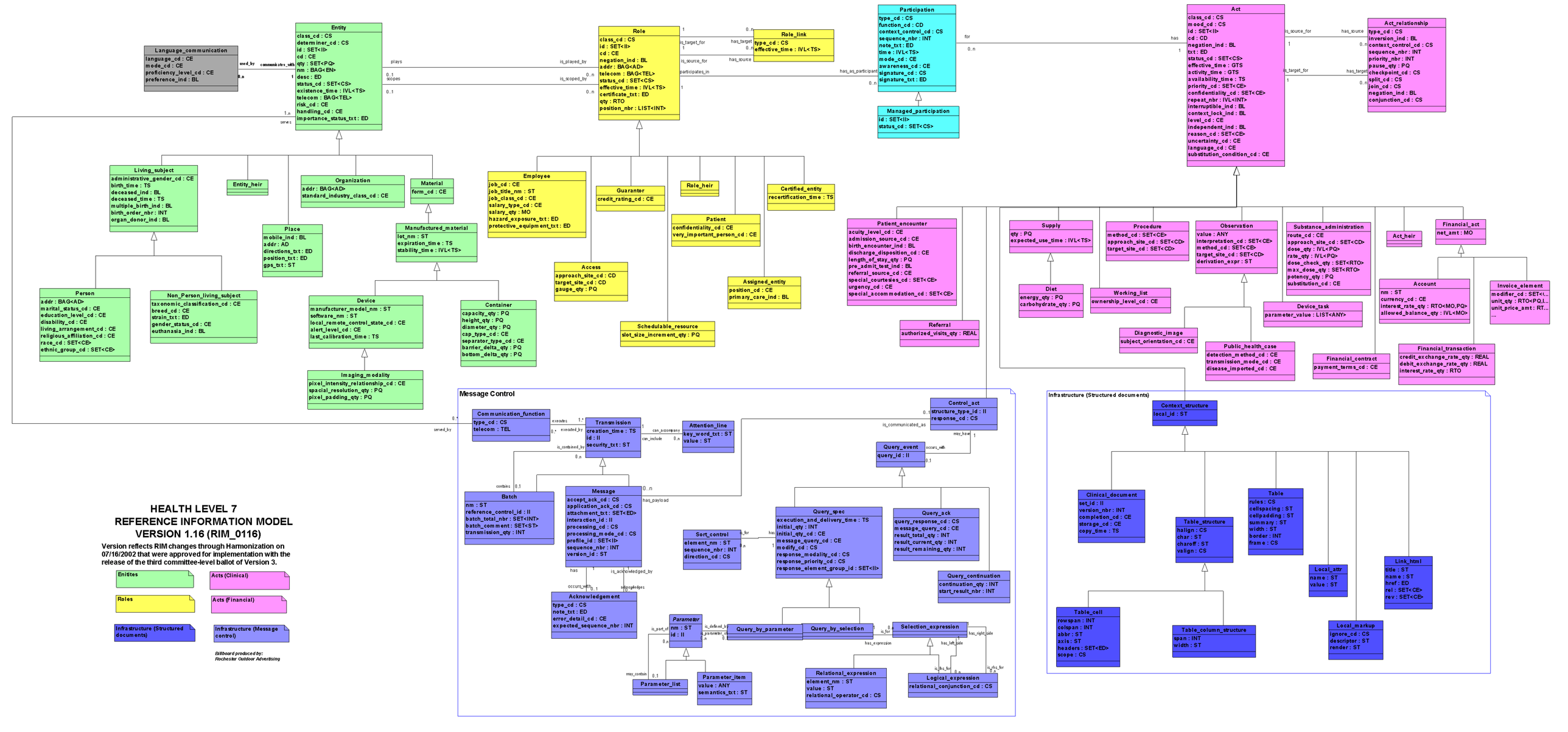
Language_communication
language_cd : CE
mode_cd : CE
proficiency_level_cd : CE
preference_ind : BL
used_by
communicates_with
Entity
class_cd : CS
determiner_cd : CS
id : SET<II>
cd : CE
qty : SET<PQ>
nm : BAG<EN>
desc : ED
status_cd : SET<CS>
existence_time : IVL<TS>
telecom : BAG<TEL>
risk_cd : CE
handling_cd : CE
importance_status_txt : ED
plays
is_played_by
scopes
is_scoped_by
serves
Role
class_cd : CS
id : SET<II>
cd : CE
negation_ind : BL
addr : BAG<AD>
telecom : BAG<TEL>
status_cd : SET<CS>
effective_time : IVL<TS>
certificate_txt : ED
qty : RTO
position_nbr : LIST<INT>
is_target_for
has_target
is_source_for
has_source
Role_link
type_cd : CS
effective_time : IVL<TS>
participates_in
has_as_participant
Participation
type_cd : CS
function_cd : CD
context_control_cd : CS
sequence_nbr : INT
note_txt : ED
time : IVL<TS>
mode_cd : CE
awareness_cd : CE
signature_cd : CS
signature_txt : ED
Managed_participation
id : SET<II>
status_cd : SET<CS>
for
has
Act
class_cd : CS
mood_cd : CS
id : SET<II>
cd : CD
negation_ind : BL
text : ED
status_cd : SET<CS>
effective_time : GTS
activity_time : GTS
availability_time : TS
priority_cd : SET<CE>
confidentiality_cd : SET<CE>
repeat_nbr : IVL<INT>
interruptible_ind : BL
context_lock_ind : BL
level_cd : CE
independent_ind : BL
reason_cd : SET<CE>
uncertainty_cd : CE
language_cd : CE
substitution_condition_cd : CE
is_source_for
has_source
is_target_for
has_target
Act_relationship
type_cd : CS
inversion_ind : BL
context_control_cd : CS
sequence_nbr : INT
priority_nbr : INT
pause_qty : PQ
checkpoint_cd : CS
split_cd : CS
join_cd : CS
negation_ind : BL
conjunction_cd : CS
Living_subject
administrative_gender_cd : CE
birth_time : TS
deceased_ind : BL
deceased_time : TS
multiple_birth_ind : BL
birth_order_nbr : INT
organ_donor_ind : BL
Entity_heir
Organization
addr : BAG<AD>
standard_industry_class_cd : CE
Material
form_cd : CE
Place
mobile_ind : BL
addr : AD
directions_txt : ED
position_txt : ED
gps_txt : ST
Manufactured_material
lot_nm : ST
expiration_time : TS
stability_time : IVL<TS>
Person
addr : BAG<AD>
marital_status_cd : CE
education_level_cd : CE
disability_cd : CE
living_arrangement_cd : CE
religious_affiliation_cd : CE
race_cd : SET<CE>
ethnic_group_cd : SET<CE>
Non_Person_living_subject
taxonomic_classification_cd : CE
breed_cd : CE
strain_txt : ED
gender_status_cd : CE
euthanasia_ind : BL
Device
manufacturer_model_nm : ST
software_nm : ST
local_remote_control_state_cd : CE
alert_level_cd : CE
last_calibration_time : TS
Container
capacity_qty : PQ
height_qty : PQ
diameter_qty : PQ
cap_type_cd : CE
separator_type_cd : CE
barrier_delta_qty : PQ
bottom_delta_qty : PQ
Imaging_modality
pixel_intensity_relationship_cd : CE
spacial_resolution_qty : PQ
pixel_padding_qty : PQ
Employee
job_cd : CE
job_title_nm : ST
job_class_cd : CE
salary_type_cd : CE
salary_qty : MO
hazard_exposure_txt : ED
protective_equipment_txt : ED
Guarantor
credit_rating_cd : CE
Role_heir
Certified_entity
recertification_time : TS
Patient
confidentiality_cd : CE
very_important_person_cd : CE
Access
approach_site_cd : CD
target_site_cd : CD
gauge_qty : PQ
Assigned_entity
position_cd : CE
primary_care_ind : BL
Schedulable_resource
slot_size_increment_qty : PQ
Patient_encounter
acuity_level_cd : CE
admission_source_cd : CE
birth_encounter_ind : BL
discharge_disposition_cd : CE
length_of_stay_qty : PQ
pre_admit_test_ind : BL
referral_source_cd : CE
special_courtesies_cd : SET<CE>
urgency_cd : CE
special_accommodation_cd : SET<CE>
Referral
authorized_visits_qty : REAL
Supply
qty : PQ
expected_use_time : IVL<TS>
Diet
energy_qty : PQ
carbohydrate_qty : PQ
Procedure
method_cd : SET<CE>
approach_site_cd : SET<CD>
target_site_cd : SET<CD>
Working_list
ownership_level_cd : CE
Observation
value : ANY
interpretation_cd : SET<CE>
method_cd : SET<CD>
target_site_cd : SET<CD>
derivation_expr : ST
Diagnostic_image
subject_orientation_cd : CE
Substance_administration
route_cd : CE
approach_site_cd : SET<CD>
dose_qty : IVL<PQ>
rate_qty : IVL<PQ>
dose_check_qty : SET<RTO>
max_dose_qty : SET<RTO>
potency_qty : PQ
substitution_cd : CE
Device_task
parameter_value : LIST<ANY>
Public_health_case
detection_method_cd : CE
transmission_mode_cd : CE
disease_imported_cd : CE
Financial_contract
payment_terms_cd : CE
Act_heir
Financial_act
net_amt : MO
Account
nm : ST
currency_cd : CE
interest_rate_qty : RTO<MO,PQ>
allowed_balance_qty : IVL<MO>
Financial_transaction
credit_exchange_rate_qty : REAL
debit_exchange_rate_qty : REAL
interest_rate_qty : RTO
Invoice_element
modifier_cd : SET<I...
unit_qty : RTO<PQ,I...
unit_price_amt : RT...
...
HEALTH LEVEL 7
REFERENCE INFORMATION MODEL
VERSION 1.16 (RIM_0116)
Version reflects RIM changes through Harmonization on 07/16/2002 that were approved for implementation with the release of the third committee-level ballot of Version 3.
Entities
Roles
Infrastructure (Structured documents)
Acts (Clinical)
Acts (Financial)
Infrastructure (Message control)
Billboard produced by:
Rochester Outdoor Advertising
Message Control
Communication_function
type_cd : CS
telecom : TEL
executes
executed_by
Transmission
creation_time : TS
id : II
security_txt : ST
is_contained_by
contains
can_accompany
can_include
Attention_line
key_word_txt : ST
value : ST
Batch
nm : ST
reference_control_id : II
batch_total_nbr : SET<INT>
batch_comment : SET<ST>
transmission_qty : INT
Message
accept_ack_cd : CS
application_ack_cd : CS
attachment_txt : SET<ED>
interaction_id : II
processing_cd : CS
processing_mode_cd : CS
profile_id : SET<II>
sequence_nbr : INT
version_id : ST
has_payload
has
is_acknowledged_by
occurs_with
ack_responds_to
Acknowledgement
type_cd : CS
note_txt : ED
error_detail_cd : CE
expected_sequence_nbr : INT
Control_act
structure_type_id : II
response_cd : CS
is_communicated_as
may_have
Query_event
query_id : II
occurs_with
Sort_control
element_nm : ST
sequence_nbr : INT
direction_cd : CS
is_for
has
Query_spec
execution_and_delivery_time : TS
initial_qty : INT
initial_qty_cd : CE
message_query_cd : CE
modify_cd : CS
response_modality_cd : CS
response_priority_cd : CS
response_element_group_id : SET<II>
Query_ack
query_response_cd : CS
message_query_cd : CE
result_total_qty : INT
result_current_qty : INT
result_remaining_qty : INT
Query_continuation
continuation_qty : INT
start_result_nbr : INT
Parameter
nm : ST
id : II
is_part_of
is_defined_by
may_contain
Parameter_list
Parameter_item
value : ANY
semantics_txt : ST
Query_by_parameter
Query_by_selection
Selection_expression
has_expression
has_left_side
has_right_side
Relational_expression
element_nm : ST
value : ST
relational_operator_cd : CS
Logical_expression
relational_conjunction_cd : CS
is_lhs_for
is_rhs_for
Infrastructure (Structured documents)
Context_structure
local_id : ST
Clinical_document
set_id : II
version_nbr : INT
completion_cd : CE
storage_cd : CE
copy_time : TS
Table_structure
halign : CS
char : ST
charoff : ST
valign : CS
Table
rules : CS
cellspacing : ST
cellpadding : ST
summary : ST
width : ST
border : INT
frame : CS
Local_attr
name : ST
value : ST
Link_html
title : ST
name : ST
href : ED
rel : SET<CE>
rev : SET<CE>
Table_cell
rowspan : INT
colspan : INT
abbr : ST
axis : ST
headers : SET<ED>
scope : CS
Table_column_structure
span : INT
width : ST
Local_markup
ignore_cd : CS
descriptor : ST
render : ST