### 8<sup>th</sup> Australian Lung Cancer Conference

A time of hope in lung cancer

Melbourne Convention and Exhibition Centre

19 - 21 February 2020









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# QOOL-Dash: converting data into accessible information for real-time monitoring at local MDT level



In collaboration with:







#### **Quality Management Tools**

#### **Clinical Applications**

qool-r

#### **Cancer Outcomes Evaluation**









oasys

qool-dash gool



Queensland Cancer Quality Indexes



Peer Reviewed Journal Articles



Research activities













Deduplication

Matching & Linking

**Enrichment** 

Natural Language Processing, Machine Learning, Rules Engine, Geocoding, e.t.c.

**Summarization** 





















Systemic therapy

Radiation therapy

Surgery

Pathology

Radiology

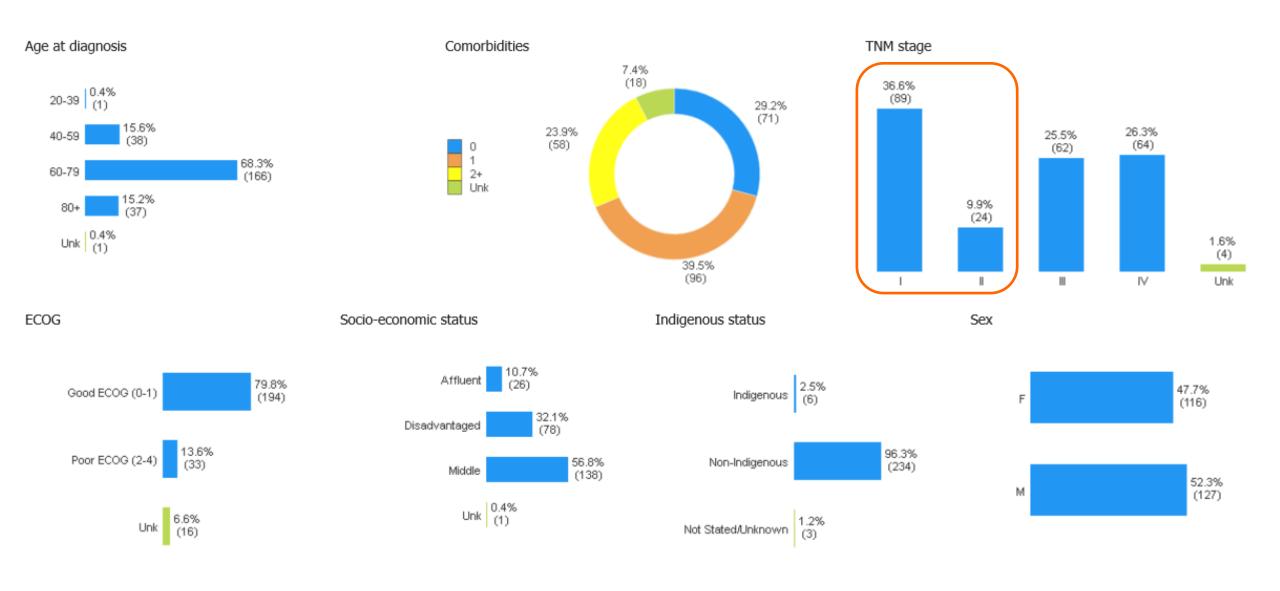
Diagnoses

MDT

Death

Demographics

#### **QOOL-Dash: Patient characteristics**



Able to drill through to find indicators & treatment rates per stage, age, PS etc

## This is a brief extract from the presentation. If you would like more information, please contact us



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