



























JAT Data									
	NUAT - Use Need CT -Primary Ds - Other Online and Admissions				wind: Aard 1 - Kew 30, 2014	Rui Date: M1/2014			
		- Andrew -	Ret					in the local section	Molthe
	and street.	ASSOCATE PH	Cited	20211878	4/8/14 16-00 VACENATION FOR INF	4/8/14 19-02 [imaging	CLANGO MAIN AND NECK	1	12
Head CI Sample	# Urgent Care	KASER STAFF	CT Head	856821	5/25/34 12:30 VERTIGO	5/25/14 17:40 imaging	CT CERVICAL SPINE, NO CONTR 7	÷ 1	1. E.
	Urgent Care	ASSOCIATE PH	Cfineed				CT CERVICAL SPINE, NO CONTR 7	<u>1</u>	1
	# Utgent Care	ASSOCIATE PH	CT Head	4858544	4/20/14 10:00 P	6/8/14 14:19 Imaging	CT HEAD OR BRAIN, WO AND W 7		1
	Unpert Care	KARSER STATE	CTitead	856821	\$/28/14 17:30 VERTICO	\$/25/14 17:40 imaging	CT HEAD, NO CONTRAST ?	1	1
Data regarding head CT		PHACTAGE PHYS.	Clineat	1073923	4/28/14 20:00 TRAUMATIC HEAD INIT.	4/28/14 20:36 imaging 5/28/14 20:33 imaging	CT HEAD, NO CONTRAST 7	5/28/14 22:05 (Promotion)	WATOM
Jala regarding head CT	4 Urgent Care	PER DEM PHY	CT need	1658733	\$/25/54 20:15 CAUSE OF INJURY, MILE	5/23/54 21:31 imaging	CT HEAD, NO CONTRAST ?	1	7
ordoring prostings in the								7	7
sidening practices in the		GARGER STATE	CTitead	2030003	6/13/14 12:45 HEADACHE	6/33/34 13 12 imaging	CT HEAD, NO CONTRAST ?	6 <b>k</b>	7
Urgent Care Department	Urgent Care	PER DATA PAIN	CT Head	2050654	\$/21/14 17:45 SPINCOPE	\$/21/14 18-45 imaging	CT HEAD, NO CONTRAST ?	1	1
		PER CUEW PHYS	CTread	2058630	4/21/14 10:30 CLOSED HEAD INLUMY, 6/08/14 19:15 2020/055		CT HEAD, NO CONTRAST ? CT HEAD, NO CONTRAST ?	1	1
	# Urgent Care	INATIVER PHYS	CTHead	2415985	4/15/14 10:30 HEADACHE	4/39/34 10:54 (maging	CT HEAD, NO CONTRAST	4/35/34 12:12 Observation	WLA SEL T
Drouidor nomos hous hoon								1	7
TOVIDEL HAITIES HAVE DEEH		INACTIVE PHYS	CTitead	2563680	4/19/14 12:00 CAUSE OF INUMP, ACC.	4/3/14 12:35 Imaging 4/25/14 14:41 Imaging	CT HEAD, NO CONTRAST 7		7
abaaurad far ariwaau	# Urgent Care	PER DIEM PHY	CT Head	2800235	SAU14 16:00 HEADACHE	\$16/34 16:49 Imaging	CT HEAD, NO CONTRAST 7	() R	P
Jusculeu foi privacy								1	7
	# Urgent Care	PER DUDA INV	CTricad	3214654	4/2/14 18:45 CAUSE OF INJURY, MIN	4/2/14 19-44 Imaging	CT HEAD, NO CONTRAST 7	· · · · · · · · · · · · · · · · · · ·	
This dataset apositionly						6/15/14 20:01 imaging	CT HEAD, NO CONTRAST	6/15/14 20:30 Olarge Route	H- BROWLWS
This ualaset specifically		PER DIDM PHY	CTHead	3992784	S/23/34 (9:30 ATVPCAL MIGRANE	5/3/14 19:59 imaging	CT HEAD, NO CONTRACT 7	2	7
rackod:	# Ungent Care	PER DIEM PHY	CT Head	4051380	6/34/14 8:30 HEADACHE	6/14/14 8:29 Imaging	CT HEAD, NO CONTRAST 7	2	7
		ASSOCIATE PH KINSFE CTATE					CT HEAD, NO CONTRAST 7 CT HEAD, NO CONTRAST 7	7	2
	# Urgent Care	ASSOCIATE PH	CTitead	4625663	6/12/14 13-15 EAR PROBLEM	6/12/14 13:56 Imaging	CT HEAD, NO CONTRAST ?	2	2
Drimony diagnosis	# Urgent Care	KAISER STATT	CT Head	4599684	5/8/34 17:30 HEADACHE	5/8/14 18:02 imaging	CT HEAD, NO CONTRAST 7	1	P
- Fillinary ulagriosis	8 Urgent Care	INSCIDER PHYS	CTHead	4760272	5/20/14 10:15 MUSEA AND VOMITIN	5/20/34 18:25 Imaging 6/30/34 10:47 Imaging	CT HEAD, NO CONTRAST P CT HEAD, NO CONTRAST P		P.
	# Urgent Care	PER DIEM PHY	CT Head	4854445	6/34/14 17:45 HEADACHE	6/24/14:18:22 imaging	CT HEAD, NO CONTRAST ?	2	7
<ul> <li>Other orders (lab work)</li> </ul>		PER DEM PHY INFORMATION	CTrisal	4883222	6/19/14 18:45 D22 NESS 4/8/04 19:40 D27 NESS		CT HEAD, NO CONTRAST 7 CT HEAD, NO CONTRAST 7	- P	P
158 258 1 9 18 258 258 258 1 9 18 258 258 258 255 1 258 258 258 258 1 9 18 258 258 258 1 9 18 258 258 1 9 18 258 25	W Urgent Care	KAISER STAFF	CTHeat	5069068	6/30/34.13-45 NECK MUSICE STRAIN,	6/30/14 13:03 Imaging	CT HEAD, NO CONTRAST P	P	E.
etc.)								1	P.:-
	8 Urgent Care	ASSOCIATE PH	CTinead	5210695	5/15/14 19-45 TRAUMATIC HEAD INIT	5/15/14 20:02 imaging	CT HEAD, NO CONTRAST ?	8	1
M/hother or not the	8 Urgent Care	PARTNER PHYS				5/4/14 18:53 imaging	CT HEAD, NO CONTRAST P	2	F.
<ul> <li>whether or not the</li> </ul>	8 Urgent Care	ASSOCIATE PH	CTHeat	5536525	4/7/14 11:15 0M 2 4/9/14 15:45 \$7804E	4/5/04 16:04 (imaging	CT HEAD, NO CONTRAST P	4/3/341236 Obsenation	WLA 25E 1
natient was admitted	# Ubgent Care	ASSOCIATE PH	CT Head	5872578	4/30/34 10:30 7	4/30/34 10:58 imaging	CT HEAD, NO CONTRAST P	2	1
patient was dumitted	Urgent Care     Urgent Care	ASSOCIATE PHYS	CTriead	5900850	6/28/14 12-15 SINUSITIS 6/8/14 18:15 CRUBE OF INJURY, ACC.	6/26/14.12-13 imaging 6/8/14.18-52 imaging	CT HEAD, NO CONTRAST P CT HEAD, NO CONTRAST P		1
E C F T	Head CT Sample Data regarding head CT ordering practices in the Jrgent Care Department Provider names have been obscured for privacy This dataset specifically racked: Primary diagnosis Other orders (lab work, etc.) Whether or not the patient was admitted	Image: Second	Image: Network in the second secon	Image: Second	Image: Second	Image: Second	Image: Section of the sectio	Image: Problem         Note:	Instrument         Instrum















Calco	mes		
logy Nuclea	r vs. Treadmill Stud	ies: Ordering Guide	lines
	CARDIOLOGYTESTO	RDERING GUIDELINES	
Test	Advantages/Indication	Disadvantages	Contraindicated
Treadmill – Order via eReferral	Easiest, little risk provides most information on symptoms, BP and HR response to accrease. Performed seven (7) days/week impatient and five (5) days/week updatent. Best screening test for most patients!	Contraindicated if LBBB or significant resting repolarization abnormality or inability to waik briefly. Planter must be able to achieve 85% or more of max predicted HR.	Uncompensated CHF Unstable Angina Uncontrolled BP Severe AS Advanced A-V block w/o pacemaker Severe Mitral valve disease Uncooperative patient
Myocardial Perfusion Scan-Treadmill 78452t – new code	Patient can exercise adequately and additional perfusion information is required. Not a screening test. Can determine degree of ischemic burden in patients with known CAD	Requires two parts to complete study. Radiation exposure. Ltd availability. Radiation exposure Mon-Fri	
Myocardial Perfusion Scan-Lexican Previously Adenosine. Order 78452t and write Lexican under comments.	Patient unable to exercise to a HR of 85% of predicted for age (220-age). Noninvasive	Radiation exposure Mon-Sat	Patient wheezing, poorly controlled asthma Advanced A-V block Pregnant Lactating Uncooperative patient
Echo Stress Test – Order via eReferral	Requires MD, echo and ECG techs Non invasive. Requires pt to be able to exercise to 85% HR. No radiation	Limited availability Difficult in obese pt or in pt with poor echo windows Currently two times/weeks	Same as Treadmill
Coronary Anglogram – Ordered only by Cardiology	For pts with NSTEMI or uncontrolled chest pain post MI. Not a screening test.	Invasive with increased risks Not done at WLA Radiation and contrast exposure.	





Clinical Scenario	Non-contrast CT Head	Non-contrast MRI Brain	Contrast MRI Brain	Either/O
Acute persistent headache	X			
Rapidly progressive dementia		x		
Senile dementia non focal examination	x			
Acute stroke/TIA*	X			
Focal neurological symptoms/signs	X	Х		X
Brainstem symptoms/signs		Х		
Head trauma, GCS < 15	x			
Unilateral hearing loss		Х	x	1
Chronic headache non focal examination**	X			
Other Recommendations: If you're evaluating for aneurysm rule out, consider ordering CT Angiogram. Page Neurology with inquiries pertaining to other clinical syndromes.				
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