

The following was extracted from the XACML Use Case submission (<http://www.oasis-open.org/committees/rights/documents/subcommittee/requirements/collected/XACML-TC/xacml-req.zip>):

HL7 Use cases

1) Patient (Ms AXS) with abusive ex-spouse who is also insurance subscriber requests restricted access to address and phone portion of record header.

- a) Ms AXS' record document is transmitted to physical therapy facility following diagnosis of acute tendonitis; restriction to address and phone information accompanies transmitted document.

- b) Information regarding services and associated charges are transmitted to outside claims payor. Address and phone restriction follows the information being transmitted, and address and phone of patient are withheld from the EOB.

2) Patient grants entitlement access to psychiatric notes only to primary care doctor. Primary care doctor grants access to patient record to a covering doctor or practice, with entitlement restriction following the transmitted documents so that covering doctor/practice have no access to psych notes.

3) Patient restricts entitlement to HIV screen results, and at a later date presents in the ER with severe trauma; entitlement restrictions are overridden.

4) Patient is him or herself a caregiver in the medical system in which he or she is being treated. Patient requests entitlement restriction of entire record, granting access solely to primary care doctor. Access to record of services and associated charges are granted to billing staff if billing is done in house.

In all cases, there may be a requirement to audit the decision that was made for a future record of what was done and when (and perhaps why).