# **ESO**, PATIENT REGISTRY

ESO Patient Registry is a nextgeneration software as a service (SaaS) clinical disease registry that simplifies the collection and processing of trauma patient data, empowering service line leaders to focus on driving insights to help improve quality of care.

#### Made for:

HOSPITAL

🖁 John, Tiger	-	and Marcellin	a harmonic Settin						14	Validate Encounter	r Chive
Maskersin Pri	04090	lamaly Fearing Intel® Annu Ity Print Intel® 10 Annual Intel® Balange Intel® Intel® 10 Annual Intel®								C Lark Serve	
- buildeard		Patient Demographics mere								Sub-resident supervisations for th	the received
2 Encember	>									COLORAL IN Caster 01	
t, Patient										10# IN 0114	
Demparias										Roam to be resolved All Deganization of All Instants	
Collect											
Multial Heavy		Tops		Matte Sure B		Los More @			1		
Reterrit						2.0m				Rate Rate of State	Result
Frencial Information		Age							COLUMN TO A COLUMNT TO A COLUMN TO A COLUMN TO A COLUMN TO A COLUMN TO A COLUMNT TO A COLUMN TO A COLUMN TO A COLUMN TO A COLUMNT TO A COLUMN TO A COLUMN TO A COLUMN TO A COLUMNTA TA COLUMITA TA COLUMITA TA COLUMITA TA COL		
Treates		Cues of Brits		rige at Tons of Annual 🔠 🔅 🔅	4.4	Age and at Tony of Arrival 🗃 10.100	0	nge at Time of Scotlers 🗃 🔅 1967	Aprilet at the of the		
L. Augument		48/27/0000	Estimated Age	11		Romania -	6.	10	A tobars	Lining Status	Result
@ Fischers	5	weight and weight							Pagement - Main (9750) Instant - Pagement constant for March [OSLOBERCOTTON]		
7 Diagnosis		Fatient Reight dies		Particul Weight (kg)		Falseri Height (Ht 🎆		Rational Healthin (prof.)		Cautor	Resel
E Presidente E Presidente E Presidente		THE and Gender						3454		Reported Auto (7 Mill United 1 Defended Ganetad by March	
	2	Sex Ansigned at Brits III			Geneter streams III				100.000.001101		
		1-Male	@~	2-Female	@ ~	1 Non-Brenny	0 ~			SignPostal Code	Reselu
										Land J. Tartere are in bian	6
		Asso and their by							(LOUDERPOTTE)		
		Ance 20				1 - Hispanic or Latine	8.4			iner	Broch
		Seed.				1. Heldbard in Chicke	9.4			Augustal - April (P.218) States (1 - States (P.218)	5
		Kesidenin								[00.94400[T0]]	
		Resident Status 🔠								649	Reselv
		N/A	0 ~							Harrison - Bale 17:902 School   - Charment Lawrence for March	
		Occupation							(pospessories)		
		Occupational Industry 🗃		Oscupation 📓						Machanism of Inpury Type	Readly
		3 - Result Trade		8 - Sales and Related Occup	aten () -					Reported - Rale IP-682 June 11 Tenners converter annual	-
										000.064307108	



#### Built-in data validation.

Our integrated data validation ensures the highest-quality registry data. See live validation scores and data quality checks for regional, state, NTDB, and TQIP data submission simultaneously with each completed registry record. Say goodbye to the Vendor Aggregator for data validation.



#### State and national compliance.

Maintain concurrent state and national compliance. Support for biannual ICD-10-CM and ICD-10-PCS updates ensures the most accurate codes are always available. And users will have the most current version of the Abbreviated Injury Scale (AIS) coding based on the latest guidance.



## Performance improvement and patient safety.

Integrated performance improvement offers dynamic configurable hospital event tracking so trauma program leaders can monitor their program's performance against local and regional Performance Improvement and Patient Safety (PIPS) initiatives.



## Progressive data interoperability.

Seamlessly connect hospital data through FHIR and EMS data through ESO HDE to integrate all data sources into one patient registry. Save time, minimize the cost of interoperability, and establish a foundation that supports future development and innovation.



#### Streamlined workflows.

Our registry is user-friendly, eliminating the need to use multiple systems or solutions to exchange data with local, state, or national collaboratives. Registry professionals can focus on a patient-centric data collection workflow.



#### Self-service configuration.

Configure and add new userdefined list menu options, make quick adjustments to configurable elements, and manage user access without relying on ESO Support to facilitate changes.

# PATIENT REGISTRY

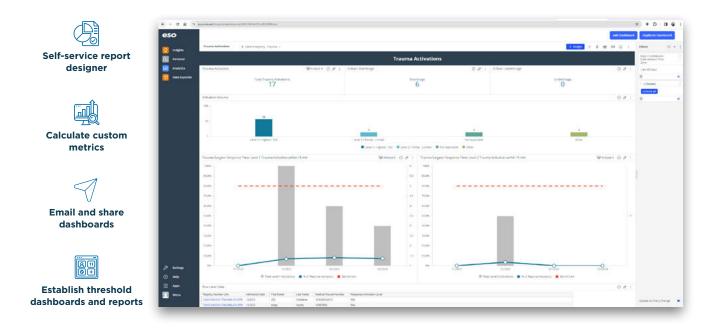




### Use ESO Insights for near real-time reporting.

ESO Insights provides a single reporting experience allowing you to explore, analyze, and build custom Dashboards. In ESO Insights, users can access their customized reports in addition to our pre-built library of dashboard-style reports with options for customization and sharing. This allows for maximum oversight and efficiency to create actionable data for both teams and individuals. With ESO Insights, trauma programs can easily compare performance with national risk-adjusted benchmarks from TQIP, NTDB, and other national or state-specific quality collaboratives and accrediting bodies.

Plus, you can enhance your data management and analytics solution with advanced data tools that enable you to export your unfiltered data for maximum flexibility. Contact your ESO account executive for more information.





### WHY Saas?

Our SaaS technology is housed in a secure, SOC 2-compliant environment. Automatically deployed patches and data dictionary updates ensure programs are always using the most up-to-date software while experiencing minimal downtime. And data are stored securely in a virtual environment, eliminating the need for costly servers that require maintenance. The only thing needed to use the software is an HTML5-compliant browser and an internet connection.