

NHS Scotland Medical ACT 2021/22 Accountability Report

NHS Board: Grampian

Section 1 Confirmation of Total Medical ACT Funding Received From NES During 2021/22

a

Confirmation of Allocation of Funding	Recurrent	Non Recurrent*	Total
Base Allocation	£14,190,113		£14,190,113
Value of Bids Required in 21/22 - as per letter	£761,707		£761,707
Value of Bids Required in 21/22 - Add 20/21 100 places - non recurrent		£61,642	£61,642
Value of Bids Required in 21/22 - Add 21/22 165 places - recurrent	£364,884		£364,884
Value of Bids Required in 21/22 - Add 21/22 15 places - non recurrent		£33,171	£33,171
Initial Allocation Available to Board	£15,316,705	£94,813	£15,411,518
Total Funding Available for Bids in 21/22- pre national slippage	£1,126,591	£94,813	£1,221,405

b

Confirmation of Funding Received	Recurrent	Non Recurrent*	Total	
Base Costs	£14,190,113		£14,190,113	Detail in section 2c
Bids Approved by RAWG and NES	£769,762	£574,413	£1,344,175	Detail in section 2a
In Year Slippage on Bids Approved by RAWG and NES		(£122,771)	(£122,771)	Detail in section 2a
Total Funding Received	£14,959,875	£451,642	£15,411,517	
Bids Under/(over) Allocation agreed by RAWG and NES			£1	using regional, national slippage or NES additional funding if over initial allocation

*Non recurrent spend/bids are for time limited spends usually for 1 financial year but can cover multiple years, examples of multi year spends/bids- Mat leave cover 5 months in year and 7 year after; capital projects covering several years, IT equipment needed in year; CTF's.

Comments on above

Director of Finance

Signed: Please insert scanned/electronic signature or email approval of submission accepted

Print name:

Date:

Director of Medical Education

Signed: Please insert scanned/electronic signature or email approval of submission accepted

Print name:

Date:

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

Report Approved at Regional ACT Working Group
Copies can be sent to NES before approved by RAWG

(Y/N)	Date

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Section 2a Bids approved by RAWG and NES and funded during 2021/22

Proposal/Item Description	In Year Bid					Slippage			Evaluation Requested				Anticipated Benefits	
	Recurring (£)	Non-Recurring (£)	Total (£)	Capital (Y/N)	Fully Implemented (Y/N)	Per POB Payments Schedule (£)	Other (details of spend should be included on 2b) (£)	Barriers to Full Implementation	By NES (Y/N)	By Other (Y/N)	Report Next Year (Y/N)	Detail Results of Evaluation.	Achieved (Y/N)	Please Provide Details
1% uplift allocated to pay <i>Note from NHSG: This was not actually a proposal in as NES exempted it in final 2021/22 allocation letter.</i>	122,771		122,771	N	Y	0	0						Y	required to pay staff's salaries
Technical support post (1 year) to assist Medi-CAL unit with enhanced delivery of on-line case-based learning		33,000	33,000	N	Y	0	0						Y	added capacity to help clear a backlog of cases in development
NHSG Equality and Diversity Manager: upgrade from band 6 to band 7 for 1 year		4,000	4,000	N	Y	0	0						Y	allowed Board to deliver EDI training for clinical staff involved in UG teaching
Equality, diversity and Inclusivity Champion - 1 consultant session		6,000	6,000	N	Y	0	0		Y	Y	Project was evaluated after one year and has been very successful at strategic level. However, we are asking for a 1-year extension (through 2022/23 proposals) to enhance the grassroots undergraduate involvement. There will then be a further review after 2022/23 to assess a recurring need of this role.	Y, but extension of contract duration beneficial		to monitor culture and impact of EDI initiatives during NHSG clinical placements including beyond simple compliance with equality regulation; to provide guidance within NHSG, support staff development re EDI and constructively challenge inappropriate behaviour, to identify areas of improvement, etc Note: extended by a year, through 2022/23 proposals
GP Enhanced: Maternity cover for Years 1-3 Lead		4,300	4,300	N	Y	0	0						Y	providing continuity in curricular development, teaching, assessment, pastoral care
Consultant PAs x 2 for Dr Gray's Hospital, Elgin (Surgery)	28,000		28,000	N	N	0	(28,000)	Following advertising of role, 1 session offered in March 2022. However, due to clinical pressures, successful candidate has not yet been able to incorporate this into their job plan before July 22. 2nd session offered to different person in July 2022 and having the same issue.	Y	Y			N	Following the successful implementation of a medical lead in Dr Gray's Hospital, similar support for UG teaching in the surgical services is required.
Student Support - additional 5% FTE	6,500		6,500	N	Y	0	(3,792)	contract FTE changed WEF November 2021					Y	supporting the increasing number of students as well as the increasing caseload of complex students
Consultant Session to develop clinical cases for facilitated Case Based Discussions in Y1-3 MBChB.		8,000	8,000	N	Y	0	0						Y	increased quality and quantity of new clinical cases and tutor material for facilitated Case-based discussions for primarily MBChB years 1 - 3
Development/delivery of Simulation Strategy & Infrastructure (20% FTE for 8 month-period)		20,000	20,000	N	Y	0	0						Y	progress the development and delivery of the simulation strategy, in particular the co-ordinated infrastructure (facilities, equipment and faculty) required to deliver the next phase of this collaboration, enhancing the delivery of simulation based education across the region. This is an agreed priority locally, regionally and nationally.
MBChB clinical placement review (4 PAs, 1 year)	32,500		32,500	N	N	0	(32,500)	Successful applicant appointed during 2021/22, but had to give up their existing role for this. Because that was an MBChB-critical role (Year 5 MBChB Lead), they could not commence their new role until their existing role had also been recruited to, which happened WEF June 22.	Y	Y		(No evaluation requested, but the sharing of the project outcomes.)	N	gaining a strategic overview of the clinical curriculum of Years 4 and 5 of the MBChB programme, where the students spend a majority of their time in the workplace, and ensuring that medical education can keep pace with recent changes to the clinical environment
1 PA for clinical reasoning	11,000		11,000	N	Y	0	(8,250)	post holder started in January 2022					Y	delivery of teaching for the development of clinical reasoning skills in UG undergraduate medical education across both primary and secondary care contexts and for both elective and emergency situations
Y4 student preference block		91,800	91,800	N	Y	0	0		Y	N	-IACT 2022-23proposals additional uplift(Student Preference Block, Evaluation.docx		Y	increasing exposure to General Practice through this Year 4 attachment which takes into consideration students' choices
GPCME: Increase to GP Teaching Fellows budget for Yrs 1-3	18,000		18,000	N	N	0	(7,500)	started with academic year 21/22 in September 22, ie, 5 months slippage					Y	delivery of new teaching elements in curriculum
GPCME: Student Selected Component for GP Theme Year 1 and 2	14,600		14,600	N	N	0	(6,083)	started with academic year 21/22 in September 22, ie, 5 months slippage					Y	delivery of new teaching elements in curriculum
GPCME: GP Enhanced Foundations of Clinical Method teaching (afternoon practice teaching)	3,900		3,900	N	Y	0	0						Y	delivery of new teaching elements in curriculum
GP Enhanced: Foundations of Clinical Practice related travel costs	3,800		3,800	N	Y	0	(1,583)	started with academic year 21/22 in September 22, ie, 5 months slippage					Y	being able to reimburse students for their travel expenses related to the new teaching as per proposal above
Student Travel & Accommodation (T&A) budget	15,000		15,000	N	Y	0	5,191	budget overspent due to increase in T&A cost during & after Covid as well as add. accomm requirements due to social distancing rules					Y	being able to increase budget in line with increasing accommodation and travel costs
SimMan 3G Plus (Tan Skin) and 3 year service package Quote no: Q453285		78,200	78,200	N	Y	0	0						Y	ensuring Clinical Skills Centre continues to have sufficient and up-to-date mannequins for medical UG teaching (including in variety of skin tones)
SimMan 3G Plus (Dark Skin) and 3 year service package Quote no: Q454690		78,200	78,200	N	Y	0	0						Y	ensuring Clinical Skills Centre continues to have sufficient and up-to-date mannequins for medical UG teaching (including in variety of skin tones)
Mega Code Kid x 2 Quote no: Q-452151		17,500	17,500	N	Y	0	0						Y	ensuring Clinical Skills Centre continues to have sufficient and up-to-date mannequins for medical UG teaching (including in variety of skin tones)

Barriers to Achievement of Anticipated Benefits

staff not yet in post

post holder only started in 2022/23

2 x Abdominal and 1 x Female, 1 x Male Pelvic Trainers (Dark Skin) Quote: 21708	16,400	16,400	N	Y	0	0						Y	ensuring Clinical Skills Centre continues to have sufficient and up-to-date mannequins for medical UG teaching (including in variety of skin tones)	
2 x SAM 3G (Non-Enhanced) Student Auscultation Manikin – Dark Quote: 21734	24,800	24,800	N	Y	0	0						Y	ensuring Clinical Skills Centre continues to have sufficient and up-to-date mannequins for medical UG teaching (including in variety of skin tones)	
4 x Realiti Plus iSimulate patient monitors Quote: 20049978	26,400	26,400	N	y	0	0						Y	ensuring Clinical Skills Centre continues to have sufficient and up-to-date mannequins for medical UG teaching	
Institutional subscription for VisualDX	8,000	8,000	N	y	0	0			Y	Y		Y	to enable students to consider features of skin disease and how these relate to differential diagnosis in the same way as a dermatologist; to aid visualisation and learning of features of dermatological disease in all skin colours; to improve knowledge and management of dermatological disease	
Haptic TV training model	2,800	2,800	N	y	0	0						Y	to offer simulated teaching for early pregnancy complication	
Innovation Fund	15,000	15,000	N	y	0	0						Y	To provide funding to encourage and catalyse innovative teaching and learning activities across the North of Scotland which supports and adds value to undergraduate medical education.	
GPCME: transition of GP Enhanced content into core GP curriculum	1,700	1,700	N	y	0	0						Y	facilitating integration of specific GP Enhanced teaching content into the GP core curriculum	
Year 4 Long-term Conditions (LTC) block - Clinical debrief sessions	28,000	28,000	N	y	0	(28,000)	initial recruitment delay due to Covid-related pressures; post holder started in May 2022					N	enabling smaller student group size to facilitate more student interaction	post holder only started in 2022/23
1 PA for Clinical Anatomy	14,000	14,000	N	y	0	(8,167)	initial recruitment delay due to Covid-related pressures; post holder started in November 2021	Y		N	The post holder delivers increased clinic-anatomical correlation and enhanced appreciation of anatomical relevance to medicine. Specifically reviewing student workbooks to update and enhance content, and designing novel digital content for self-directed and facilitated classes in our new digitally enhanced teaching space. In addition, he engages fully in teaching design and planning throughout the year, where his clinical experience is paramount to ensure we teach the most relevant anatomy for medical careers.	Y	improving clinical correlation of anatomy throughout MBChB curriculum, leading on clinical aspects and developing new methods of delivery	
Teaching Fellow (with Physician Associate background) in CSC - 20% FTE	11,000	11,000	N	y	0	(9,167)	initial recruitment delay due to Covid-related pressures; post holder started in February 2022					Y	additional teaching capacity as well as facilitating multiprofessional team approach to the delivery of clinical skills teaching for medical students, as found in modern healthcare teams	
UG Medical Education Quality Manager, additional 30% FTE	16,536	16,536	N	n	0	(16,536)	delay in NHSG recruitment process; only advertised in August 2022					N	increasing capacity to help with Board's for quality management framework for delivery of medical education, which includes increased line management duties and increasing medical student numbers	staff not yet in post
Consultant Session to develop clinical cases for facilitated Case Based Discussions in Y1-3 MBChB - 2nd session	6,000	6,000	N	y	0	0						Y	increased quality and quantity of new clinical cases and tutor material for facilitated Case-based discussions for primarily MBChB years 1 - 3	
Direct Ophthalmoscope Simulator to boost Medical Student Clinical Skills in and Knowledge of Ophthalmology: EyeSi Direct	42,000	42,000	N	y	0	0						Y	to allow students to conduct safe, simulated, high-fidelity "virtual reality" examinations at the back of the human eye; also allows visualisation of eye conditions in people of all colours and races	
Clinical Tutors, 2 FTE	167,784	167,784	N	n	(122,771)	(45,013)	posts were only agreed by NES in February 2022; post holders started/starting in May and September 2022, the latter start date because of post holders' circumstances, not because of UoA/NHSG stipulation					N	facilitating continuation of restructured clinical skills teaching programme and contribution to a wider range of teaching as well as student support	post holders only started in 2022/23
Senior (Lead) Clinical Educator, 1 FTE	80,400	80,400	N	n	0	(80,400)	was only agreed in mid-January 22; post holder started in July 2022					N	expanding clinical placement team which was commended by GMC for their excellent practice, by: providing strategic leadership for ongoing innovative and responsive programme of clinical placements	post holder only started in 2022/23
Clinical Facilitator, 1 FTE	54,500	54,500	N	n	0	(54,500)	was only agreed in mid-January 22; post holder started in July 2022					N	expanding clinical placement team which was commended by GMC for their excellent practice, by: adding capacity to existing Aberdeen team	post holder only started in 2022/23
Clinical Facilitator, 0.5FTE	27,200	27,200	N	n	0	(27,200)	was only agreed in mid-January 22; post holder started in June 2022					N	expanding clinical placement team which was commended by GMC for their excellent practice, by: supporting existing and expanding clinical placements in Elgin	post holder only started in 2022/23
Administrative co-ordinator for Clinical Skills teaching, 1 FTE	35,000	35,000	N	n	0	(35,000)	was only agreed in mid-January 22; further recruitment delay due to high number of ACT-related posts to be processed (above), continuing to Covid-related pressures and new curricular pressures to facilitate increasing student intake, and continuing admin staff shortages in UoA by that point; only advertised in July 2022					N	To provide additional admin resource for the organisation of clinical skills teaching; to improve record keeping of teaching hours; to provide additional admin support to teaching team and improve resilience of whole team	staff not yet in post
Lifecast Adult Manikins x 3 ethnic	46,813	46,813	N	y	0	0						Y	Following a successful summer project where UG medical students designed simulation scenarios, these realistic mannequins, made bespoke for our requirements, further enhance students' experience of the patient journey through a variety of simulations.	
Clinical Lead for Extended Reality Technologies (2 consultant sessions) Cost in 22/23 seeking approval to recruit to now	0	0	N	N/A	0	N/A						N/A	N/A	
Additional 1% pay uplift	122,771	122,771	N	y	0	0						Y	required to pay staff's salaries	
		0			0									
Total	769,762	574,413	1,344,175	0	0	(122,771)	(386,500)							

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Section 2b In Year Spends and Slippage Not Pre- Populated on "Section 2a - Bids" including transfers of funding from other boards									
Proposal/Item Description	Board - if using funding transfer from an other board.	Recurring (£)	Non-Recurring (£)	Total (£)	GT		Capital (Y/N)	Requester	Benefits for UG Medical Training (and others where relevant)
					2022/23	2023/24			
Wireless ultrasound probe for clinical anatomy	Grampian	n/a	4,500	4,500			N	n/a	improvement of clinical ultrasound teaching
Video Slitlamp for the delivery of practical ophthalmology skills to medical students	Grampian	n/a	19,500	19,500			N	n/a	improvement of clinical skills facilities in Ophthalmology
MacBook Pro (to support footage of GoPro)	Grampian	n/a	3,700	3,700			N	n/a	improvement of teaching facilities in Clinical Skills Centre
Safeguard female child manikin	Grampian	n/a	8,400	8,400			N	n/a	improvement of teaching facilities in Clinical Skills Centre
Lifecast Adult Elderly Male & Reality Plus patient monitor	Grampian	n/a	23,800	23,800			N	n/a	improvement of teaching facilities in Dr Gray's Hospital
Digital Eye and Ear Examination trainers	Grampian	n/a	10,400	10,400			N	n/a	improvement of teaching facilities in Clinical Skills Centre
Ongoing development of clinical skills facilities in RACH (UoA component)	Grampian	n/a	37,995	37,995			N	n/a	improvement of clinical skills facilities in Child Health
Ongoing development of clinical skills facilities in RACH (NHS component)	Grampian	n/a	1,105	1,105			N	n/a	improvement of clinical skills facilities in Child Health
Production of Medical Education Videos (Pan Scotland)	Grampian	n/a	4,500	4,500			N	n/a	improvement of 'flipped classroom' clinical skills teaching and simulation training
Upgrade of teaching spaces within Royal Cornhill Hospital for Undergraduate Medical Teaching to appropriate technical standards (UoA component)	Grampian	n/a	36,965	36,965			N	n/a	improvement of teaching facilities in Mental Health
Upgrade of teaching spaces within Royal Cornhill Hospital for Undergraduate Medical Teaching to appropriate technical standards (NHS component)	Grampian	n/a	5,235	5,235			N	n/a	improvement of teaching facilities in Mental Health
Upgrade/replacement of Audio Visual/IT presentation facilities in RACH, Child Health seminar room.	Grampian	n/a	5,100	5,100			N	n/a	improvement of teaching facilities in Child Health
Upgrade from office to teaching room within first floor, Suttie Centre which is used for Undergraduate Medical Teaching.	Grampian	n/a	27,500	27,500			N	n/a	improvement of teaching facilities in Suttie Centre for Teaching and Learning
ASME conference fees, for ASME held in Aberdeen in 2022	Grampian	n/a	10,000	10,000			N	n/a	Supporting NHS educators to attain educational CPD to contribute to their RoT status; gain insight into novel educational methods and research; share best practice
Active Bystander training for for multi professional NHS staff involved in undergraduate teaching	Grampian	n/a	3,600	3,600			N	n/a	improvement of educational and working environment and culture for our medical students and wider workforce
Improved UG education materials and resources (laptops, desktops)	Grampian	n/a	4,400	4,400			N	n/a	improvement of clinical skills facilities in Medical Microbiology
Obs emergency teaching / postpartum haemorrhage module	Grampian	n/a	700	700			N	n/a	improvement of teaching facilities in O&G
Total		0	207,400	207,400	0	0			

* Future year spend will need to be approved by RAWG and NES in 22/23 bids process

Incurred 2021/22 in-year slippage as per Section 2a 386,500
Utilised 2021/22 in-year slippage following locally approved proposals 207,400
Remaining balance 179,100

This was used to mitigate the £2.2m subsidy of Grampian's ACT budget by Grampian's non-ACT funds. NHS Grampian welcome the agreement reached in 22/23 to adjust the baseline position for NHS Grampian by £627k to correct the historic issue arising from the reduction in baseline funding which occurred from 2014/15 to 2017/18.

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Section 2c Recurrent Baseline Medical ACT Funding.

Total per Section 1		14,190,113	769,762	14,959,875						
Activity	Provider: Select from Drop Down Menu	2020/21 Cost (£000's)	Movement		2021/22 Cost (£000's)	Reason for Movement (Excluding Bids)	Staffing time			
			2021/22 Recurrent Bids (£000's)	2021/22 Other (£000's)			Medical PA (Consultants/GPs or Uni Senior Clinical Lecturers)	Medical WTE (NHS Training Grades, CTFs or Uni Clinical Lecturers)	Clinical Non Medical WTE	Others WTE
<i>Please note: Central costs are the rows highlighted in yellow.</i>										
UNIVERSITY BASED										
General		814,031			774,950					
<i>Clinical posts</i>										
Clinical Teaching Fellows (3 posts)	University	201,016		-19,215	181,801	new post holders every year as 1-year contracts; appointed on different points on scale, according to their training position and experience; therefore budget can vary significantly from year to year		3.0		
Additional Teaching Consultant sessions (Uni contracts only)	University	17,946		4,142	22,088	inflation, increments, staff changes	1.5			
Additional Teaching Consultant sessions (Uni contracts only)	University	20,401		-2,477	17,924	change of post holders - UoA post holder replaced by NHS one and thus budget moved accordingly	1.0			
Clinical Lecturer (Scholarship) & Senior Lecturer (Scholarship)	University	59,739		-24,509	35,230	efficiency saving	1.0		0.5	
<i>Non-Clinical posts</i>										
ACT Monitoring & Support / IT Support & MediCAL post / Senior Lecturer in Medical Education	University	190,783		-576	190,207	inflation, increments, staff changes				4.1
Lecturer in Medical Education (50% not cost-shared), Interprofessional Education Programme, AV Technician, Educational Lead of Health Studies in Education, Teaching Fellow in Patient Safety and Human Factors, Faculty Development Support Officer, Clinical Digital Manager	University	260,165		3,554	263,719	inflation, increments, staff changes, removal of 20/21 non-rec costs				4.1
Professional Practice Block and Personal & Professional Development portfolio	University	5,000			5,000					
<i>Other</i>										
ACT operating budget	University	5,468			5,468					
Consumables for ACT funded staff, budget for advertising ACT funded posts, Teaching Support Infrastructure, Staff Development, contribution to Medical Illustration	University	53,513			53,513					
General Practice & Primary Care		841,970			918,790					
Years 1-3 Foundations of Primary Care GP Tutors	University	243,960	3,900	8,656	256,516	inflation, increments, staff changes	21.0			
Years 1-3 Community Course GP practices' facilities + expenses	University	42,336			42,336					
Bought-in teaching, incl SSCs	University	42,017	32,600	756	75,373	inflation, increments, staff changes	paid by hour			
Infrastructure to support teaching (staff) - cost-shared	University	200,005		2,889	202,894	inflation, increments, staff changes	7.0			1.8

Infrastructure to support teaching (teaching staff) - not cost-shared	University	258,010	28,000	-8,850	277,160	inflation, increments, staff changes & efficiency saving	26.0			
Infrastructure to support teaching (secretarial/admin staff) - not cost-shared	University	31,572		1,967	33,539	inflation, increments, staff changes				1.0
Infrastructure to support teaching (operating budgets)	University	12,013			12,013					
Deputy Student Support	University	12,056	6,500	402	18,958	inflation, increments, staff changes	1.5			
Clinical Skills Centre (CSC) & Foundations of Clinical Method (FoCM)		1,282,256			1,588,570					
<i>CSC & FoCM Support Staff</i>										
CSC Manager, CSC Secretary, Technicians	University	200,507	35,000	-14,998	220,509	inflation, increments, staff changes & efficiency saving			1.0	3.8
<i>FoCM staff</i>										
Clinical Tutors	University	546,402	167,784	3,107	717,293		8.6			
Clinical Trainer, Educator, Facilitators	University	172,210	162,100	743	335,053				5.5	
Clinical Communication/Professionalism Lead	University	40,901		-8,190	32,711	staff change (and starting on bottom of scale where previous post holder was on top of scale)	4.0			
FoCM Lead, Senior FoCM Tutor, Lead for Simulation-based Education, Clinical Reasoning Lead, actors	University	163,605	11,000	-51,364	123,241	inflation, increments, staff changes & efficiency saving	5.0		1.0	
<i>CSC/FoCM Operating & Equipment Budget</i>	University	37,290			37,290					
<i>Patient Programme</i>	University									
Manager & Administrators	University	94,842		1,132	95,974	inflation, increments, staff changes			1.0	1.0
Patient travel expenses & subsistence	University	20,000			20,000					
EMIS software for PPP	University	6,500			6,500					
Additional uplift - non-recurring expenditure items (Uni invoiced)	University	104,200		-104,200	0	removal of 20/21 non-rec costs				
TOTAL - University based activities		3,042,456	446,884	-207,031	3,282,310					
<u>NHS BASED</u>										
General										
<i>Clinical Posts</i>		796,206			873,870					
Pharmacy/Prescribing, Student Welfare, Career Guidance	Health Board	55,714		2,213	57,927	inflation, increments, staff changes	4.0			
Director of IEMDS, UG Director of Medical Education, Deputy Lead for Simulation-based Education	Health Board	49,510		26,605	76,115	inflation, increments, staff changes; moving budget for 2-session post from line below, also moving remaining budget for FYE for same post from Uni-based budget	5.5			
Additional Teaching Consultant Sessions	Health Board	344,534	42,000	21,536	408,070	inflation, increments, staff changes; also moving remaining budget for FYE of one post from Uni-based budget	30.5			
Year 4 & 5 Block Leads	Health Board	178,388		-4,886	173,502	inflation, increments, staff changes, plus some variance between budget for new posts and cost of appointed post holders	13.0			

Dundee & Glasgow & Edinburgh GP placements		15,502		32,103	47,605				
(Placement fees & accomm/travel costs for Dundee, Glasgow and Edinburgh Uni medical students on GP placement in Grampian)	Health Board								
Other Boards' share of cost-share (invoiced by NHS G)	Central costs	-155,746		20,895	-134,851	termination of UoA-based GP cost which was agreed for 20/21 only			
Additional uplift - non-recurring expenditure items (NHS invoiced)	Health Board	5,300		-5,300	0	removal of 20/21 non-rec costs			
TOTAL - NHS based activities		11,160,267	322,878	194,421	11,677,566				
TOTAL BUDGET		14,202,723	769,762	-12,609	14,959,876				

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Section 3

a Local Governance Structure

Does the Board Hold Local Medical ACT Meetings?

Yes, Grampian has a Local Medical ACT Working Group (LAWG), comprising members from our Board and the University of Aberdeen. It usually meets three times per year in its full membership.

This group discusses and agrees Grampian's full budget (base-line plus reduction/increase as per allocation letter), proposals for additional ACT allocation, ACT accountability report, cost-share arrangements, ACT-funded consultant sessions and other items.

Provide Brief Details of the Board's Local Governance Structure for Medical ACT and How This Feeds Into RAWG Business

Grampian is one of five Boards aligned to the North Regional Medical ACT Working Group (RAWG) and has representation on the RAWG. It therefore contributes to the decision-making process for new funding of the North Boards, to curricular discussions and a wide variety of other regional and national issues.

Often, LAWG meetings are scheduled ahead of RAWG meetings so that the LAWG members can consider upcoming RAWG items and Grampian's position/requirements in good time. In addition to the LAWG meetings, we also have a number of ad-hoc meetings throughout the year with relevant members of the group regarding specific proposals and aspects of the budget outwith these formal meetings.

We have monthly meeting between our ACT Officer, NHSG Senior Finance Manager and UG DME to ensure contemporaneous communication around spending.

There are regular meetings every 1-2 months between the Medical School's curriculum team/Teaching Dean, NHS Grampian management, undergraduate DME, Medical Education Quality Manager and ACT Officer, to discuss and co-operate on a variety of relevant issues such as: the appropriate use of ACT funding including the review of specifically agreed consultant sessions, RAG reports and other forms of student and tutor feedback, MoT requirements and impact, job planning, potential issues of NHS service pressures on UG teaching and conversely changes in curriculum and its impact on the provision of clinical teaching.

There is also a TUTELAGE committee with wide representation from NHS clinical specialties and management and University colleagues, whose remit includes the governance of clinical teaching as well as liaison with the LAWG on the use of ACT monies and to encourage services to apply for appropriate funding. It meets three times a year. Relevant matters are discussed at Grampian's Medical & Dental Education Governance Group which reports through the Staff Governance Committee to the Board.

The DME attends the NHSG Medical Directorate Meeting as well as divisional meetings.

b Please Provide Details of any Medical ACT Funded Activities/Initiatives Which May be Beneficial and/or Transferable to Other Boards - General

included in below

Please provide details of Medical ACT funded activities/initiatives which may be beneficial and/or transferable to other Boards for increasing teaching capacity

There have been recent considerable pressures on teaching with ongoing consequence. Firstly there has been the challenge of clinical patient contact secondary to COVID. Additionally there has been a rise in student numbers. Teaching which previously was effective, established and stable was disrupted and required reappraisal.

Examples of this would be the utilisation of the GP live technique to involve students in a typical mornings work in General Practice. This technique has been evaluated and shared with other Boards, including the Universities of Glasgow and Dundee, who have developed similar sessions following the sharing of that work. It is being built on by the inclusion of virtual small group teaching across two sites, one clinical, one at the University, in year 3, a project that has its origins in collaborative work between Aberdeen, Glasgow and Leeds. Case based learning has been rapidly developed and evaluated and is now a Curriculum wide project, enabling small group and individual learning, which students have commented 'increases the value of existing formal teaching'. We are actively exploring the use of one practice for several students in the community, following discussions with Glasgow where this is the norm. Though Longitudinal Integrated Clerkships have educational value they are challenging in terms of teaching capacity across Scotland, and therefore most Universities continue to pursue clinical blocks measured in a number of weeks rather than a year. A simple and welcomed step of expanding a community block from 4 to 5 weeks this year has already enabled students to increasingly follow a patient journey, for example a palliative case. Small cost and time effective changes like this are less likely to destabilise teaching at a time of reduced capacity and are more likely to foster collaborative working across institutions. We have also increased teaching capacity via simple curriculum change - by redistributing existing teaching within the working week we have identified a workforce that perhaps could not have considered working on other days and have recruited successfully due to that change.

In secondary care, ACT funding has also allowed us to initiate a project with dedicated time, looking at all clinical placements across the hospitals within the board, understand how they work, and their capacity, as we recover from COVID and how they can be best utilised for maximum opportunity and educational benefit for our students going forward. This will be supported by ACT funded consultant sessions that will allow us to identify specific leads for UG education within each speciality and will be strongly aligned to quantity/quality of teaching available.

c Please Provide a Brief Overview of Any Opportunities/Challenges in Year Which Have Impacted on the Delivery of Undergraduate Medical Education

Generally speaking the teaching staff have shown great resilience and flexibility in the delivery of teaching. They adapted to online teaching rapidly, and similarly are now adapting to a blended model with a predominance of face to face teaching. Traditional lecture based teaching has been minimised and a healthy mixture of case based experience and individual learning is emerging. This has required resource and staffing to deliver and the support of ACT has been crucial and very welcome.

Please Provide Details of Any Anticipated Future Challenges Which May Impact the Delivery of Undergraduate Medical Education

In the coming year there are great challenges to be met because of a tired and depleted workforce, winter pressures on top of changes and backlogs due to the pandemic. How we deliver care is continuing to change and we need to deliver high quality clinical teaching during virtual and phone consultations as well as the more traditional face to face patient contact. Technology and its availability is an ongoing issue not unique to NHSG. The biggest challenge on top of this will be accommodating the significantly increased number of medical students in already hard pressed areas. Active work is being undertaken to enable the resilience of existing clinical placement capacity and also to explore additional environments and techniques where students will gain novel and valuable clinical learning.

d Please Provide Details of Any Anticipated Changes to Undergraduate Teaching and/or Curriculum in the Forthcoming Academic Year Which Could Impact Medical ACT in Your Board.

Whilst accepting there will be significant challenges, most changes in the upcoming year have been explored and the University and NHSG have a clear plan for teaching delivery for the next academic year. Bids to explain and support the required teaching changes have been transparently discussed and approved at RAWG.