data-bbox="1240 97 2056 156">Via Zero Cost Model</td> <td data-bbox="2056 97 2130 156"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1079 156 1240 603" rowspan="7">Activity</td> <td data-bbox="1240 156 2056 215">Paid entirely by National Tariffs</td> <td data-bbox="2056 156 2130 215"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1240 215 2056 274">Paid entirely by Local Tariffs</td> <td data-bbox="2056 215 2130 274"><input checked="" type="checkbox"/></td> </tr> <tr> <td data-bbox="1240 274 2056 333">Partially paid by National Tariffs</td> <td data-bbox="2056 274 2130 333"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1240 333 2056 392">Partially paid by Local Tariffs</td> <td data-bbox="2056 333 2130 392"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1240 392 2056 451">Part/fully paid under a Block arrangement</td> <td data-bbox="2056 392 2130 451"><input checked="" type="checkbox"/></td> </tr> <tr> <td data-bbox="1240 451 2056 510">Part/fully paid under Pass-Through arrangements</td> <td data-bbox="2056 451 2130 510"><input type="checkbox"/></td> </tr> <tr> <td data-bbox="1240 510 2056 569">Part/fully paid under Other arrangements</td> <td data-bbox="2056 510 2130 569"><input checked="" type="checkbox"/></td> </tr> </table>		Via Zero Cost Model	<input type="checkbox"/>	Activity	Paid entirely by National Tariffs	<input type="checkbox"/>	Paid entirely by Local Tariffs	<input checked="" type="checkbox"/>	Partially paid by National Tariffs	<input type="checkbox"/>	Partially paid by Local Tariffs	<input type="checkbox"/>	Part/fully paid under a Block arrangement	<input checked="" type="checkbox"/>	Part/fully paid under Pass-Through arrangements	<input type="checkbox"/>	Part/fully paid under Other arrangements	<input checked="" type="checkbox"/>
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	Part/fully paid under Pass-Through arrangements	<input type="checkbox"/>																	
	Part/fully paid under Other arrangements	<input checked="" type="checkbox"/>																	
<p>C1.2 Drug Costs Where not included in national or local tariffs, list each drug or combination, dosage, quantity, list price including VAT if applicable and any other key information e.g. Chemotherapy Regime. NB discounted prices or local prices must not be included as these are subject to commercial confidentiality and must not be disclosed.</p>	N/A																		
<p>C1.3 Device Costs Where not included in national or local tariff, list each element of the excluded device, quantity, list or expected price including VAT if applicable and any other key information. NB: Discounted prices or local prices must not be included as these are subject to commercial confidentiality and must not be disclosed.</p>	N/A																		
<p>C1.4 Activity Costs covered by National Tariffs List all the HRG codes, HRG descriptions, national tariffs (excluding MFF), volume and other key costs (e.g. specialist top up %)</p>	N/A																		

<p>C1.5 Activity Costs covered by Local Tariff List all the HRGs (if applicable), HRG or local description, estimated average tariff, volume and any other key costs. Also indicate whether the Local Tariff(s) is/are newly proposed or established and if newly proposed how is has been derived, validated and tested.</p>	N/A
<p>C1.6 Other Activity Costs not covered by National or Local Tariff Include descriptions and estimates of all key costs.</p>	The current spend/budget is circa £8.8m 2016/17 in England for HBOT services. There are various models across the country with variation in costs. This will be addressed within the current budget during the service review procurement.
<p>C1.7 Are there any prior approval mechanisms required either during implementation or permanently?</p>	<p>No Please specify: Click here to enter text.</p>

C2 Average Cost per Patient

<p>C2.1 What is the estimated cost per patient to NHS England, in years 1-5, including follow-up where required?</p> <p>Are there any changes expected in year 6-10 which would impact the model?</p>	YR1	£0	<p>The current spend for HBOT in England will be allocated as part of a procurement as an output of the service review, this may result in some cost savings. The services are anticipated to be funded to provide 24/7 access to emergency services for decompression illness and gas embolism</p>
	YR2	£0	
	YR3	£0	
	YR4	£0	
	YR5	£0	

	If yes, please specify: Click here to enter text.
C3 Overall Cost Impact of this Policy to NHS England	
C3.1 Specify the budget impact of the proposal on NHS England in relation to the relevant pathway.	<u>Cost neutral</u> Please specify: The current budget will be used to provide reduced number of centres providing 24/7 access for emergency treatment.
C3.2 If the budget impact on NHS England cannot be identified set out the reasons why this cannot be measured.	Whilst the proposal is cost neutral, the service review procurement outcome may result in some savings but this is currently unknown.
C3.3 If the activity is subject to a change of commissioning responsibility, from CCG to NHS England, has a methodology for the transfer of funds been identified, and calculated?	N/A
C4 Overall cost impact of this policy to the NHS as a whole	
C4.1 Specify the budget impact of the proposal on other parts of the NHS.	Budget impact for CCGs: <u>No impact on CCGs</u> Budget impact for providers: <u>No impact on providers</u> Please specify: Click here to enter text.

C4.2 Taking into account responses to C3.1 and C4.1, specify the budget impact to the NHS as a whole.	<u>Cost neutral</u> Please specify: Click here to enter text.
C4.3 Where the budget impact is unknown set out the reasons why this cannot be measured	Click here to enter text.
C4.4 Are there likely to be any costs or savings for non-NHS commissioners and/or public sector funders?	<u>No</u> Please specify: Click here to enter text.
C5 Funding	
C5.1 Where a cost pressure is indicated, state known source of funds for investment, where identified, e.g. decommissioning less clinically or cost-effective services.	N/A
C6 Financial Risks Associated with Implementing this Policy	
C6.1 What are the material financial risks to implementing this policy?	No risk if this is published alongside the outcome of the procurement and associated contract awards.
C6.2 How can these risks be mitigated?	Click here to enter text.
C6.3 What scenarios (differential assumptions) have been explicitly tested to generate best case, worst case and most likely total cost scenarios?	Click here to enter text.

C6.4 What scenario has been approved and why?

Click here to enter text.

C7 Value for Money

C7.1 What published evidence is available that the treatment is cost effective as evidenced in the evidence review?

There is no published evidence of cost-effectiveness
Please specify:
Click here to enter text.

C7.2 Has other data been identified through the service specification development relevant to the assessment of value for money?

Select all that apply:

Available pricing data suggests the treatment is equivalent cost compared to current/comparator treatment	<input type="checkbox"/>
Available pricing data suggests the treatment is lower cost compared to current/comparator treatment	<input type="checkbox"/>
Available clinical practice data suggests the new treatment has the potential to improve value for money	<input type="checkbox"/>
Other data has been identified	<input type="checkbox"/>
No data has been identified	<input type="checkbox"/>
The data supports a high level of certainty about the impact on value	<input type="checkbox"/>
The data does not support a high level of certainty about the impact on value	<input checked="" type="checkbox"/>

Please specify:
Click here to enter text.

C8 Cost Profile

C8.1 Are there non-recurrent capital or revenue costs associated with this policy?	<u>No</u> If yes, specify type and range: Click here to enter text.
C8.2 If yes, confirm the source of funds to meet these costs.	Click here to enter text.

Draft for consultation