

Article title: Alignment in the Hospital-Physician Relationship: A Qualitative Multiple Case Study of Medical Specialist Enterprises in the Netherlands

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Supplementary file 3. Code Definitions

| Code | Definition |
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| Governance – codes on the governance style and approach | |
| <i>Forcing</i> | Forcing certain activities or roles |
| <i>Involving</i> | Creating involvement, importance of, way of creation involvement |
| <i>Complex governance</i> | More complex governance through MSE |
| <i>Conflict resolution</i> | The way that conflicts were resolved |
| <i>Consensus</i> | Consensus as a way of decision-making |
| <i>Decisiveness</i> | Typology of vigour/decisiveness |
| <i>Dysfunctional physician</i> | Activity: how to handle dysfunctional physician |
| <i>Hierarchy</i> | Typology/description of hierarchy and reciprocal power |
| <i>Purchasing for care</i> | Activity: how goods are being purchased |
| <i>Quality and safety</i> | Activity: quality and safety management |
| <i>Decision-making</i> | The way that decisions are being made |
| <i>Source of conflict</i> | The way that conflicts start |
| <i>Strategy</i> | Activity: developing common strategy/mission |
| <i>Pace</i> | The pace of decision-making/overriding authority |
| <i>Typology conflict</i> | When a conflict is categorized |
| Context – codes on the local context/environment | |
| <i>Culture environment</i> | Environmental factors as explanation for collaboration/relationship |
| <i>Culture hospital</i> | Hospital culture as explanation for collaboration/relationship |
| <i>Merger</i> | Consequences of hospital mergers |
| <i>Zero growth</i> | Consequences of 'zero-growth'-policy |
| <i>Context hospital</i> | Description of hospital context, internal/external/financial/strategic |
| <i>Change of board</i> | Consequences of changes in the board |
| Contract – codes on the contract and its role in the collaboration | |
| <i>Bonus</i> | Bonus incentives |
| <i>Contract in drawer</i> | Contract is not being used during collaboration |
| <i>Detail contract</i> | Level of detail |
| <i>Advanced contract</i> | Clear expectations of what the contract should look like |
| <i>Incentives</i> | Use of incentives |
| <i>Content contract</i> | Content of contract |
| <i>Loose contract</i> | Contract is not lived up to |
| <i>Penalty</i> | Financial penalties |
| <i>Normative contract</i> | Normative passages in contract |
| <i>Development of contract</i> | How parties developed contract |
| <i>Role contract</i> | Typology of contract and role in relationship |

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| <i>Obligatory contract</i> | Contract describes duties and tasks |
| Physicians – codes on physicians and hospital-employed physicians | |
| <i>Hospital-employed</i> | Role and identity of hospital-employed physicians |
| <i>Identity physician</i> | Views on background, motives and identity of physician |
| <i>Individual specialities/physicians</i> | The interest of individual specialties/physicians |
| <i>Role staff convention</i> | Previous role of staff convention |
| <i>Role MSA</i> | Activities of medical staff association (MSA) |
| Alignment – codes on alignment or lacking alignment | |
| <i>Shared risk</i> | Sharing of financial risks |
| <i>Financial alignment</i> | MSE is aligned with hospital reimbursement |
| <i>Alignment in quality</i> | More alignment in quality of care |
| <i>Strategic alignment</i> | More alignment in business strategy |
| <i>Alignment between physicians</i> | More alignment between physicians |
| <i>High quality of care</i> | Having high quality of care as primary motivation |
| <i>Conflicting</i> | Conflicting interests of parties |
| <i>Disunity</i> | Disunity of parties |
| <i>Reimbursement</i> | (internal) reimbursement model |
| MSE – codes on development, role and position of MSE | |
| <i>Corporation</i> | When the importance of organisation as corporation was highlighted |
| <i>Consequences for patients</i> | Consequence of MSE for patients |
| <i>Corporation efficient</i> | Increasing efficiency of MSE |
| <i>Corporation power</i> | Increasing power of MSE |
| <i>Internal reimbursement</i> | Internal reimbursement model of MSE |
| <i>Logical corporation</i> | When a corporation was deemed logical |
| <i>Power physician</i> | Discussing power of physicians |
| <i>Mandate</i> | Discussing authority/mandate of MSE (board) |
| <i>MSE inefficient</i> | Drawbacks of MSE |
| <i>Role MSE</i> | Role of MSE |
| <i>Control</i> | Wanting to control something |
| Constitution and transition – codes on constitution of MSE and transition to MSE | |
| <i>Goal of transition</i> | Goal of MSE formation |
| <i>Further development</i> | Further develop collaboration/relationship |
| <i>Previous organisation</i> | Organisation before MSE formation |
| <i>Previous relationship</i> | Hospital – physician relationship before 2015 |
| <i>Fiscal necessity</i> | Only fiscal necessity of MSE formation |
| <i>Necessity transition</i> | When the necessity/driving force for transition is described |
| <i>Participatory model</i> | Descriptions of participatory model |
| <i>Expectations before</i> | Internal/external expectations of hospital-MSE relationship |
| <i>Conditions hospital board</i> | If the MSE needed to meet certain conditions of the hospital board |
| Relationship, perspective, approach – normative codes on the hospital-MSE relationship | |
| <i>Informal important</i> | Importance of informal relationship |
| <i>Important decision</i> | Description of an important decision |
| <i>Captive</i> | When captive parties are being described |
| <i>Distance</i> | Perceived distance between parties |
| <i>Others' interests</i> | Underscores individual interest of other parties |
| <i>Emotion</i> | When emotions are being described |
| <i>Formal</i> | Formal relationship |
| <i>Fragile</i> | When the relationship is described as fragile |
| <i>Money important</i> | When the importance of money is underscored |
| <i>Money secondary</i> | When money is not found important |
| <i>Together</i> | Shared perspective in conflict, decision or activity |
| <i>Good collaboration</i> | Description of good collaboration |
| <i>marriage</i> | Description of relationship/collaboration as marriage (bound) |

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| <i>Informal</i> | Informal contact |
| <i>Short term</i> | Focus on short term, short-sighted |
| <i>Separate companies</i> | View of hospital and MSE as two separate companies |
| <i>Power</i> | Description of power, or consequence of power |
| <i>Norms</i> | When social norms are described |
| <i>Not important</i> | Finding something irrelevant/not important |
| <i>Immature</i> | Describing the MSE-board as immature |
| <i>Pleasure</i> | Having a nice consequence/result |
| <i>Political parties</i> | Collaboration as political parties (metaphor) |
| <i>Relationship MSE- hospital board</i> | Current hospital board – MSE relationship |
| <i>Bad collaboration</i> | Description of bad collaboration |
| <i>Transparent</i> | Increase of transparency |
| <i>Responsibility</i> | Typology of responsibility and consequence |
| <i>Connected</i> | Connected, one perspective |
| <i>Cautious</i> | Cautious behaviour |
| <i>Hospital board – codes on the hospital board</i> | |
| <i>Board identity</i> | Views on motives/position/identity of hospital board |
| <i>Vulnerable</i> | Vulnerable positioning in conflicts |
| <i>Role board</i> | Role or responsibility of hospital board |
| <i>Board final responsibility</i> | Underscoring the position of hospital board as finally responsible |
| <i>Trust – codes on trust and distrust</i> | |
| <i>Importance of trust</i> | Description on importance of trust/consequences |
| <i>Developing trust</i> | Description on how trust is stimulated |
| <i>Opportunism</i> | Examples or consequences of opportunistic behaviour |
| <i>Role trust</i> | Role of trust in collaboration/relationship |
| <i>Distrust</i> | Passage on distrust and consequence |
| <i>Insurer – codes on health care insurer and purchasing of care</i> | |
| <i>Identity insurer</i> | Views on the identity and role of health care insurer |
| <i>Purchasing of care</i> | Views on purchasing of care by insurer |
| <i>Negotiation team</i> | Activity: negotiating with insurer for purchasing of care |
| <i>VBHC</i> | Innovative purchasing, value-based health care |