

Schedule your XR-29 Upgrade NOW!

Become NEMA XR-29 (MITA SmartDose) compliant with Zetta Medical Technologies, developed, tested and implemented XR-29 solution. Zetta is proud to introduce Z-Dose²⁹. Zetta is the only independent service provider in the market that is your single source for this software.

Zetta's new product development team of Engineers, Clinical and Applications Specialist developed our Z-Dose²⁹ based on our customers' needs and in compliance with the NEMA XR-29 standard. Z-Dose²⁹ interfaces with products from major OEMs: GE, Siemens, Philips and Toshiba.

BRAIN CHECK-UP

>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.



Our product complies with the 4 attributes of the NEMA XR-29 standard:

- DICOM radiation Dose Structure Reporting
- Automatic Exposure Control (AEC)
- Pediatric and Adult reference protocols
- CT Dose Check
 - Dose Notification
 - Dose Alert

* Dose modulation feature must be installed on the scanner to qualify for our upgrade

Images	CTDIvol mGy	DLP mGy·cm	Dose E.R. %	Phantom cm
1-24	117.33	704.00	89.31	Head 11
25-40	24.23	193.83	92.79	Head 11
41-56	26.19	161.52	92.79	Head 11
57-72	73.33	586.67	89.31	Head 11

Scan Type	Start Location	End Location	No. of Images	This Series	Prep Group (sec)	ISD (sec)	Breath Hold (sec)	Breath Time (sec)	Voice Lights (sec)	Client (hours)
24 Axial Full 1.0 sec.	\$10,000	\$57,500	24	2.1 81	8.0	1.3	N	N	N	2.0
48 Axial Full 1.0 sec.	\$20,000	\$135,000	16	5.1 41	1.0	1.3	N	N	N	7.0
56 Axial Full 1.0 sec.	\$140,000	\$215,000	16	5.0 41	1.0	1.3	N	N	N	7.0
72 Axial Full 1.0 sec.	\$220,000	\$295,000	16	5.0 41	1.0	1.3	N	N	N	2.0

XR-29 Upgrade Benefits and Features



Total Dose per Scanner (One Hospital)

- CT1: Aquilion 16
- CT3: LightSpeed
- CT4: LightSpeed VCT
- ONC: Brilliance Big Bore
- ER: Sensation 64

Thick Speed	Interv (mm)	Message from Zetta				Total Exposure Time	Pri Gro (se)
2.5 8i	20.000	Please enter your initials to confirm overdose. MMG				3.0	0.0
5.0 4i	20.000	\$0.0	Head	120	120	4.0	1.0
5.0 4i	20.000	\$0.0	Head	120	100	4.0	1.0

Features:

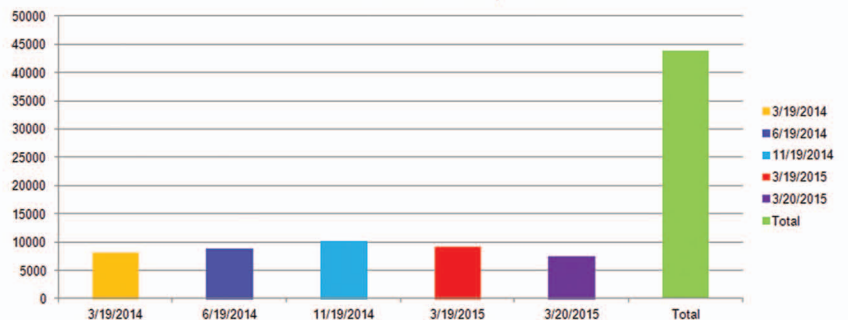
- Patient Dose Monitoring & Structured Dose Reporting
- Integrates with Hospital's patient records, PACS systems and national patient registries (optional)
- Meets NEMA XR-29 standard
- On-Site and Web-Based solutions
- Lifetime product support
- Transferable to future CT equipment purchases

Benefits:

- Keep your existing equipment. Avoid paying for scanner replacement
- Maximize your insurance reimbursements
- Keep your XR-29 upgrade costs low. One Company, One Product, One Number
- Minimize downtime and upgrade delays
- 99% uptime guarantee
- Fast & Flexible Implementation

Inte: (m)	Message from Zetta				Total Exposure Time	P Gr (s)
20.0	What is the reason for proceeding with overdose? Overweight Patient				3.0	0.
20.000	\$0.0	Head	120	120	4.0	1.

Total DLP (mGy.cm) Patient Name: Test, Zetta



Zetta Medical Technologies

WWW.ZETTAMED.COM

Phone: 800-991-1021
Fax: 847-550-9994

Email: salesteam@zettamed.com
Website: www.zettamed.com

National Service

