Attachment 1: General overview analysis of the consulting sessions within the knowledge transfer process

				Consulti	ng process preparation		
Session	Time- frame	Spatial setting/ form of communication	Type of activity	Social setting/ participants	Content/ KT processes	Outcomes/outcome use	Relevance for DD
0.1	May 2018	Electronic communication (phone calls, e-mails)	User pull	Coordination MA Coordination DD	Contacting the IP education projects funded by the Robert Bosch Stiftung after the marketplace event. Request for and approval by transfer partners; confirmation letter prepared as an appendix for the funding application Consultation and review of funding application at the Robert Bosch Stiftung	Conceptual: Importance of support of key decision makers at the Medical Faculty DD, University Hospital DD, and Carus Academy → letters of support collected Instrumental: Sending a letter of endorsement for the grant application, confirming willingness to cooperate between DD and MA	high high
0.2	November/ December 2018	Electronic communication (phone calls, e-mails)	Exchange	Coordination MA Coordination DD	Contract and financing design for the consulting cooperation Need for a service agreement to regulate the consulting work within the transfer process Organizational arrangements for shadowing date in January	Ø: Service agreement issued that specifically sets out the consulting work to be provided Conceptual: Shadowing in MA to garner direct experience of the IP sessions → better perception of the practical implementation of teaching formats	none high

N.B.: DD = Dresden, MA = Mannheim, Coordination = Coordination IP education.

l				Know	ledge transfer process		
Session	Timeframe	Spatial setting/ KT form	Type of KT activity	Social setting/ KT participants	Content/ KT processes	KT outcomes/outcome use	Relevance for DD
1.	January 27, 2019 4 hours	Mannheim: shadowing	Producer push	Coordination DD Physio manager DD Surgical-technical assistance manager DD Nursing supervisor MA	Informative tour of the IP training ward, getting to know MA learning sequence on site	Symbolic: Onboard motivated key individuals, consider structural specifics, internal and external importance of public relations project	low
2.	January 27, 2019 1.5 hours	Mannheim: Personal exchange Material	Producer push	Coordination DD Coordination MA Head physio department DD	General discussion of IP education; focus: project status in DD Methodological and didactic design of the IP sessions	Conceptual: Orientation aids for the learning sequence structure: sharing of informal documents (overview of learning sequences, flyers) for the best possible longitudinal integration of sessions	high
				Head physio school MA Head surgical- technical assistance department DD Practical Year consultant MA Head nursing school MA	Opportunities and barriers in onboarding the planned hospitals/institutes Identification of internal and external stakeholders at DD to advance IP education Necessary next steps for project progress; coordination with further KT activities	Symbolic: Motivation/onboarding of cooperation partners and relevant groups of people to support IP education at the DD faculty	high

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3.	January 27, 2019 1¾ hours	Mannheim: shadowing	User pull	Coordination MA Physio manager DD Surgical-technical	Shadowing at an IP lecture on the topic of "respiratory therapy" Knowledge gained regarding conceptual structure of course	Conceptual: Design and structure of the IP session Conceptual: Joint design/implementation of an IP session by IP lecturers	high high
				assistance manager DD Physio lecturer MA Medical lecturer MA	Distribution of topics and practical IP interactions during the session		

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4.	January 27, 2019 1.5 hours	Mannheim: shadowing	User pull	Coordination DD Head physio department DD	Shadowing at IP practice session: "Assessing and improving lung function"	Conceptual: Stronger understanding on the design and process of a practice session	high
				Head physio school MA	Demonstration of IP group participant distribution Observation of IP small group work	Instrumental: Participant feedback very valuable for the conceptual design of the planned session	high high
				Physio instructor MA Medical lecturer MA Head surgical- technical assistance department DD	on subsessions as a method Gaining experience of the different emphasis of the respective subsessions instructors (medical lecturers or physio teaching staff) Experience of the direct IP exchange and the expansion and mutual support of participants Experience of direct participant feedback on the session Exchange with lecturers on IP session design and the positive impact and 'barriers' of a practical IP session	Conceptual: Ideas for the design and evaluation of a IP practice session	high

				Know	ledge transfer process		
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5.	February 6, 2019	Electronic communication (phone call)	User pull	Coordination DD Coordination MA	Coordination of additional shadowing sessions in MA	Conceptual: Understanding of how helpful it is to visit the courses on site to better asses how feasible they are at own site	high
					Organization regarding the service agreement	Ø	none
					Organizational arrangements for the ongoing consulting process	Ø	none
					Ideas from coordination MA on the possibility of a zero-cost project extension	Instrumental: Zero-cost project extension to reduce the pressure to adhere to the timeframe and increase project activity feasibility	high
6.	March 13, 2019	Electronic communication (phone call)	User pull	Coordination DD Coordination MA	Coordination of further shadowing sessions → sessions in May & July 2019 cancelled due to lack of staff in DD	Conceptual: Arrange consulting sessions outside of shadowing to advance concept development	low
7.	April 8, 2019	Electronic communication (e-mails)	Exchange	Coordination DD Coordination MA	Clarification of contractual matters	Ø	none

8.	May 20, 2019	Electronic communication	User pull	Coordination DD	Pre-announced topics via agenda: Project management:	Instrumental: Frequency of overall project group meetings	medium
	2 hours	(phone conference)		Coordination MA	Planning meetings, planning kick- off meeting (timing & agenda)	& jour fixe working group per course	
				Physio manager MA	IT platform for exchange	Conceptual: Use of a shared drive for all project stakeholders could not be implemented in	none
					Content kick-off meeting	DD due to IT security regulations	
					Discussion on target group kick-off meeting/legal issues: Impact of IP sessions on curricular standards	Instrumental: Kick-off meeting agenda agreed	high
					Training of IP tutors: Content for presentation	Conceptual: Recommendation of agenda kick-off meeting to add call for IP education from medical perspective by doctor with experience of IP	medium
					Networking: Facilitating informal intra-project meetings	work Conceptual:	h:h
					Marketing: Opportunities to publicize IP project, transparency that it is not possible to offer IP sessions for all	Collaboration with teaching department regarding capacity rules and legal issues, consideration of site specifics, coordination with legal department	high
					Design of IP sessions: Learning objectives and evaluations	Instrumental: Focus on hands-on examples in presen- tation, less about academic issues related to IP sessions	high
					formulated	Conceptual: Informal meeting spaces (e.g. choir, orchestra) in DD not feasible during project period	none
						Instrumental: Posters, Moodle announcements, announcement in introductory lecture & visits to Carus Academy, creation of project website	medium
						Ø: Recommendation to split up MA learning objectives into subject-specific and	none

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Knowledge transfer process									
Timeframe	Spatial setting/ KT form	Type of KT activity	Social setting/ KT participants	Content/ KT processes	KT outcomes/outcome use	Relevance for DD			
					interprofessional learning objectives not used, strong orientation in DD toward draft of National Competence-based Learning Objectives Catalogue for Medicine/ Topic Catalogue for Medicine				
					Instrumental: Design evaluation forms in line with development status	high			
June 7, 2019	Material	User pull	Coordination DD Coordination MA	MA presentation slides for IP lecture on "Interprofessional patient care"	Conceptual: Internal use of IP lecture working group for stakeholders to help in presentation design	high			
August 2019	Electronic communication (telephone calls, e-mails)	User pull	Coordination DD Coordination MA	Questions on legally binding text for IP sessions and adaptation of course regulations	Instrumental: Helping with formulations, understanding of which stakeholders at the medical faculty need to be involved	high			
January 13, 2020	Bochum: Personal exchange	Exchange	Coordination DD Coordination MA	Exchange on the first IP sessions held and potential areas for modification identified Exchange on general status, continuation of IP education at faculty	Conceptual: Different assessment of learning gains by professions, minimize heterogeneity from initial knowledge level by choosing a learning objective Instrumental: Strategy to create funding for positions to	medium			
	June 7, 2019 August 2019 January	KT formJune 7, 2019MaterialAugust 2019Electronic communication (telephone calls, e-mails)January 13, 2020Bochum: Personal	KT formactivityAugust 2019MaterialUser pullJune 7, 2019Electronic communication (telephone calls, e-mails)User pullJanuary 13, 2020Bochum: PersonalExchange	TimeframeSpatial setting/ KT formType of KT activitySocial setting/ KT participantsJune 7, 2019MaterialUser pullCoordination DD Coordination MAAugust 2019Electronic communication (telephone calls, e-mails)User pullCoordination DD Coordination DDJanuary 13, 2020Bochum: PersonalExchangeCoordination DD	TimeframeSpatial setting/ KT formType of KT activitySocial setting/ KT participantsContent/ KT processesJune 7, 2019MaterialUser pullCoordination DD Coordination MAMA presentation slides for IP lecture on "Interprofessional patient care"August 2019Electronic communication (telephone calls, e-mails)User pullCoordination DD 	TimeframeSpatial setting/ KT formType of KT activitySocial setting/ KT participantsContent/ KT processesKT outcomes/outcome useImage: Content of the set of th			

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12.	April 17, 2020 2 hours	Electronic communication (video conference)	User pull	Coordination DD Coordination MA Head physio	Pre-announced topics via agenda: Exchange of didactic and methodological challenges in implementing the Clinical Examination Course.	Symbolic: Understanding that IP sessions have to be revised several times and this is ongoing Instrumental:	medium
		Material		departement DD Head physio school MA	Possibilities of IP e-learning Development of tutor training	Allocation of more time for reflection processes, reduce theoretical parts in IP sessions	high
					Exchange of experiences at the end of the project	Conceptual: Learning gains in individual sessions can be different between respective professions → pay attention to balance/equalization in overall sequence	high
						Ø: No e-learning available in MA at time of consultation	none
						Instrumental: Sending of sample presentation to brief tutors as guidance, note to schedule one-on- one meetings with IP education facilitators to assess needs	high
						Ø: Recommendation of administrative issues for project completion to be clarified with funding provider	none
13.	October 12, 2020 1 hour	Electronic communication (video conference)	User pull	Coordination DD Coordination MA Learning Center	Preparation for Study Commission meeting DD: General experiences MA and open question on advice for preparation	Instrumental: Assistance: Focus on content for arguments in favor of IP sessions, overview of previous sessions through project	high
				manager DD		Conceptual: Call to form a task force to differentiate discussion of barriers	high

Notes. KT = knowledge transfer, DD = Dresden, MA = Mannheim, Coordination = Coordination of IP education, Physio = physiotherapy, IP = interprofessional, Italics = selectively involved persons.

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