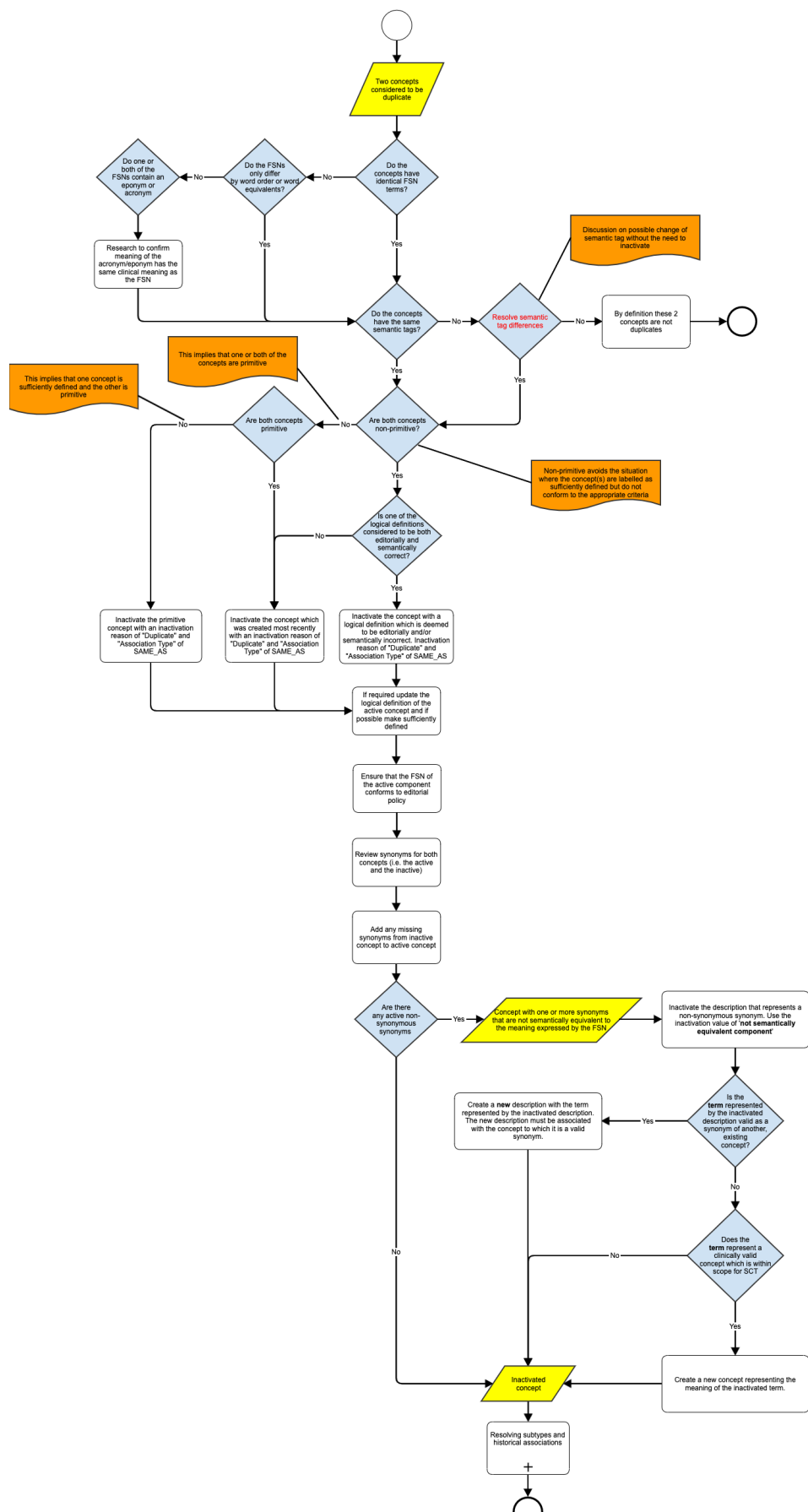# Flow Chart for Duplicate Concept

Two concepts
considered to be
duplicate

Do one or
both of the
FSNs contain an
eponym or
acronym

**No** ← Do the FSNs
only differ
by word order or word
equivalents?

**No** ← Do the
concepts have
identical FSN
terms?

Research to confirm
meaning of the
acronym/eponym has
the same clinical meaning as
the FSN

**Yes**

**Yes**

Discussion on possible change of
semantic tag without the need to
inactivate

Do the concepts
have the same
semantic tags?

**No** → Resolve semantic
tag differences

**No** → By definition these 2
concepts are not
duplicates

**Yes**

**Yes**

This implies that one concept is
sufficiently defined and the other is
primitive

This implies that one or both of the
concepts are primitive

Are both concepts
primitive

**No** ← Are both concepts
non-primitive?

Non-primitive avoids the situation
where the concept(s) are labelled as
sufficiently defined but do not
conform to the appropriate criteria

**Yes**

**Yes**

Is one of the
logical definitions
considered to be both
editorially and
semantically
correct?

**No**

**Yes**

Inactivate the primitive
concept with an inactivation
reason of "Duplicate" and
"Association Type" of
SAME_AS

Inactivate the concept which
was created most recently
with an inactivation reason of
"Duplicate" and "Association
Type" of SAME_AS

Inactivate the concept with a
logical definition which is deemed
to be editorially and/or
semantically incorrect. Inactivation
reason of "Duplicate" and
"Association Type" of SAME_AS

If required update the
logical definition of the
active concept and if
possible make sufficiently
defined

Ensure that the FSN of
the active component
conforms to editorial
policy

Review synonyms for both
concepts (i.e. the active
and the inactive)

Add any missing
synonyms from inactive
concept to active concept

Are there
any active non-
synonymous
synonyms

**Yes** → Concept with one or more synonyms
that are not semantically equivalent to
the meaning expressed by the FSN

→ Inactivate the description that represents a
non-synonymous synonym. Use the
inactivation value of '**not semantically
equivalent component**'

Is the
**term** represented
by the inactivated
description valid as a
synonym of another,
existing
concept?

**Yes** ← Create a **new** description with the term
represented by the inactivated description.
The new description must be associated
with the concept to which it is a valid
synonym.

**No**

Does the
**term** represent a
clinically valid
concept which is within
scope for SCT

**No**

**Yes**

**No**

Inactivated
concept

← Create a new concept representing the
meaning of the inactivated term.

Resolving subtypes and
historical associations

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