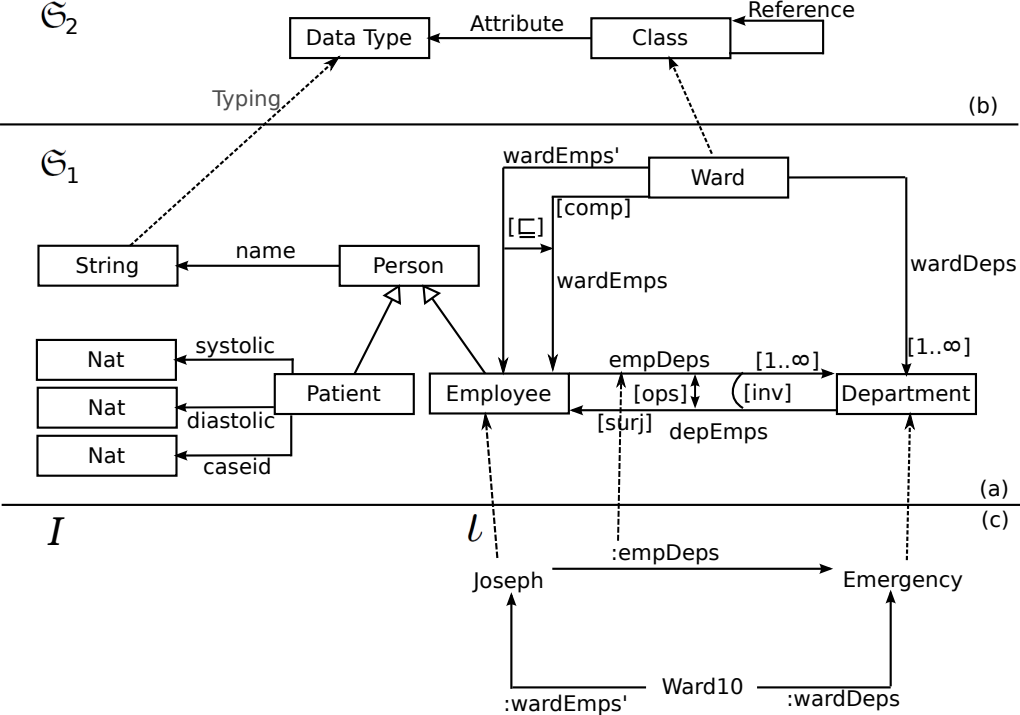
$\mathfrak{S}_2$
Data Type
Attribute
Class
Reference
Typing
(b)
$\mathfrak{S}_1$
wardEmps'
Ward
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[⊑]
String
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Person
wardEmps
wardDeps
Nat
systolic
empDeps
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[1..∞]
Nat
Patient
Employee
[ops]
[inv]
Department
diastolic
[surj]
depEmps
Nat
caseid
(a)
(c)
$I$
$l$
:empDeps
Joseph
Emergency
Ward10
:wardEmps'
:wardDeps