NHS Board: Ayrshire & Arran

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

Confirmation of Allocation of Funding Recurrent Non Recurrent* Total а £3,126,442 Base Allocation £3,126,442 £337,761 Value of Bids Required in 21/22 - as per letter £337,761 Value of Bids Required in 21/22 - Add 20/21 100 places - non recurrent £73,750 £73,750 Value of Bids Required in 21/22 - Add 21/22 165 places - recurrent £85,931 £85,931 Value of Bids Required in 21/22 - Add 21/22 15 places - non recurrent £7,812 £7,812 £3,631,696 Initial Allocation Available to Board £3,550,134 £81,562 Total Funding Available for Bids in 21/22- pre national slippage £423,692 £81,562 £505,254

Confirmation of Funding Received	Recurrent	Non Recurrent*	Total	
Base Costs	£3,126,442		£3,126,442	Detail in section 2c
Bids Approved by RAWG and NES	£127,761	£759,025	£886,786	Detail in section 2a
21-22 Request to T/f GP ACT Top-Slice Between Boards		£55,500	£55,500	
In Year Slippage on Bids Approved by RAWG and NES		(£15,000)	(£15,000)	Detail in section 2a
Total Funding Received	£3,254,203	£799,525	£4,053,728	
Bids Under/(over) Allocation Agreed by RAWG and NES				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 Edu	tootion
Signed:	Please insert scanned/electronic signature or email approval of submission accepted
Print name:	
Date:	

NHS Board: Ayrshire & Arran

Section 2a Bids Approved by RAWG and NES and Funded During 2021/22

		ln	Year Bid					Slippage			Evaluation	n Requested		Anticipated Benefits
Proposal/Item Description	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
Development of new additional Student Residential Accommodation project changed and brought town houses (8)		566,000	566,000	Y	Y	0							Y	Increase capacity of NHS Ayrshire and Arran to host students and meet demands of increase in student numbers across Scotland. Accomodation has been purchased. HMO Licence awaited.
Clinical Teaching Fellow Orthopaedics (Crosshouse site)		40,000	40,000	N	Y	0							Y	Provided ability to manage and deliver teaching on UHC site following reconfiguration or trauma and orthopaedic services with trauma on UHC site.
White goods, bedding and other items for medical student accomodation UHA		6,790	6,790	Y	Y	0							Y	Esential improvement to student accomodation
Year 3 CPC Uplift - regional bid	7,650		7,650	N	Y	0							Y	
4 new clinical leadership roles - regional bid	7,000		7,000	N	Y	0							Υ	
Clinical Simulation and Clinical Skills Deputy Lead (2 PA)	30,000		30,000	N	Y	(15,000)							Υ	Development of new clinical skills teaching for students across UHA and UHC sites and increased support of PfP students.
Mobile camera units for in situ clinical simualtion at UHA and UHC.		15,150	15,150	Y	Y	0							Υ	
Undergraduate Teaching Lead Medicine UHC site (1 session)	15,000		15,000	Y	Y	0							Υ	Consultant leadership of student teaching in medicine supporting CTFs and other faculty
Additional 1% pay uplift	31,003		31,003	N	Y	0							Υ	
Ayrshire Contribution to increased central costs	6,800		6,800	N	Y	0							Υ	
Palliative Care Medicine Teaching for Undergraduates at Ayrshire Hospice (1 consultant session) should this be recurrent or Non	15,000		15,000	N	Y	0							Υ	Support for localised delivery of new palliative care teaching and clinical placements.
Resuscitation and simulation manikins essential repairs and maintenance		64,500	64,500	Y	Y	0							Υ	Upgrades extended functional lifespan of SimMan and other simulation equipment allowing continued use in support of teaching students.
SimMan Essential upgrades to maintain functionality of SimMan Essential at UHA and UHC sites		16,960	16,960	Y	Y	0							Υ	As above
Audiovisual equipment for lecture theatres at UHA and UHC		26,900	26,900	Y	Y	0							Y	Audiovisual facilities in both acute hospital lecture theatres fully upgraded wih part support from ACT funding. The lecture theatres are again functional and able to support both on-site and remote teaching between sites.
SimScop WiFi Hybrid Simulator (x2)		8,725	8,725	Y	Y	0							Y	Contributed to ongoing development and expansion of simulation teaching for students including multidisciplinary insit simulation
Pharmacy Administative support to enable student access to electronic (Wellsky) prescribing system in NHS Ayrshire and Arran - to allow students to view current ratient medications. This post is 0.35 wto	15,308		15,308	N	Y	0							Y	Students now have access to electronic patient prescribing recrds through WellSky
Simulated Patient Monitor - REALITI Plus UK full cost of £14k requested by email		14,000	14,000	Y	Y	0							Y	This has improved the fidelity of simulation teaching with both actors and manikins used in simulation teaching
21-22 Request to T/f GP ACT Top-Slice Between Boards		55,500	55,500	N	Y	0							Y	
			0			0								
			0			0								
Total Check to section 1	127,761	814,525	942,286	0	0	(15,000)	0							

NHS Scotland Medical ACT 2021/22

NHS Board:	Ayrshire & Arran
Section 2a Supplementary	Evaluation of Prior Ye
Proposal/Item Description	Year Bid Submitted (NHS Financial Year)

2 Accountability Report	
ars Bids Not Prevously Shared with NES	
Evaluation Requested	
Detail Results of Evaluation	

		=

NHS Board: Ayrshire & Arran Section 2b In Year Spends and Slippage Not Pre- Populated on "Section 2a - Bids" including transfers of funding from other boards Board - if using funding transfer from an other Non-Future Year Spend -Capital Requester Proposal/Item Description Recurring (£) Recurring Benefits for UG Medical Training (and others where relevant) Non Recurrent*
2022/23 2023/24 (Y/N) board. (£)

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

NHS Board: Ayrshire & Arran

Section 2c Recurrent Baseline Medical ACT funding.

otal per Section 1		3,126	128		3,254				
			Mov	Movement		Staffing time			
Activity	Provider: Select from Drop Down Menu	2020/21 Cost (£000's)	2021/22 Recurrent Bids (£000's)	2021/22 Other (£000's)	2021/22 Cost (£000's)	Medical PA	Medical WTE	Clinical Non Medical WTE	Others WTE
Additional Consultant sessions	Health Board	750	0		750	5			
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	90	0		90		2		
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	20	0		20		0.4		
Teaching Fellows/Tutors	Health Board	45	0		45		0.8		
Teaching Fellows/Tutors	Health Board	12	0		12		0.26		
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	22	0		22		0.5		
Additional Consultant sessions	Health Board	66	0		90	0.6	0		
Teaching Fellows/Tutors	Health Board	42	0		42		1		
Teaching Fellows/Tutors	Health Board	46	0		46		1		
Additional Consultant sessions	Health Board	40	0		60	0.4			
Teaching Fellows/Tutors	Health Board	51	0		51		0.5		
Teaching Fellows/Tutors	Health Board	30	0		30		0.5		
Teaching Fellows/Tutors	Health Board	45	0		45		1		
Teaching Fellows/Tutors	Health Board	20	0		20		0.5		
Primary Care	Health Board	135	0		135				
Teaching Fellows/Tutors	Health Board	65	0		65		1		
Teaching Fellows/Tutors	Health Board	50	0		50		1		
Teaching Fellows/Tutors	Health Board	175	0		175		2.5		
Teaching Fellows/Tutors	Health Board	52	0		52		1		
Teaching Fellows/Tutors	Health Board	41	0		41		1		
Quality Initiatives	Health Board	35	0		20				
Quality Initiatives	Health Board	27	0		25				
Associate Nurse Practioner	Health Board	55	0		55		1		
Additional Consultant sessions	Health Board	60	0		60				
ACT Infrastructure and support	Health Board	136	0		136				
ACT Infrastructure and support	Health Board	65	0		65				
ACT Infrastructure and support	Health Board	115	0		115			1	1
ACT Infrastructure and support	Health Board	122	0		122			1	1
ACT Infrastructure and support	Health Board	42	0		42				1
ACT Infrastructure and support	Health Board	33	0		33				1
ACT Infrastructure and support	Health Board	14	0		14				1
GP ACT Uplift	Primary Care	0	8		8				1
Central Costs	Health Board	0	7		7			1	+

Additional Consultant sessions	Health Board	0	30		30	0.2			
Additional Consultant sessions	Health Board	0	15	•	15	0.1		·	
ACT Infrastructure and support	Health Board	0	31		31				
Central Costs	Health Board	0	7		7				
Additional Consultant sessions	Health Board	0	15		15	0.1			
ACT Infrastructure and support	Health Board	0	15		15			0.35	
ACT Infrastructure and support	Health Board	30	0		30				
Additional Consultant sessions	Health Board	12	0		15	0.1			
Teaching Fellows/Tutors	Health Board	9	0		9		0.15		
ACT Infrastructure and support	Health Board	2	0		2				
Teaching Fellows/Tutors	Health Board	30	0		30		0.5		
Teaching Fellows/Tutors	Health Board	12	0		12		0.2		
Teaching Fellows/Tutors	Health Board	12	0		12		0.2		
ACT Infrastructure and support	Health Board	21	0		21				
Teaching Fellows/Tutors	Health Board	17	0		17			1	
Additional Consultant sessions	Health Board	5	0		5				
Teaching Fellows/Tutors	Health Board	50	0		50			1	
Teaching Fellows/Tutors	Health Board	60	0		60		1		
ACT Infrastructure and support	Health Board	10	0		10				
ACT Infrastructure and support	Health Board	10	0		10				
Total		3,096	128	0	3,254			•	

NHS Scotland Medical ACT 2021/22 Acco

NHS Board: Ayrshire & Arran

Section 3

a Local Governance Structure

Does the Board Hold Local Medical ACT Meetings?

Medical ACT is considered as part of the business of the Medical Educat Executive co-chairing is currently the Chair of NHS Ayrshire and Arran Bushedical Education chair Training Quality Management Groups for each s (each group meets twice per year). Membership of this group includes D

Provide Brief Details of the Board's Local Governance Structure for

RAWG is attended by the Director of Medical Education (Dr Hugh Neill) ε normally one of the representatives is able to attend. The DME and Senice

b Please Provide Details of any Medical ACT Funded Activities/Initiati

Ayrshire and Arran was one of the first Boards to develop the role of the delivered high quality undergraduate teaching programme. Many of the C feedback that these doctors and consequently the students that they teac teaching time. Support by consultants and more experienced CTFs with Arran.

Development of Clinical Simulation teaching for undergraduates has ben something we would hope to continue to expand and invest further in. Depositively.

Please provide details of Medical ACT funded activities/initiatives w

Investment in additional residential accommodation to increase student a more students. This is not necessarily transferable to all other Boards. In emergency medicine self-rostering seems to have been a success and patients.

Undoubtedly the investment through Medical ACT in developing a faculty quality teaching that is evaluated very positively by students. This has be units where gaps in consultant or training grade appointments would hav Teaching Fellow contract with different mixes of teaching/ clinical and de candidates. The expansion of our CTF faculty and with this student numb approach.

c Please Provide a Brief Overview of Any Opportunities/Challenges in

The issues with the student residential accommodation at Crosshouse a standing agenda item with our Medical Education Governance Group wh accommodation on campus, the health board has invested in townhouse use the facilities at Lister Street to accommodate all students. Continued the accomodation remains habitable and suitable for students, and witho The unprecedented increase in demand on unscheduled care services i has been challenging and will continue to be a challenge moving forward provided some resilience by ensuring teaching in any area is not depend plans allowing for different splits between teaching, clinical and developm

Please Provide Details of Any Anticipated Future Challenges Which

Most local Undergraduate Teaching leads have expressed their concerns. The unprecedented demands on services in primary and secondary care undergraduate training numbers planned by Scottish Government. Althous challenging in specialties where consultant recruitment is already challen Fellow faculty will in the short to medium term be critical to ensuring teac Estate and space to teach may also emerge as problems in the next few

Please Provide Details of Any Anticipated Changes to Undergradua Your Board.

d

No significant changes anticipated apart from potential reconfiguration of

untability Report

tion Governance Group co-chaired by a non-Executive Director and the Director of Medical Education (the non-oard). This group meets four times per year. The Director of Medical Education and the Assistant Directors of specialty /department and Medical ACT and undergraduate teaching is considered as part of these groups ME/ADME, Clinical Director, General Manager, Trainee rep and rota/training leads)

Medical ACT and How This Feeds Into RAWG Business

and the Senior Finance Manager with responsibility for ACT (Ian Ferris). Currently deputies are not used but or Finance Manager meet regularly to review Medical ACT.

ves Which May be Beneficial and/or Transferable to Other Boards - General

Clinical Teaching Fellow. The current cohort of CTFs that we have provide a strong Foundation for a reliably CTFs that we depend on are recruited immediately post Foundation and it is our experience, based on their ch, benefit from having clinical activity to support their own development scheduled alongside protected a higher proportion of teaching time within job plans works well for a regional Board like NHS Ayrshire and

efited from dedicated sessional time for consultant leads and technical support to facilitate teaching and this is evelopment of in situ multiprofessional simulation teaching for medical students has also been evaluated

hich may be beneficial and/or transferable to other Boards for increasing teaching capacity

accommodation alongside payment of travel expenses has allowed the board to increase or capacity to host

d helps ensure not too many students on at once are competing for same practical skills/ procedures/

of Clinical Teaching Fellows has enabled the Board to increase teaching capacity and ensure reliable high en incredibly important at a time of unprecedented demands on our consultants and training grade staff and in e otherwise have extremely limited the ability to accommodate students. A flexible approach to the Clinical velopment time has also been extremely important for a regional Board like Ayrshire to attract suitable pers would not have been possible without Medical ACT and the Regional ACT groups supporting this flexible

Year Which Have Impacted on the Delivery of Undergraduate Medical Education

Ind Ayr are well known and have proven difficult to address despite investigation and investment. This is a ich is chaired by the Chair of the health board. Given the difficulties in addressing the problems with the s in a new development in Kilmarnock which should be ready this coming academic year but we still need to investment in the accomodation on Lister Street (UHC) and Woodend Oval (UHA) is required to ensure that ut which our capacity to accomodate studnets would be severely restricted.

n the last 12 months alongside increased staff absences associated with isolation and Covid-19 pandemic . A large faculty of Clinical Teaching Fellows in addition to consultants and other staff delivering teaching has ent on one or two individuals. This has only been achieved by having a mix of Clinical Teaching Fellow job nent time.

May Impact the Delivery of Undergraduate Medical Education

s about maintaining high quality training in a challenging clinical environment with issues around staffing.

are likely to continue and will add to the challenge of accommodating the expansion in Scottish

ugh it would be preferable to have more consultants appointed with dedicated teaching time this will be

ging and insufficient to meet the demand of clinical services. Continued development of a Clinical Teaching
hing capacity for the increased number of students.

vears.

years.	ne increased number	of students.			
te Teaching and/o	or Curriculum in the	Forthcoming Aca	demic Year Which	Could Impact Me	dical ACT in
critical care servic	ces.				

Please Submit to NES a Information provided sh

information provided Si
Section
1
2A
2A Sup -PY Evaluation
2B
2C
3

s an Excel File not in PDF Format nould be from 2021/22

User Information

Tab summaries, initial allocations offered to the Boards and actual funding received, also for sign off by DoF and DME of Boards and date of RAWG approval

1a and 1b are pre-populated by NES based on 21/22 Allocation Letter and Payment on Behalf (POB) payments made to Boards.

Signatures - email approval or signature accepted. We will also accept an excel copy without signatures if this is provided with a PDF signed version.

payments from NES.

NES will prepopulate columns: B, C, D, E, F, I, L Boards should complete G, H, J, K, M, N, O, P

sourced in time, work delayed etc

N – Please provide metric results where available

O – Anticipated benefits as per bid details

P - please provide brief overview detailing why the anticipated benefit was not achieved for example if the equipment did not fulfil the need.

In section 2A we have asked for evaluation details. We acknowledge that evaluation often takes place a year after implementation and can therefore take some time. Information from the evaluation of bids not covered in the Accountability report timeline should be included in this tab.

Tab details of all other spend and slippage of medical ACT in year not either shown in 2a or part opening baseline allocation, i.e. use of additional in year funding not spend on bids as shown on 2a, where the funding has come from- underspend on bid or other health board.

All details to be added by Boards

bids per section 1

To allow us to prepopulate this section in future years please complete the excel sheet provided, do not attach as an additional sheet.

Please use drop downs where provided.

Staffing time

Medical PA - Consultant/GP PA's

Medical WTE - Training grades, Specialty Doctors, CTF's

Clinical non medical WTE - all other clinical staff

Other WTE - support functions, Admin, Medical ACT officers, education managers

Tab requests details on Local regional ACT groups/practises, new initiatives details, future opportunities/ challenges and future anticipated changes to teaching/curriculum.

Please keep the answers to these sections brief and concise. If you have any metric data to support this would be appreciated.

challenges.