



How telemedicine is handled in the Danish grouping logic

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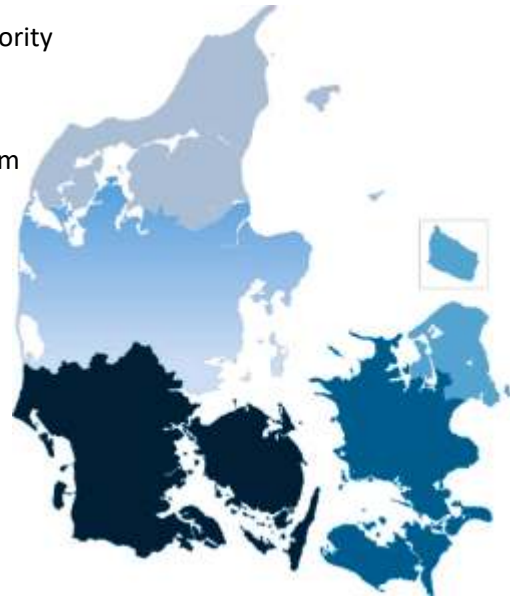


Agenda

- The DRG-System in Denmark
- New grouping logic in 2023 – why?
- The process of creating a new grouping logic
- Telemedicine in the grouping logic – from 2022 to 2023
- Status

The DRG-System in Denmark ...

- ... is developed and maintained by the Danish Health Data Authority
 - With input from the clinical societies, regions and hospitals
- ... describes inpatient- and outpatient activity in the same system
- ... covers somatic activity at public hospitals
- ... does not include psychiatric activity
- ... is used in different ways at hospital level
- ... is primarily used for interregional reimbursement



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New grouping logic in 2023 – why?

- The DRG-System must keep up with time
- Focus on what and how the patient is treated instead of where and by whom
 - Physical and virtual contact with the hospital should be handled the same
- Be able to measure telemedicine activity

"Telemedicine" in the Danish DRG-System

Idea

- The groups must cover activity where the patient has not been physically present at the hospital, but there is a usage of resources at the hospital associated with the activity

Now

- The specific telemedicine groups (in DRG2022) only cover selected areas
- Not all areas has been looked at

Challenges

- No clear definition of "telemedicine"
- No specific description in relation to how hospitals should report the activity to the LPR
- Difficult to calculate the tariffs

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The process of creating the new grouping logic – 2021-2022

- The Danish Health Data Authority made 2 (“extreme”) models
 - Model 1
Close all telemedicine groups and let “telemedicine activity” group to “normal” DRG-groups
 - Model 2
Only 1 telemedicine group
- Workshop about the two models with a workgroup
- Model 1 were selected as a starting point
- Virtual grey zones
 - Physical presence at a hospital cannot always be substituted with virtual presence, e.g. operations
 - 82 DRG groups are virtual grey zones in DRG2023 (out of 949 DRG groups)

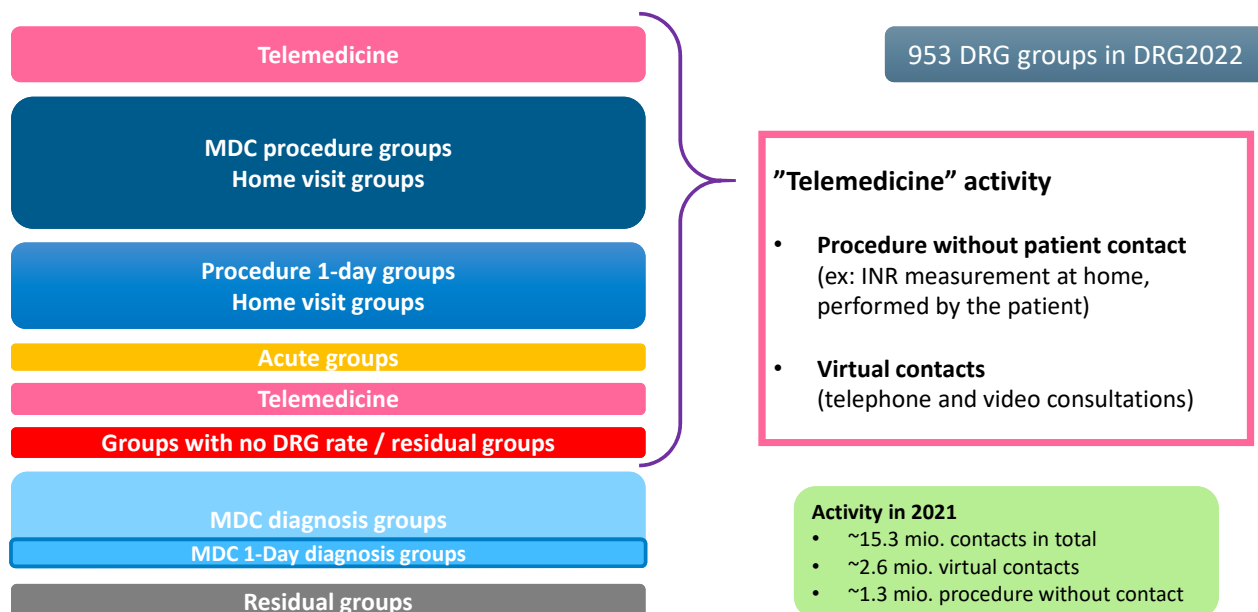


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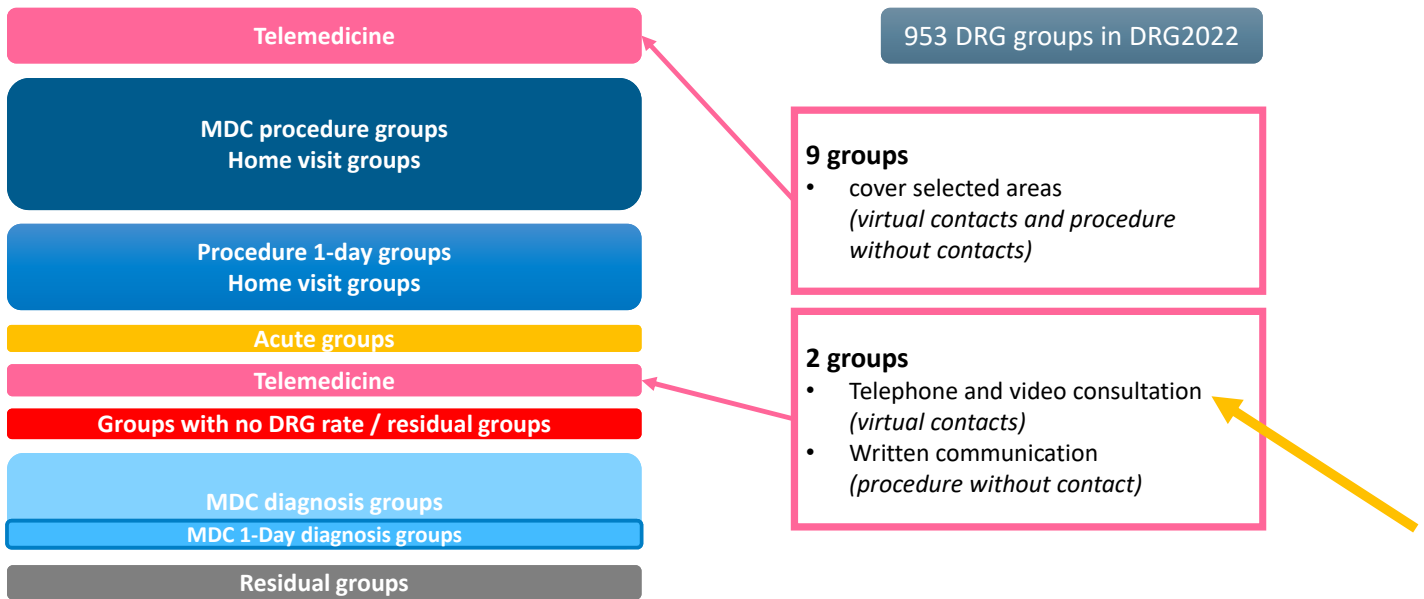
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Telemedicine in DRG2022 - hierarchy



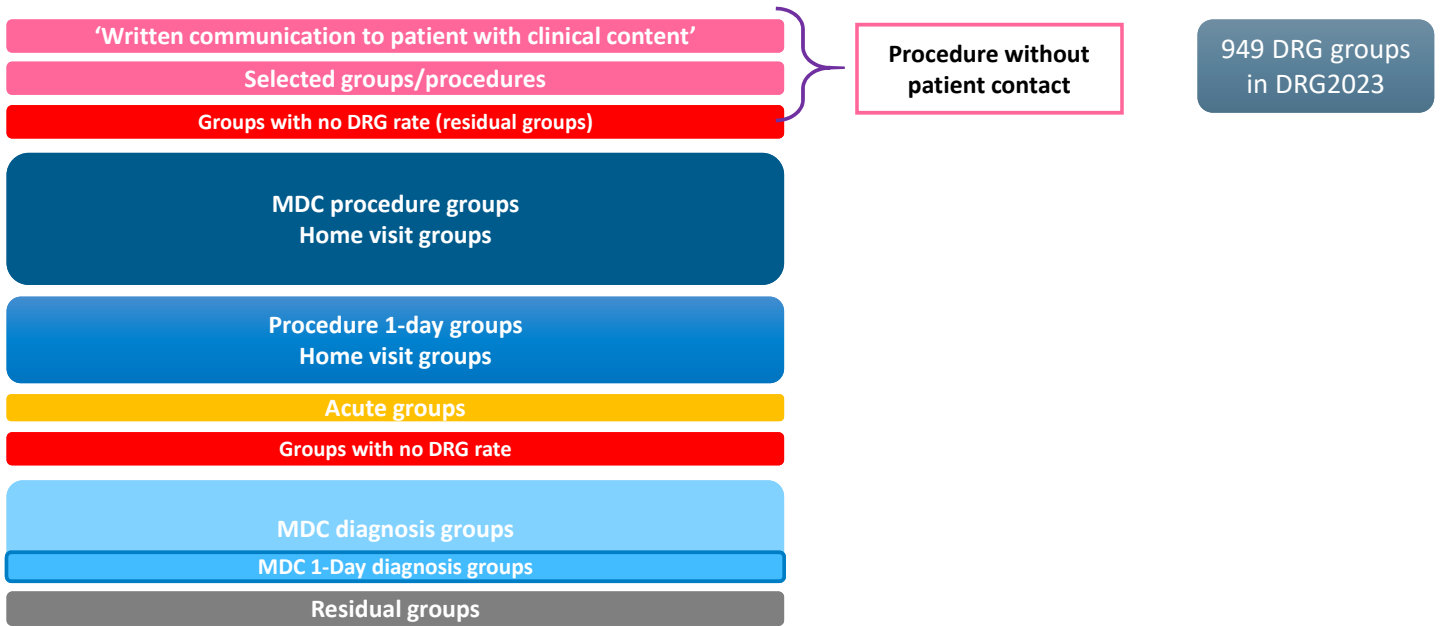
Telemedicine in DRG2022 - hierarchy



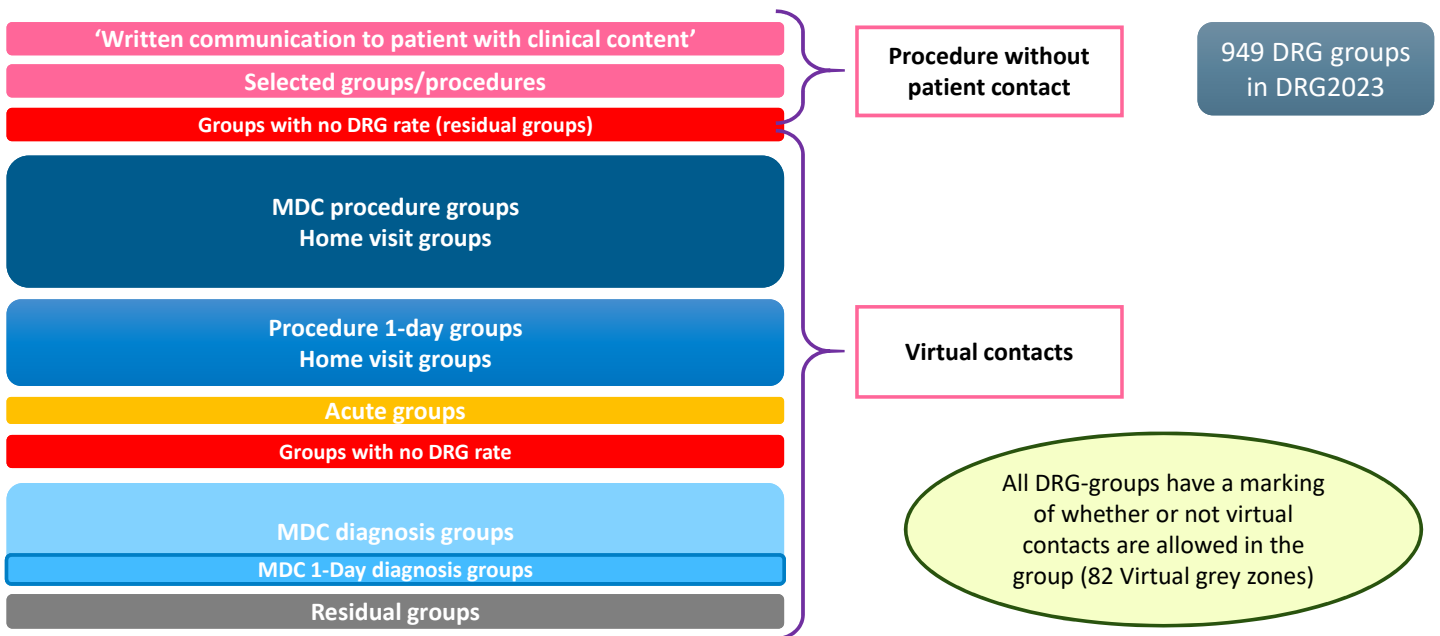
Telemedicine – hierarchy from DRG2022 to DRG2023



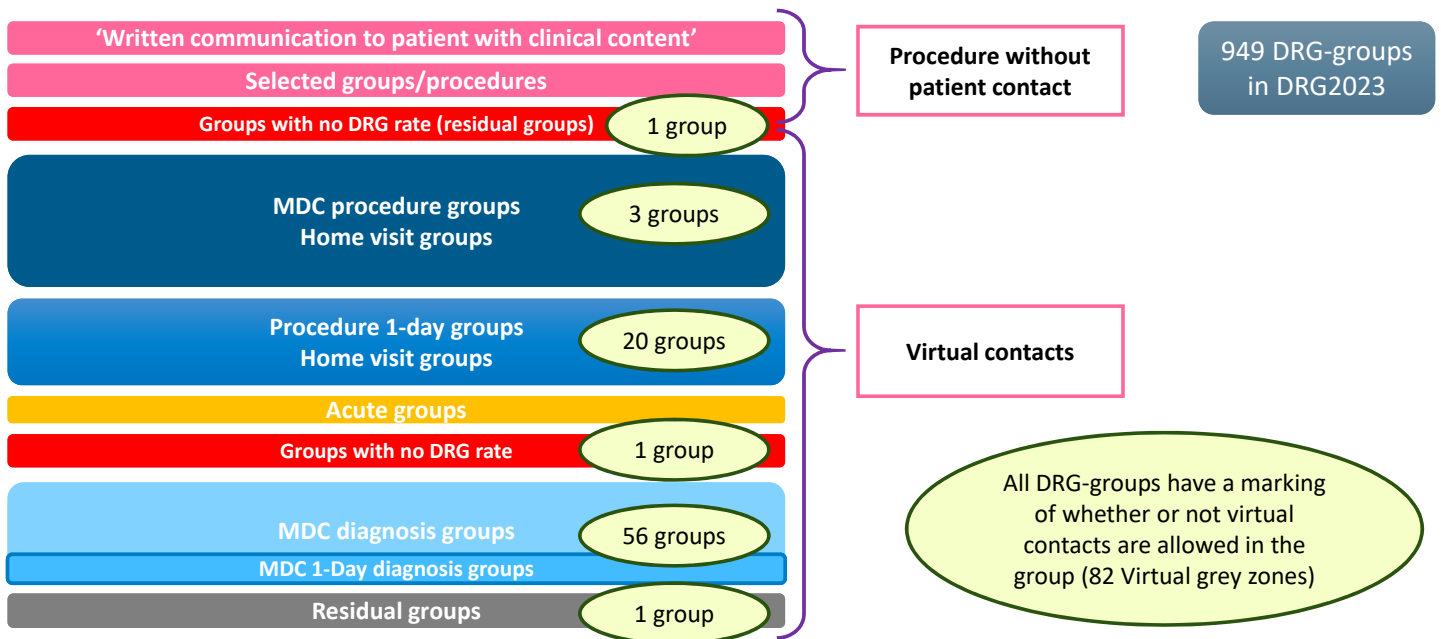
Telemedicine in DRG2023 – hierarchy



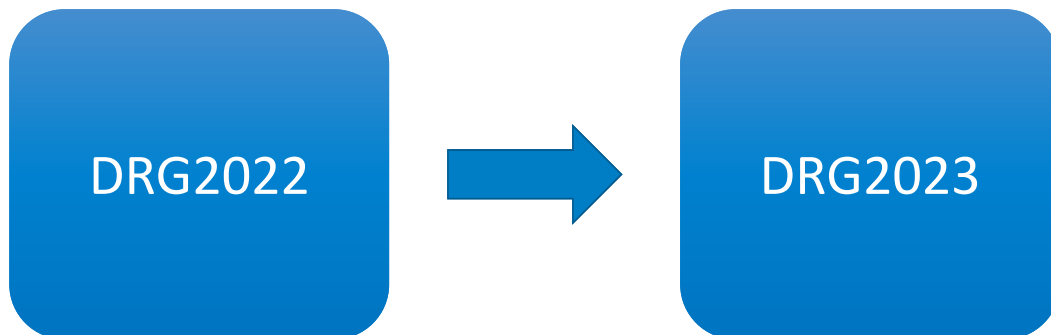
Telemedicine in DRG2023 – hierarchy



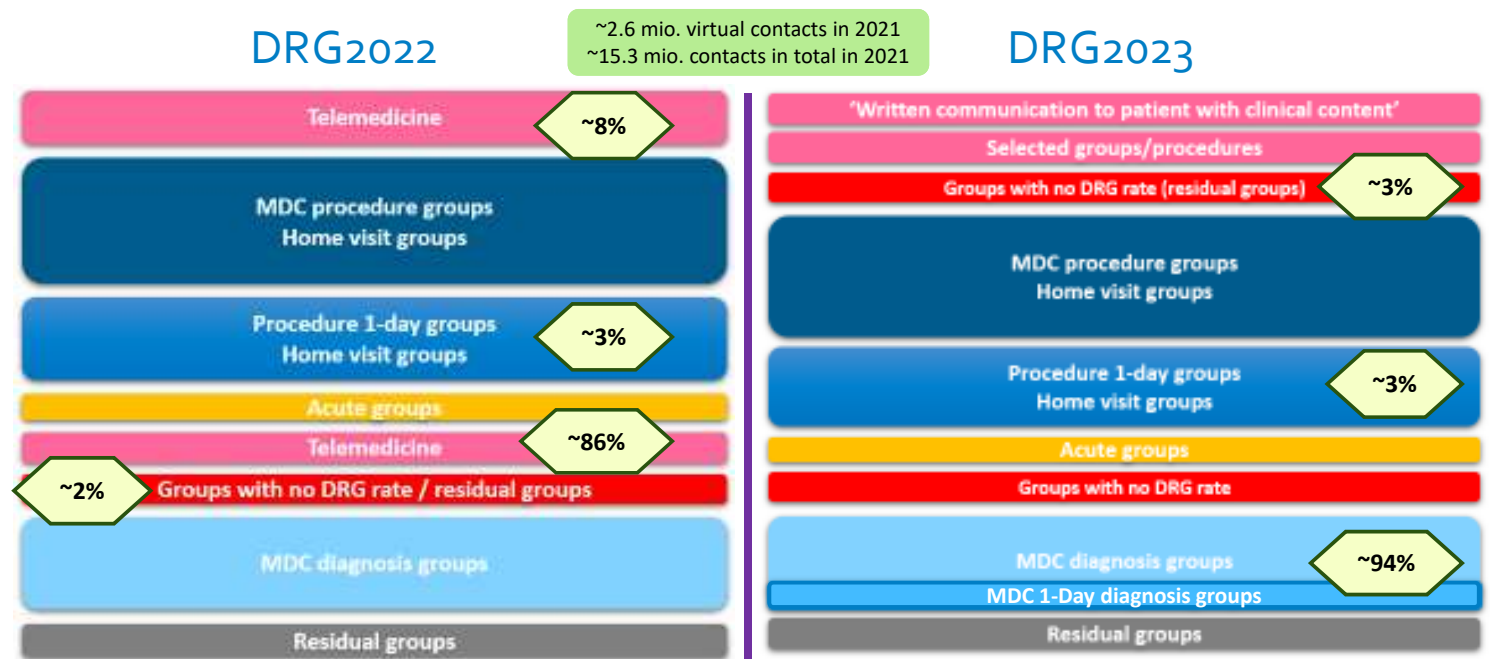
Telemedicine in DRG2023 – hierarchy



Telemedicine activity (virtual contacts)



Virtual contacts – activity in 2021



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Status

- The grouping logic for DRG2023 is final
- Used to calculate tariffs for 2023
 - Tariffs are final in November 2022
- In use from January 2023
- We will continue to improve the model
- Focus on the virtual grey zone groups in the development of the grouping logic

Questions?



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