



Improve your operational efficiency to support a high quality of care in breast imaging

# teamplay Mammo Dashboard

# Staff shortage, discomfort and need for supplementary imaging are challenging women's health facilities

## Staff shortage

In total, **15 million healthcare workers** are prognosed to **lack** by 2030 globally.<sup>1</sup>

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## 25-46%

of women cite **pain because of compression** as the reason for not re-attending breast cancer screening.<sup>2</sup>

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## 5 to over 20%

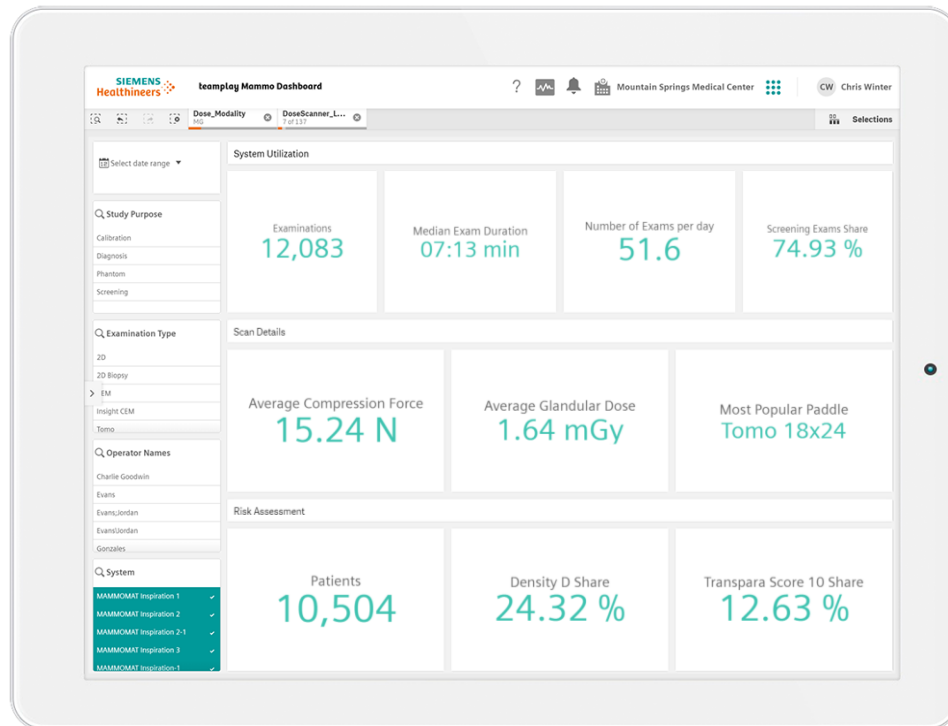
of patients are **subsequently recalled** for follow-up procedures following their initial screening.<sup>3</sup>

<sup>1</sup> Liu, J. X., Goryakin, Y., Maeda, A., Bruckner, T. & Scheffler, R. (2017, February). *Global Health Workforce Labor Market Projections for 2030*. Retrieved April 20, 2020 from the Human Resources for Health website: <https://human-resources-health.biomedcentral.com/articles/10.1186/s12960-017-0187-2#CR29>

<sup>2</sup> Whelehan, P., Evans, A., Wells, M., & MacGillivray, S. (2013). The effect of mammography pain on repeat participation in breast cancer screening: a systematic review. *The Breast*, 22(4), 389-394.

<sup>3</sup> Vlahiotis, A., Griffin, B., Stavros, A. T., & Margolis, J. (2018). Analysis of utilization patterns and associated costs of the breast imaging and diagnostic procedures after screening mammography. *ClinicoEconomics and outcomes research : CEOR*, 10, 157-167. <https://doi.org/10.2147/CEOR.S150260>

# Improve your operational efficiency to support a high quality of care in breast imaging



**teamplay Mammo Dashboard<sup>1</sup>** is specifically designed for breast care centers providing an intuitive overview of institution-specific KPIs to **reveal workflow optimization potentials and support a high quality of care in breast imaging.**



Monitor your KPIs such as patient throughput, exam duration and study type to better understand your workflow



Analyze scan details such as glandular dose and compression force to identify improvement needs and best practices



Match staffing schedules with clinical demand of patients for capacity planning based on risk assessment data<sup>2</sup>

<sup>1</sup> teamplay is not commercially available in all countries. If the services are not marketed in countries due to regulatory or other reasons, the service offering cannot be guaranteed.

<sup>2</sup> Breast density/ CAD software required

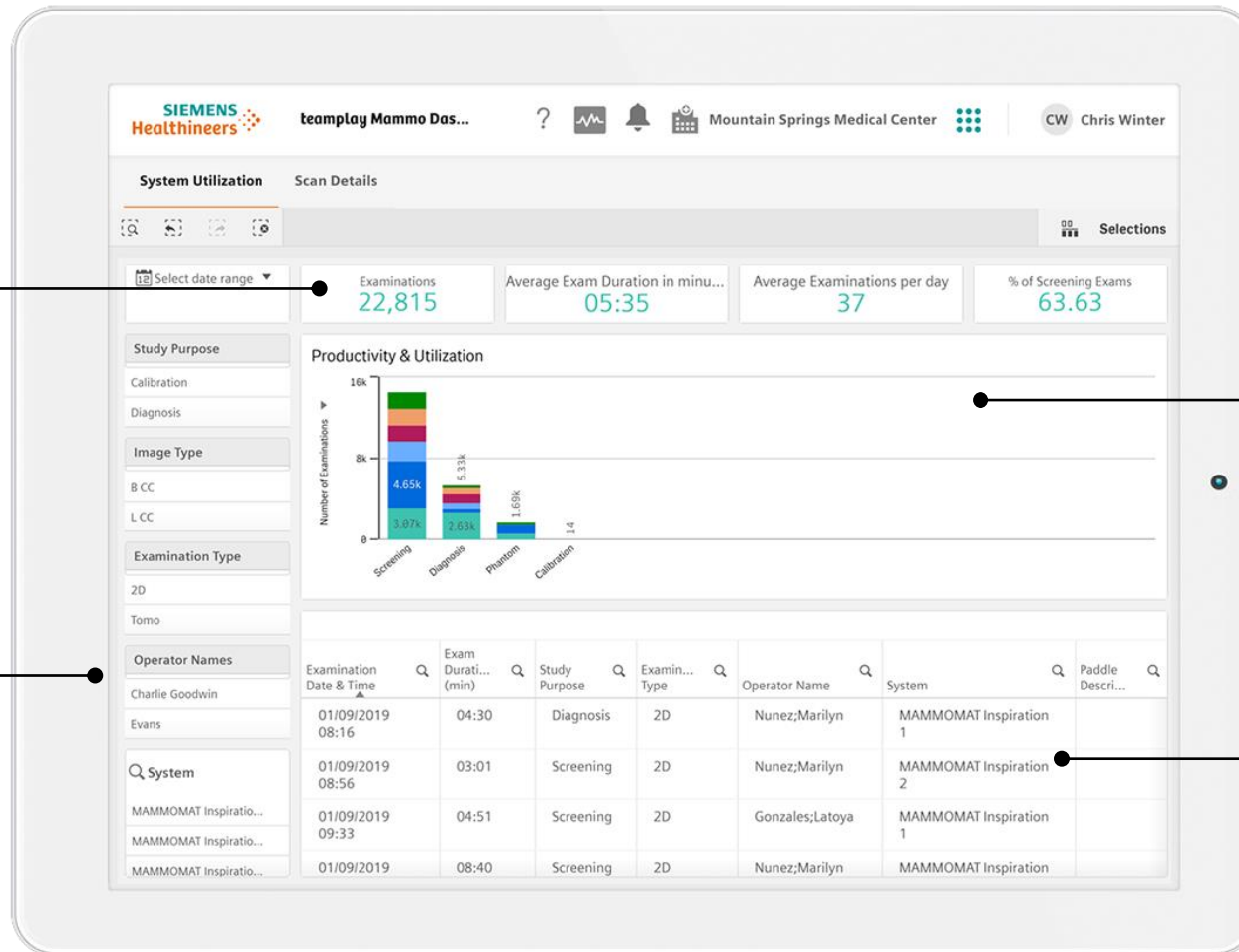
# Analyze system utilization data of your mammography scanners for enhanced efficiency

## 1 Track your system utilization KPIs

Get an overview on number of examinations, exam duration, and percentage of screening exams

## 2 Customize your analysis

Filter on parameters to enable a detailed analysis and comparison



## 3 Review Productivity & Utilization

Analyze your system usage by various parameters to take informed decisions

## 4 Dive into raw data

Learn more about the root causes of outliers to take corrective actions

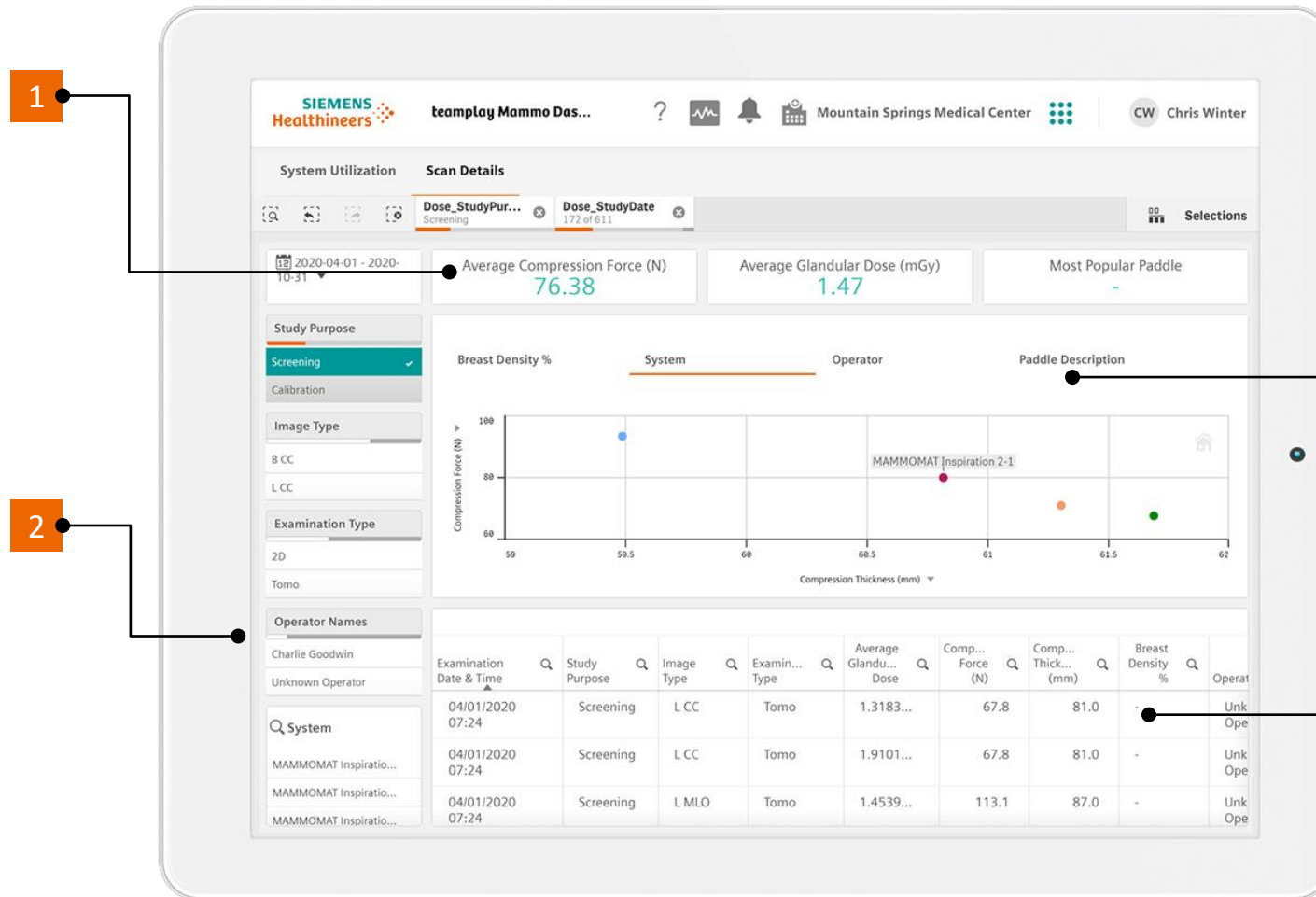
# Analyze scan details to identify the root cause of outliers for standardized imaging outcomes

## Track your scan-related KPIs

Get an overview on average compression force, average glandular dose (AGD) and most popular paddle

## Customize your analysis

Filter on parameters to enable a detailed analysis and comparison



1

2

3

4

## Investigate your scan details

Identify root causes for outliers based on the correlation of AGD, compression force, and compression thickness across various parameter

## Dive into raw data

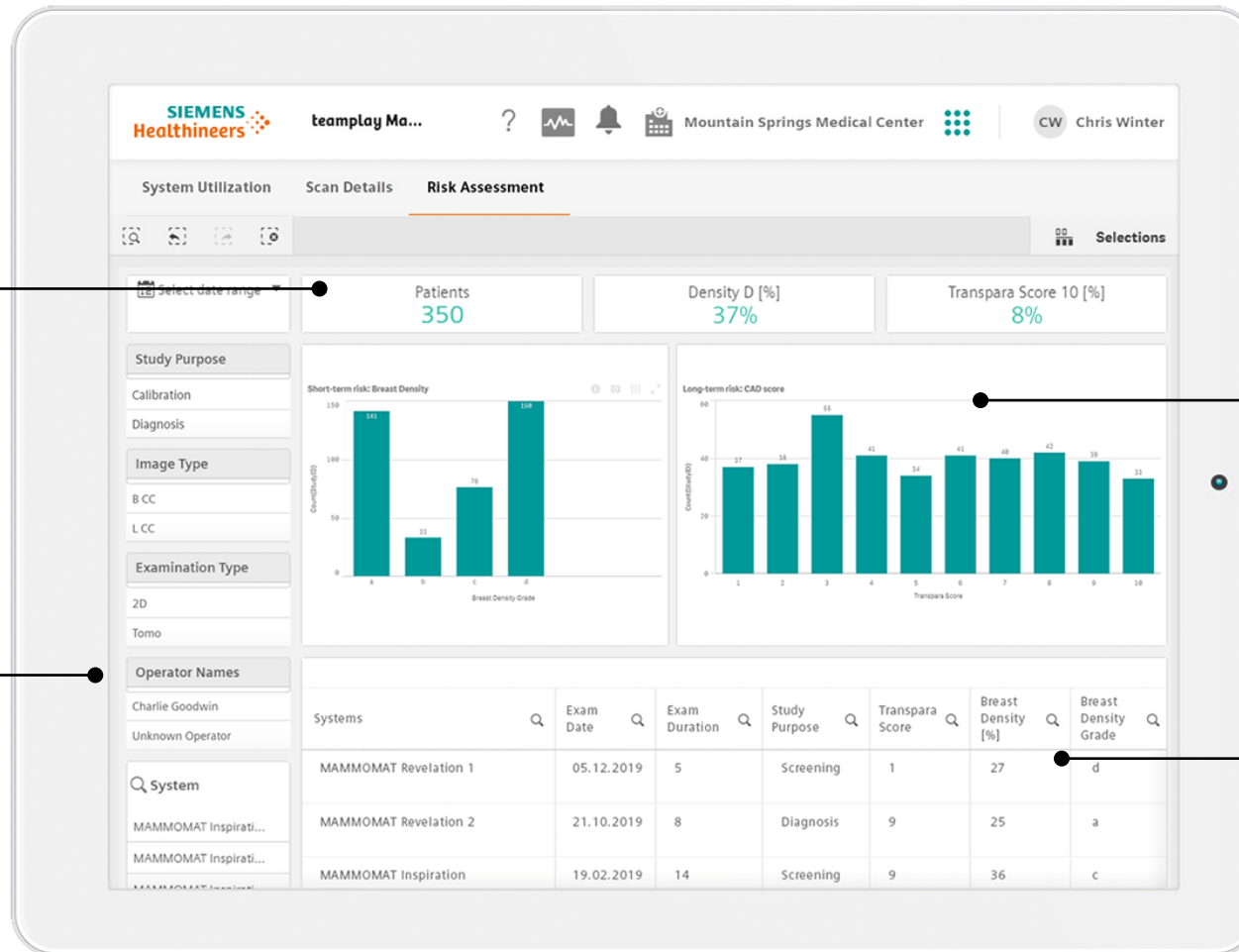
Learn more about the root causes of outliers to take corrective actions

# Use risk assessment data<sup>1</sup> for streamlined scheduling of additional examinations aiming to improve the patient journey

Page coming soon

**1 Track your patient risk-related KPIs<sup>1</sup>**  
Get an overview on number of patients, breast density and CAD based exam score

**2 Customize your analysis**  
Filter on parameters to enable a detailed analysis and comparison



**3 Assess & stratify risk<sup>1</sup>**  
Use breast density information and CAD based exam score to facilitate the scheduling of additional exams

**4 Dive into raw data**  
Learn more about the root causes of outliers to take corrective actions

<sup>1</sup> Breast density/ CAD software required