

Curating MARC Indexing to Optimize Discoverability of Resources at the ECU Libraries

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Laupus Health Sciences Library
East Carolina University**

**ALA Midwinter
January 25, 2014**

The Background

Reasons we elected to replace our OPAC:

- We wanted to be able to improve relevancy for our patrons
- We have customized and configured our current OPAC considerably. Despite extensive modifications, it still does not meet the needs of our patrons.
- With an open source solution, we gain control of the interface and the indexing and can build a solution that meets the needs of our users

record 4 of 4 for search **subject keyword "dentistry"**[Change Disp](#)

Item Details

 Save**Item Information** [Catalog Record](#)

Title: **Mosby's dental dictionary**

Author:

Edition: 3rd edition.

Description: xi, 791 p. : ill. (chiefly col.) ; 21 cm

ISBN: 9780323100120

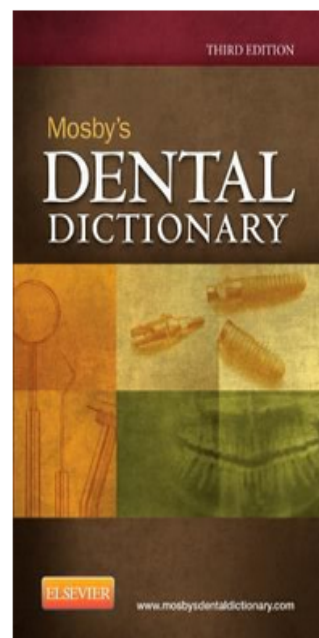
Item info: 1 item available at Laupus Library @ ECU.

Holdings

[Change Display](#)

Laupus Library @ ECU

Call Number	Copy	Material	Location
WU 13 M894 2014	1	BOOK	Laupus Reference

[Place Hold](#)[Cite This Item](#)[Find more on these topics](#)[Nearby items on shelf](#)

The Process

- Discovery Services leadership
- Working group of library stakeholders
- Cataloging and ILS Admin sub-group
- Many meetings
- A lot of decision making

[Implementation Diary](#)

[Canned search suggestions](#)

[Classic Catalog Complaints](#)

[VF Browse the Catalog Feature Mapping](#)

Meeting Agendas & Minutes

[October 4 2013](#) (VuFind/Summon Plan)

[October 9 2013](#) (Limits/Facets and structure of Advanced Search)

[October 18 2013](#) (Cataloging Documentation- Format Mapping, Keyword & Browse Indices, Call Number Search)

[October 25 2013](#) (Customization of Search Results List)

[November 14 2013](#) (Customization of Item Level Display)

[December 13 2013](#) (Additional Functionality and Other Stuff)

Some 'don't forget abouts...':

- Authority Records

- Catalogers evaluate mapping for display for results and item level.

Call No:
callnumber-first = 099a[0]:090a[0]:050a[0], callnumber_map.properties,
first

callnumber_map.properties

A = A - General Works
B = B - Philosophy, Psychology, Religion
C = C - Historical Sciences
D = D - World History
E = E - United States History
F = F - General American History
G = G - Geography, Anthropology, Recreation
H = H - Social Science
J = J - Political Science
K = K - Law
L = L - Education
M = M - Music
N = N - Fine Arts
P = P - Language and Literature
Q = Q - Science
R = R - Medicine
S = S - Agriculture
T = T - Technology
U = U - Military Science
V = V - Naval Science
Z = Z - Library Science

Use 999 \$a (Call No) \$w (Class Scheme) instead of MARC.

*For the call no facet, you'll just need to use the \$a to pull the call number. The \$w will be

*We will only include LOC, NLM, and Dewey under the Call Number facet. SuDoc and Alph

callnumber_map.properties (This is LOC, with the addition of NLM- highlighted purp

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E = E - United States History
F = F - General American History
G = G - Geography, Anthropology, Recreation
H = H - Social Science
J = J - Political Science
K = K - Law
L = L - Education
M = M - Music
N = N - Fine Arts
P = P - Language and Literature
Q = Q - Science
QS = QS - Human Anatomy
QT = QT - Physiology
QU = QU - Biochemistry, Cell Biology and Genetics
QV = QV - Pharmacology
QW = QW - Microbiology and Immunology
QX = QX - Parasitology
QY = QY - Clinical Pathology
QZ = QZ - Pathology
R = R - Medicine
S = S - Agriculture
T = T - Technology
U = U - Military Science
V = V - Naval Science
W = W - General Medicine, Health Professions
WA = WA - Public Health
WB = WB - Practice of Medicine
WC = WC - Communicable Diseases
WD = WD - Disorders of Systemic, Metabolic or Environmental Origin, etc.

ICAT1	ELIBRARY LABEL	FUNCTION	FUNCTION RESULT	FACET	NOTE/CONSIDERATION
		007/00=k & 007/01 anything other than c, d, e, f, g, j, l, n, or o	Photo	Graphic	Changing label to Graphic
		LDR06=k	Photo	Graphic	
		007/00-01=kg	Photonegative	Graphic	Changing label to Graphic
		007/00-01=kf	Print	Graphic	Changing label to Graphic
		007/00-01=kj	Print	Graphic	Changing label to Graphic
JOURNAL	Journal	LDR07=s & 008/21=p	Journal	Journal	Separate facets for Newspapers (LDR07=s & 008/21=n) and Serials (LDR07=s & 008/21 not = p n) based on same function
AVKIT	Kit	007/00=o	Kit	Kit	
		LDR06=o or p	Kit	Kit	Modify to be "just" LDR06=o
LPRECORD	LP Record	007/00-01=sd & 007/03=a, b, c, d, or e	LPRecord	LP Record	New addition to custom function
		LDR06=d, f, or t	Manuscript	Manuscript	Add "d" and "t" values to custom function
		007/00-01=ad	Atlas	Atlas	Changing label to Atlas
MAP	Map	007/00=a & 007/01 does not = d	Map	Map	
		LDR06=e or f	Map	Map	
MICROFORM	Microform	007/00=h	Microfilm	Microform	Changing label to Microform
MODEL	Model	LDR06=r & 008/33=q	Model	Model	New addition to the custom function
SCORE	Score	007/00=q	MusicalScore	Musical Score	
		LDR06=c or d	MusicalScore	Musical Score	
		LDR06=j	MusicRecording	Musical Sound Recording	Changing label from Audio to Musical Sound Recording
		007/00-01=cr	Online	Electronic	New addition to the custom function

Title: 130adfgklmnoprst, 222ab, 240adfgklmnoprs0, 241ah, 242abchnpy,
243adfgklmnoprs, 245abfgnp, 246abfghnp, 247abfghnp**x**,
~~630~~adefghklmnoprstvwxyz**3**, 700 (when 2nd indicator = 2, index fklmnoprst),
710 (when 2nd indicator = 2, index fklmnoprst), 711 (when 2nd indicator = 2, index
fklnpst), 730adfgklmnoprst~~tx~~**3**, 740ahnp,
770abcdghkmnorstuvwxyz, 772abcdghkmnorstuvwxyz, 777abcdghkmnostwxy,
780at, 785at, 787abcdghkmnorstuvwxyz

Author: 100abcdfghkl**np**qtu, 110abcdfgklnptu, 111acdefgklnpqtu,
700abcdfghklmnopqr**stux****3**, 705a, 710abcdfghklmnoprst**ux****3**,
711acd**efghkl**npq**stux****03**, 715a, 720ab, ~~770~~abcdghkmnorstuvwxyz,
~~772~~abcdghkmnorstuvwxyz, ~~777~~abcdghkmnostwxy, 780at, 785at,
~~787~~abcdghkmnorstuvwxyz

Search Results

Results not sorted because search retrieved more than 2000. **keyword anywhere "electronic resource"** search found 981616 titles.

Pages << **1** 2 3 4 ...10000 ...20000 ...30000 ...40000 ...49081 >>

1.

Save

The user experience team of one [electronic resource] : a research and design survival guide *Ebook reader edition*

Buley, Leah.

Brooklyn, N.Y. : Rosenfeld Media, c2013.

Ebook reader edition

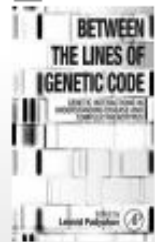
2.

Save

Between the lines of genetic code [electronic resource] : genetic interactions in understanding disease and complex phenotypes

Padyukov, Leonid.

St. Louis, MO : Academic Press , 2013.



Online Content

Online



3.

Save

Vaccinophobia and vaccine controversies of the 21st Century [electronic resource]

Chatterjee, Archana.

New York, NY : Springer, c2013.

Online Content

Online



4.

Save

Pediatric sports medicine [electronic resource] : essentials for office evaluation

Pediatric sports medicine (Slack Incorporated)

Thorofare, NJ : Slack Incorporated, [2014]

Online Content

Online



Questions?

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