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Results

OntologyID: Optional.of(<http://www.demcare.eu/ontologies/home.owl>)

Base metrics [more details](#)

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Axioms:	203
Logical axioms count:	109
Class count:	48
Total classes count:	48
Object property count:	10
Total object properties count:	10
Data property count:	29
Total data properties count:	29
Properties count:	39

Individual count: 0
Total individuals count: 0
DL expressivity: ALEHQ(D)

Class axioms more details

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SubClassOf axioms count: 104
Equivalent classes axioms count: 0
Disjoint classes axioms count: 0
GCICount: 0
HiddenGCICount: 0

Object property axioms more details

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SubObjectPropertyOf axioms count: 3
Equivalent object properties axioms count: 0
Inverse object properties axioms count: 0
Disjoint object properties axioms count: 0
Functional object properties axioms count: 0
Inverse functional object properties axioms count: 0
Transitive object property axioms count: 0
Symmetric object property axioms count: 0
Asymmetric object property axioms count: 0
Reflexive object property axioms count: 0
Irreflexive object property axioms count: 0
Object property domain axioms count: 2
Object property range axioms count: 0
SubPropertyChainOf axioms count: 0

Data property axioms [more details](#)[Hide](#)

SubDataPropertyOf axioms count: 0
Equivalent data properties axioms count: 0
Disjoint data properties axioms count: 0
Functional data property axioms count: 0
Data property domain axioms count: 0
Data Property range axioms count: 0

Individual axioms [more details](#)[Hide](#)

Class assertion axioms count: 0
Object property assertion axioms count: 0
Data property assertion axioms count: 0
Negative object property assertion axioms count: 0
Negative data property assertion axioms count: 0
Same individuals axioms count: 0
Different individuals axioms count: 0

Annotation axioms [more details](#)[Hide](#)

Annotation axioms count: 0
Annotation assertion axioms count: 5
Annotation property domain axioms count: 1
Annotation property range axioms count: 1

Schema metrics [more details](#)

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Attribute richness: 0.604167
Inheritance richness: 2.166667
Relationship richness: 0.087719
Attribute class ratio: 0.0
Equivalence ratio: 0.0
Axiom/class ratio: 4.229167
Inverse relations ratio: 0.0
Class/relation ratio: 0.421053

Knowledgebase metrics [more details](#)

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Average population: 0.0
Class richness: 0.0

Class metrics [more details](#)

[Hide](#)

To see the calculated class metric results, please click on the class you want to see in the list below.

☒ Class labels only

ExerciseProblem
ExerciseSummary
FailureToPrepareMeal
FragmentedSleepProblem
HighStressLevel
InappropriateMealDuration
InappropriateMealLocation
InsufficientAccelerometerCounts
InsufficientFaceToFaceInteraction
InsufficientTelephoneInteraction

Class connectivity:	0
Class fulness:	0.0
Class importance:	0.0
Class inheritance richness:	8.0
Class readability:	0
Class relationship richness:	0
Class children count:	6
Class instances count:	0
Class properties count:	0

Graph metrics [more details](#)

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Absolute root cardinality:	7
Absolute leaf cardinality:	8
Absolute sibling cardinality:	9
Absolute depth:	11
Average depth:	1.222222
Maximal depth:	2
Absolute breadth:	9
Average breadth:	4.5
Maximal breadth:	7
Ratio of leaf fan-outness:	0.166667
Ratio of sibling fan-outness:	0.1875
Tangledness:	0.0
Total number of paths:	9
Average number of paths:	4.5

View Result as XML

[View XML](#)

Warnings

```
org.semanticweb.owlapi.model.UnloadableImportException: Could not load imported ontology:  
<http://www.w3.org/2006/time> Cause: www.w3.org
```

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