

**NHS Scotland Medical ACT 2020/21 Accountability Report**

This report is required to be submitted to Uirike Spering, ACT Officer of your Regional Group, by 8th June 2021, for discussion at the North Regional Medical ACT Working Group meeting on 1st July 2021.

**NHS Board: Western Isles**

Reviewed by

**SECTION 1 Confirmation of total Medical ACT funding received from NES during 2020/2021**

	Initial Allocation Per allocation letter		2020/21 Total	ACT Officer
	£'000	£'000		
a	ACT Allocation 2020/21	215	215	
b	Use made of 2020/21 additional allocation	0	39	ACT Officer
	Recurring	Non-Recurring	2020/21 Total	
	£'000	(b/fwd from previous year) £'000	£'000	
	0	39	39	

c Provide detail of any in year ACT slippage received in 2020/21 from out with own health board

n/a

# NHS Scotland Medical ACT 2020/21 Accountability Report

NHS Board: Western Isles

SECTION 2		Regional Group
General narrative on 2020/21 Medical ACT activity within your Board area:		
Detail Health Board Involvement in Regional ACT group Meetings including:		
1. Roles/job titles who represent Health Board at RAVG		
2. How attendance at RAVG is managed if staff are unable to attend i.e. use of deputies		
a	<p>NHSWI have submitted reports to and attended the regional ACT working group. The group has provided an excellent means of collaboration and sharing of ideas and initiatives, as well as a mechanism to monitor reports from each area. NHSWI provides representation from principal management accountant and Director of Medical Education. The meeting format works well - in that the central 'hub' is Aberdeen but several remote sites attend by VC. More recently contact has been via Teams as we all adjust to Covid19.</p> <p>Neither DME nor ACT Lead have Deputies. If they are unable to attend the regional meeting, they would feed back any updates or important points to the Chair of the regional group or to the ACTR Officer ahead of the meeting. DMEs also have a network and meet monthly to discuss any issues as they arise, so DME colleagues from other Boards would usually also have a fair understanding which would be beneficial at the regional meeting even if not as official deputies.</p>	Word Count
		165
b	<p>Detail decision making process at local and regional level for any new uses of Medical ACT funding e.g. local governance structure and how it feeds in to regional level.</p> <p>Board proposals for the use of ACT monies are submitted to the Regional group and then discussed and then a decision is taken as to whether or not they be approved. Within NHSWI, proposals are generated by the Med Director DME and principal management accountant and subject to the local scrutiny of the Medical Education Forum.</p>	Word Count
		56
c	<p>Detail any new initiatives funded by Medical ACT only within the last 12 months</p> <p>The new simulation mannequins arrived in March 2020. Along with the appointment of a new Resuscitation Training Officer they have already been put to good use, with new and innovative teaching and training programmes being developed. Building upon this we have used 2021 ACT additional non recurring funding as a means of investing in a new simulation lab facility to be installed within the Hospital Education Unit. There have been delays with the installation due to demands upon the building and facilities team to configure the hospital for COVID 19 however we expect work to commence in July 2021.</p>	Word Count
		99
d	<p>Detail use of Medical ACT funding within health board area for improvement of quality of teaching.</p> <p>The NHS Western Isles continues to offer medical undergraduate training placements for University of Aberdeen students (placements in Medicine, Surgery and Psychiatry available). These placements are based at Western Isles Hospital and in 5 General Practices.</p> <p>Although there are consultants nominated as clinical supervisor for student placements, the multidisciplinary team are involved in providing teaching, allowing students a holistic view of healthcare provision in a remote and rural setting. Multidisciplinary teaching sessions are held regularly at Western Isles Hospital, including M&amp;M and an Acute Clinical Forum where an eclectic range of topics related to island working are delivered.</p> <p>Undergraduates are expected to attend these sessions and light refreshments are provided. Additionally, the medicine consultant team have established regular access to web streamed monthly evening medical update lectures from the Royal College of Physicians of Edinburgh which are well attended locally and supported by WHB with light refreshments. In Psychiatry, undergraduate students have the opportunity to travel to peripheral clinics in Uist and Barra with their supervising consultant for outpatient clinics and to shadow the community mental health staff in remote and rural locations.</p> <p>NHS WI has established handover meetings twice daily for medical and surgical teams which have been recognised as an ideal training opportunity for junior doctors in training. Medical undergraduates are encouraged to attend also. In the out of hours period, undergraduates have the opportunity to accompany advanced practitioner nursing and medical staff to observe the multi-disciplinary provision of out of hours healthcare in the remote and rural location. Undergraduates are accommodated in dedicated accommodation close to the hospital site and adjacent to the junior doctor accommodation for additional peer support. Accommodation is in keeping with Covid19 related guidance.</p>	Word Count
		279

# NHS Scotland Medical ACT 2020/21 Accountability Report

NHS Board: Western Isles

## SECTION 3 Detail Funding Confirmation 2020/21

**a** Confirmation that your Board have used the 2020/21 additional funding as agreed by NES (details to include full summary that reconciles to submissions to NES) or identify any changes made in-year.

ACT Officer

Proposal/Item description	Unit cost (£)	Capital (Y/N)	Recurring (£)	Non-recurring (£)	Total (£)	Implemented? (Y/N)	Slippage (£)
1 Simulation Based Medical Education: Simulation equipments purchase, installation and training.		N		21,400	21,400	partly	10,000
2 Additional mannequin: SimBaby & stethoscope	15,500	N		15,500	15,500	Y	
3 iPads for Aberdeen Year 5 students and telephone adaptors for Western Isles GP teaching practices		N		2,300	2,300	Y	
			0	39,200	39,200		

**b)** Provide detail below for each item of additional expenditure.

Regional Group

Proposal/Item description	Has an evaluation/ review been undertaken? (Y/N)	If yes, details results of evaluation/review	If no, detail why	Is investment to continue in future years?
1 Simulation Based Medical Education: Simulation equipments purchase, installation and training.	N		will be evaluated once fully implemented and introduced into teaching	
2 Additional mannequin: SimBaby & stethoscope	N		will be evaluated once fully implemented and introduced into teaching	
3 iPads for Aberdeen Year 5 students and telephone adaptors for Western Isles GP teaching practices	Y	The iPad implementation has been evaluated via a questionnaire survey to Years 4 and 5 of the MBChB. Students have regarded the provision of devices as essential to their studies with an approval rating of 4.18 (out of 5) across both years 4 and 5. 92.5% percent of respondents regarded the iPad as an acceptable means in which to gather and collate workplace based assessment.		

**c)** Please attach a revised base-line budget for 2020/21 which reconciles to your 2019/20 base-line budget submitted to NES plus the additional recurring funds received in year.

ACT Officer

See tab 3c

Ref	Cost Breakdown	Department/Speciality	18/19 Baseline		Revised 19/20 Baseline		Revised 20/21 Baseline	
			WTE	£'000	WTE	£'000	WTE	£'000
1	Remuneration of 12 Consultants involved in teaching	Hospital Medical	0.60	71.5	0.60	71.5	0.703	74.5
2(i)	Quality Education Manager + Admin Support	Hospital Medical	0.52	16.7	0.703	9.4	0.703	16.7
3	Travel to Outreach clinics	Hospital Medical		2.0		2.0		2.0
4	DIME role	Hospital Medical	0.10	16.4	0.10	16.4	0.10	16.4
5	GP Placements	Community		18.0		18.0		51.0
6	Cost-shared Activities - Aberdeen	Hospital Medical		3.7		4.7		6.5
7	Travel & Subsistence	LoRA		9.0		24.0		23.3
8	Teaching Support Infrastructure - equipment	Hospital Medical		3.0		3.0		3.0
9	Staff Development	Hospital Medical		2.0		2.0		2.0
		<b>Grand - Total</b>		<b>142.3</b>		<b>151.0</b>		<b>195.4</b>
	Shortfall of costs since 2017/18 budget reduction - funded by NHS Western Isles (£20k)		20	<b>146.0</b>		<b>146.0</b>		<b>175.4</b>
	Additional Allocation to support DIME Succession planning (Non Rec)		0.1	15.0				
	Additional Allocation to support Dev1 of school work placements (Non Rec)		0.019	2.0				
	Simulation-based medical education: Sim. equipment purchase, install, & training (Non Rec)					25.0		21.4
	Additional mannequin: SimBaby & stethoscope teaching practices							16.5
								2.3
	<b>Total ACT allocation to Western Isles</b>		<b>1.339</b>	<b>163.0</b>	<b>1.403</b>	<b>171.0</b>	<b>0.803</b>	<b>214.6</b>

Note:  
All Quality Education Manager and admin. posts have been combined in row 2

Reduced due to recruitment changes in 2021.  
£15k of this shortfall was in 2021 met by in-yr slippage due to the vacancy of the Quality Education Manager post.

# NHS Scotland Medical ACT 2020/21 Accountability Report

NHS Board: Western Isles

SECTION 4 Use of Measurement of Teaching Data and Financial Allocations

Please refer to: <http://www.scotland.nhs.uk/scotland/medical-act-performance-management>

a Please provide a breakdown of your Board's 2020/21 ACT allocation by specialty/department or other clinical service grouping used locally. This should reconcile to the total ACT funds identified in 1a above.

Regional Group

See Section 4c

staff) in each specialty/department or other clinical service grouping detailed in 4a. Please use the template provided.

At a minimum this should include all sessions funded from all ACT funding provided to the Boards since the NES allocation model was introduced, however, if possible this should show all sessions funded from total ACT funds set out in 1a.

b The table below can be used to provide the information requested in 4a and 4b but amended as necessary to suit local circumstances.

Specialty/ Department	ACT funding received in 2019/20 £'000	ACT Funded Pas (consultants)	ACT Funded Pas (other staff)	2019/20 MoT hours Cat A (if available)	2019/20 MoT Hours Cat B (if available)
Consultant Psychiatrist	10,048	0.50			94
Consultant Surgeon	14,165	0.50			
Consultant Physician	25,048	1.00			
Consultant Obs & Gyn	5,025	0.25			
Consultant Paediatrician	4,209	0.25			
Consultant Orthopaedics	9,990	0.50			
Consultant Anaesthetist	6,026	0.25			
Quality Education Manager	16,700		0.703 WTE		
Outreach Travel Costs	2,000				
Medical Director DME	16,443		0.1 WTE		84
GP Teaching Fees	51,000				
Cost Sharing	6,500				
Travel & Subsistence	23,300				
Teaching Support	3,000				
Infrastructure - equipment	2,000				
Staff Development					
Simulation Based Medical Education: Simulation equipment purchase, installation and training.	21,400				
Additional manequin: SimBaby & stethoscope	15,500				
IPads for Aberdeen Year 5 students and telephone adaptors for Western Isles GP teaching practices	2,300				
Reduction since 17/18 Allocation	- 20,000				
NES rounding Difference	- 73				
<b>Totals</b>	<b>214,581</b>	<b>0.5</b>	<b>0.803</b>		<b>178</b>

# NHS Scotland Medical ACT 2020/21 Accountability Report

NHS Board: Western Isles

SECTION 5 Detail any new initiatives being planned or you hope to achieve using Medical ACT funds within forthcoming year.

To fully maximise the sim lab there has been the identified need for bespoke fittings. It has also been identified that it would be useful to purchase a chest drain trainer. To further complement our range of mannequins we have identified the need for a lumbar puncture model as well as supplies to be able to run surgical skills workshops, these include wound pads, knot tying trainers, packs of sutures. We have noticed that in order to maximise the use of the sims lab for medical education there is a need for a dedicated staff member salary in the region 25k dependant on hours and banding etc. Training of two staff members in course costs circa £2k all in inclusive of course, travel and accommodation. This training will then be implemented into communication workshops for medical students (and to some extent also rotations of Juniors) to improve their communication skills. Sims courses such as RUPLS which sees the use of scenario training as well as working with fire and rescue and coast guard. We would also require medical input on occasion for practical training. Staffing for ultrasound training. These planned initiatives are reflected in our 2021/22 proposals for additional allocation.

Note: DoF and DME signature and date must be obtained prior to report submission to Regional ACT Group & NES