

TSG Promoting Interoperability (PI) Modular Certification



**TSG EHR module is 2014 Edition compliant and has been certified by an ONC-ATCB according to the applicable certification criteria adopted by the Secretary of the U.S. Department of Health and Human Services. This certification does not*

represent an endorsement by the U.S. Department of Health and Human Services or guarantee the receipt of incentive payments.

TSG EHR Suite 6.0.0 is certified for the following PI criterion:

Stage 2 Core Objectives:

Core Set	Section	Module	Product
Core Set - 2	170.314(a)(3) 170.207(f) 170.207(g)	Record Demographics	Patient Portal
Core Set - 3	170.314(a)(4)	Vital signs, body mass index, and growth charts	ICDP
Core Set - 4	170.314(a)(11) 170.207(h)	Smoking Status	ICDP
	170.314(a)(2) 170.204(b)(1) 170.204(b)(2)		
Core Set - 6	170.314(e)(1) 170.210(f) 170.204(a)	Electronic copy of health information	Patient Portal
	170.314(d)(4) 170.314(d)(2) 170.314(d)(3) 170.314(d)(7) 170.314(d)(1) 170.314(d)(5)	Access control Emergency access Automatic log-off Audit log	
Core Set - 7	170.314(d)(8) 170.314(d)(9) 170.210e(1) 170.210e(2) 170.210e(3) 170.210(a)(1) 170.210(a) 170.210(d) 170.314(b)(5) 170.207(c)(2)	Integrity Authentication General encryption Encryption when exchanging electronic health information Accounting of disclosures	TSG EHR Suite
Core Set - 9	170.314(a)(14)	Generate patient lists	Galaxy
Core Set - 10	170.314(a)(15) 170.204(b)(1) 170.204(b)(2)	Patient specific education resources	ICDP, Patient Portal
Core Set - 11	170.314(b)(4)	Medication Reconciliation	
Core Set - 12		Electronic copy of health information Exchange clinical information and summary record	Patient Portal, Galactica, ASTRO
Core Set - 13	170.314(f)(1) 170.314(f)(2) 170.205(e)(3) 170.207(e)(2)	Submission to immunization registries	ASTRO
Core Set - 14	170.314(f)(4) 170.205(g) 170.207(a)(3) 170.207(c)(2)	Public health surveillance Reportable lab results	ASTRO
Core Set - 15	170.314(f)(3) 170.205(d)(3)	Public health surveillance Reportable lab results	ASTRO

Stage 2 Menu Objectives:

Menu Set	Section	Module	Product
Menu Set - 1	170.314(a)(17)	Advanced Directives	Patient Portal, ICDP
Menu Set - 2	170.314(a)(9)	Electronic Progress Notes	PhyDoc
Menu Set - 3	170.314(a)(12)	Image Results	Patient Portal
Menu Set - 4	170.314(a)(13)	Family Health History	
Menu Set - 5	170.314(b)(3)	Electronic Prescribing	MedRec
Menu Set - 6	170.314(b)(6)	Transmission of Electronic Laboratory Tests and Values/Results to Ambulatory Providers	Astro

Clinical Quality Measures tested: CMS055v1; CMS071v1; CMS072v1; CMS073v1; CMS091v1; CMS100v1; CMS102v1; CMS104v1; CMS105v1; CMS107v1, CMS108v1; CMS109v1; CMS110v1; CMS111v1; CMS114v1; CMS190v1

Product Version: 6.0.0
Holds Certificate No. 08292013-1966-6

Date Certified: 08/29/2013

Effective Date: 2014 Edition

Cost: Purchaser must pay a one-time cost to The Shams Group for this product. This certified product version may require ongoing monthly costs for support and/or hosting services. The Shams Group agrees to notify Drummond Group of any and all future changes to our price transparency language for this certified product-version (EHR Suite ver. 6.0).

**A certification that is issued to an integrated bundle of EHR Modules shall be treated the same as a certification issued to a Complete EHR except that it must also indicate each EHR Module that comprises the bundle;*

**A certification issued to a Complete EHR or EHR Module based on applicable certification criteria adopted by the ONC at subpart C of this part must be separate and distinct from any other certification(s) based on other criteria or requirements.*

Certificate of EHR Compliance

This is to certify that:
TSG EHR Suite 6.0.0

From:
The Shams Group
www.shamsgroup.com
1304 Walnut Hill Lane, Suite 240
Irving, TX 75038

Completed EHR Certification of the Following:
EHR Modular (Inpatient)



Modules Tested: 170.314(a)(1-15, 17); 170.314(b)(2-7);
170.314(c)(1-3); 170.314(d)(1-8); 170.314(e)(1); 170.314(f)(1-4);
170.314(g)(2, 3, 4) **Clinical Quality Measures tested:** CMS055v1; CMS071v1;
CMS072v1; CMS073v1; CMS091v1; CMS100v1; CMS102v1; CMS104v1;
CMS105v1; CMS107v1, CMS108v1; CMS109v1; CMS110v1; CMS111v1;
CMS114v1; CMS190v1
No additional software used

This EHR Module is 2014 Edition compliant and has been certified by an ONC-ACB in accordance with the applicable certification criteria adopted by the Secretary of the U.S. Department of Health and Human Services. This certification does not represent an endorsement by the U.S. Department of Health and Human Services or guarantee the receipt of incentive payments. Drummond Group is accredited by ANSI and approved by ONC for the ONC HIT Certification Program to certify: Complete EHR, EHR Module (all), and Certification of other types of HIT for which the Secretary has adopted certification criteria under Subpart C of 45 CFR.

**Holds Certificate No. 08292013-1966-6 Date
Certified: 08/29/2013 Effective Date: 2014
Edition**

For and on behalf of Drummond Group:

Richard Drummond



Rik Drummond, CEO

*This certificate remains the property of Drummond Group and shall be returned immediately upon request.
To be read in conjunction with the scope above or any attached appendix.*

EHR-CC-061 Rev 16April2013

www.drummondgroup.com

TSG Promoting Interoperability (PI) Modular Certification



**TSG Certified Quality Modules are 2011-2012 compliant and have been certified by an ONC-ATCB according to the applicable certification criteria adopted by the Secretary of Health and Human Services. This certification does*

not represent an endorsement by the U.S. Department of Health and Human Services or guarantee the receipt of incentive payments.

TSG EHR Suite v3.1.0 is comprised of:

- Patient Portal (PTP)
- Galactica (Electronic Document Management System)
- Interdisciplinary Clinical Documentation Portal (ICDP)

General Modules

Section	Module	Product
170.302 (f)	Record and chart vital signs	ICDP
170.302 (g)	Smoking Status	ICDP
170.302 (m)	Patient specific education resources	ICDP, Patient Portal

Inpatient Modules

Section	Module	Product
170.306(b)	Record Demographics	Patient Portal
170.306(e)	Electronic copy of discharge instructions	ICDP
170.306 (h)	Advanced Directives	ICDP

Security Modules

Section	Module	Product
170.302(o)	Access Control	TSG EHR Suite
170.302(p)	Emergency Access	TSG EHR Suite
170.302(q)	Automatic Log-off	TSG EHR Suite
170.302(r)	Audit Log	TSG EHR Suite
170.302(s)	Integrity	TSG EHR Suite
170.302(t)	Authentication	TSG EHR Suite
170.302(u)	General encryption	TSG EHR Suite
170.302(v)	Encryption when exchanging electronic health information	TSG EHR Suite

Drummond Group's ONC-ATCB CERTIFICATE OF COMPLIANCE

THIS CERTIFIES

TSG EHR Suite v3.1

The Shams Group

COMPLETED EHR CERTIFICATION OF THE FOLLOWING:

170.302 A-H, J, M, O-V

170.306 A-C, E, H

No Clinical Quality Measures tested

Additional software used: TSG Integrity Module; Elsevier's MDConsult



07/28/2011
2011/2012

This Modular EHR certification is 2011/2012 compliant and has been certified by Drummond Group Inc., an ONC-ATCB, authorized to conduct complete and modular EHR testing and certification in accordance with the applicable certification criteria adopted by the Secretary of Health and Human Services. This certification does not represent an endorsement by the U.S. Department of Health and Human Services or guarantee the receipt of incentive payments.



07282011-1303-1

Galaxy 3.1.0

General Criteria (170.302)

General Modules

Section	Module	Product
170.302 (i)	Generate Patient Lists	Galaxy – CQM Add on
170.302 (n)	Automate Measure Calculation	Galaxy – CQM Add on

Inpatient Modules

Section	Module	Product
170.306(i)	Calculate and submit clinical quality measures	Galaxy – CQM Add on

Security Modules

Section	Module	Product
170.302(o)	Access Control	Galaxy

170.302(p)	Emergency Access	Galaxy
170.302(q)	Automatic Log-off	Galaxy
170.302(r)	Audit Log	Galaxy
170.302(s)	Integrity	Galaxy
170.302(t)	Authentication	Galaxy
170.302(u)	General encryption	Galaxy
170.302(v)	Encryption when exchanging electronic health information	Galaxy

Drummond Group's ONC-ATCB CERTIFICATE OF COMPLIANCE

THIS CERTIFIES

Galaxy v3.1

The Shams Group

COMPLETED EHR CERTIFICATION OF THE FOLLOWING:

170.302 I, N, O, Q-V
170.306 I

Clinical Quality Measures tested: NQF0371, NQF0372, NQF0373, NQF0374, NQF0375, NQF0376,
NQF0435, NQF0436, NQF0437, NQF0438, NQF0439, NQF0440, NQF0441, NQF0495, NQF0497
Additional software used: TSG Integrity Module; MS SQL Reporting Services 2005



07/28/2011
2011/2012

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07282011-1166-1

Inpatient Clinical Quality Measures

Section	Measures	Product
NQF 0371	Venous Thromboembolism prophylaxis within 24 hours	Galaxy – CQM Add on
NQF 0372	Intensive Care Unit Venous Thromboembolism prophylaxis	Galaxy – CQM Add on
NQF 0373	Overlapping Anticoagulation therapy	Galaxy – CQM Add on

NQF 0374	Platelet Monitoring on Unfractionated Heparin	Galaxy – CQM Add on
NQF 0375	Venous Thromboembolism discharge instructions	Galaxy – CQM Add on
NQF 0376	Incidence of potentially preventable Venous Thromboembolism	Galaxy – CQM Add on
NQF 0435	Stroke: Discharge on anti-thrombotic	Galaxy – CQM Add on
NQF 0436	Ischemic Stroke- Anticoagulation for A-fib/flutter	Galaxy – CQM Add on
NQF 0437	Ischemic Stroke - Thrombolytic therapy	Galaxy – CQM Add on
NQF 0438	Ischemic or Hemorrhagic stroke- Antithrombotic therapy	Galaxy – CQM Add on
NQF 0439	Ischemic stroke- Discharge on statins	Galaxy – CQM Add on
NQF 0440	Ischemic or Hemorrhagic Stroke- Stroke education	Galaxy – CQM Add on
NQF 0441	Ischemic or Hemorrhagic Stroke- Rehabilitation assessment	Galaxy – CQM Add on
NQF 0495	Emergency Department Throughput - Arrival to Departure	Galaxy – CQM Add on
NQF 0497	Emergency Department Throughput - Admission to Inpatient	Galaxy – CQM Add on

Drummond Group's ONC-ATCB CERTIFICATE OF COMPLIANCE

THIS CERTIFIES

TSG InPatient EHR Suite 3.1

The Shams Group

COMPLETED EHR CERTIFICATION OF THE FOLLOWING:

Complete Inpatient EHR

Clinical Quality Measures tested: NQF0371, NQF0372, NQF0373, NQF0374, NQF0375, NQF0376, NQF0435, NQF0436, NQF0437, NQF0438, NQF0439, NQF0440, NQF0441, NQF0495, NQF0497
Additional software used: TSG Integrity Module for Encryption and Integrity; Elsevier's MDConsult; MS SQL Reporting Services 2005; Email

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10/27/2011
2011/2012

This Complete Inpatient EHR certification is 2011/2012 compliant and has been certified by Drummond Group Inc, an ONC-ATCB, authorized to conduct complete and modular EHR testing and certification in accordance with the applicable certification criteria adopted by the Secretary of Health and Human Services. This certification does not represent an endorsement by the U.S. Department of Health and Human Services or guarantee the receipt of incentive payments.



10272011-1304-1

General Modules

Section	Module	Product
170.302 (k)	Submission to immunization registries	Astro (CVX Interface Adapter required)
170.302 (l)	Public Health Surveillance	Astro

Inpatient Modules

Section	Module	Product
170.306(d)	Electronic copy of health information (with discharge summary)	Patient Portal Astro
170.306(f)	Exchange clinical information and patient summary record	Astro (CCD Interface Adapter Required)
170.306(g)	Reportable Lab Results	Astro

Security Modules

Section	Module	Product
170.302(o)	Access Control	Astro
170.302(p)	Emergency Access	Astro
170.302(q)	Automatic Log-off	Astro
170.302(r)	Audit Log	Astro
170.302(s)	Integrity	Astro
170.302(t)	Authentication	Astro
170.302(u)	General encryption	Astro
170.302(v)	Encryption when exchanging electronic health information	Astro

Drummond Group's ONC-ATCB CERTIFICATE OF COMPLIANCE

THIS CERTIFIES

Astro Integration Engine v4.2

The Shams Group

COMPLETED EHR CERTIFICATION OF THE FOLLOWING:

170.302 K, L, O-V
170.306 D, F, G

No Clinical Quality Measures tested

Additional software used: TSG Integrity Module; EHR Suite; Email

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07/28/2011
2011/2012

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07282011-1304-1