APPENDIX A:

/oracle/home/oracle/patch/cur-3999/cur-3999.sql

```
----------------------------------------------------------------------------------------
set serveroutput on size UNLIMITED;
--
-- Filename: cur-3999.sql
-- Author: Jason Cantrell, LEIDOS
-- Date: 3-6-2025
--
-- Decription:
--
-- PubmedID=21859462 (reference_id=1022457) has been retracted by PubMed
--
-- Run as newdb user
--
set heading off;
spool cur-3999.log
--
-- Here are some diagnostics of where you are connected
--
prompt Starting &_user@&_connect_identifier . cur-3999.sql
select to_char(sysdate, 'YYYY-MON-DD HH24:MI:SS') "Start Time" from dual;

prompt &_user@&_connect_identifier
prompt Is the user newdb at the correct instance?  If not system then control c out of the script!!!
pause


--
-- Pre Verification
--
prompt *** Pre Verification
select '***** deleted_assay before update: '||count(*) from deleted_assay;
prompt REFERENCE_ID
select unique reference_id from deleted_assay where reference_id=1022457;
@wrr 1022457
--
-- Update Records
--
prompt *** Updating Records

delete from deleted_assay where reference_id=1022457;
insert into deleted_assay(assay_id, reference_id,assay_type,reason) select bcell_id, reference_id,
'bcell','retracted by PubMed' from newdb.bcell where reference_id=1022457;
```

```
prompt ***** Adding Action_Log record
declare

    num number := 0;
    action_log_id_var number := 0;

begin


        -- generate an action_log record
        insert into action_log
        (
        action_log_id,
        reference_id,
        action,
        comments,
        action_date,
        user_id
        )
        values
        (
        action_log_seq.nextval,
        1022457,
        'Rejected',
        'cur-3999, rejected as Pubmed article retracted by Pubmed',
        sysdate,
        1
        );

        -- select action_log_id just added
        select max(action_log_id)
        into action_log_id_var
        from
        action_log;

        dbms_output.put_line('-- Added Action_Log_ID:' || action_log_id_var || '--');

end;
/


update reference set curation_status='Rejected' where reference_id = 1022457;

--
-- Post Verification
--
```

```
prompt *** Post Verification
select '***** deleted_assay after update: '||count(*) from deleted_assay;
prompt REFERENCE_ID
select unique reference_id from deleted_assay where reference_id=1022457;
@wrr 1022457

select to_char(sysdate, 'YYYY-MON-DD HH24:MI:SS') "Finish Time" from dual;
spool off

set heading on;
-----------------------------------------------------------------------------------------
```