



The Global Language of Business

Healthcare NPC Advisory Group (HCNPCAG)

2Q 2020 meeting

17th June 2020



Welcome, introductions and apologies



Healthcare NPC Advisory Group

Agenda



Time	Subject	Who
2:00pm	Welcome, introductions and apologies	CO-CHAIR
2:15pm	GS1 Australia Limited Trade Practices Compliance Notice	CO-CHAIR
2:20pm	Approve previous minutes from 1Q 2020 meeting (19 Feb 2020)	ALL
2:25pm	Review of Action Items – refer to interim update (04 May 2020)	ALL
2:35pm	Confirm Co-Chair position(s)	ALL
2:45pm	Simplification, quality & usability improvements	ALL
	General Discussion	ALL
3:45pm	Confirmation of actions and next steps	CO-CHAIR
3:55pm	Confirm next meeting, Thanks, and meeting close	CO-CHAIR

Trade Practices Compliance Notice



GS1 Australia Trade Practice Compliance Notice

Participants on GS1 Boards, committees, task forces, work groups, or other similar bodies, must always remember the purpose of the Board, committee, task force, or work group is to enhance the ability of all industry members to compete more efficiently and effectively to provide better value to the consumer or end user. GS1 activity almost always involves the cooperation of competitors; therefore great care must be taken to assure compliance with trade practices laws in Australia and in other jurisdictions

This means:

- Participation must be voluntary.
- There will no exchange of confidential information such as prices products.
- Meetings will have a pre-prepared agenda and recorded by minutes.
- All recommendations from any meeting are recommendations only. Individual companies remain free to make independent, competitive decisions.
- Any standards developed must be voluntary standards.
- If any participant believes the group is drifting toward impermissible discussion, the topic shall be tabled until the opinion of lawyer(s) with experience in trade practices law can be obtained.

Approve previous minutes

1Q meeting (19th Feb 2020)



Review of Actions Log

Refer to Interim Update (4th May 2020)



Actions Log



	Action Items	Owner	Deadline	Status
1.1	Terms of Reference to be updated with feedback from Kick Off meeting & distributed to HCNPCAG members for review and approval at commencement of Meeting 1 2020.	Gary Russon (GS1)/ALL		Approved, Item closed 19 February 2020
1.2	Call for Co-Chair Nominations from HCNPCAG group members in accordance with Terms of Reference.	Gary Russon (GS1)/ALL	Ongoing	<ul style="list-style-type: none"> Rob Setina Co-chair as at Feb 2020 Elizabeth Donohoo (ADHA) nomination pending confirmation at June 2020 meeting
1.3	Detailed NPC statistics to be provided for reference at all future HCNPCAG meetings	Sascha Timoshanko (GS1)		<ul style="list-style-type: none"> Item closed, part of standing agenda, to be removed from actions post June 2020
1.4	Healthcare Data set & Use Case Review by industry 1. Working group to be initiated/Invitations to participate 2. Work to be completed	Cath Koetz & Murray Robb (GS1)	TBC	<ul style="list-style-type: none"> Overview presented to AG Feb 2020. Kick off postponed as communicated Updated timelines to be confirmed with AG
1.5	Enhancement requests for NPC platform and Data Quality Improvement reports	Justin Middleton & Murray Robb (GS1)/All	Ongoing	<ul style="list-style-type: none"> Standing item in agenda Propose closing as action item June 2020
1.6	Nominations for addition industry representation (in line with Terms of Reference)	Gary Russon (GS1)/ALL	Ongoing	<ul style="list-style-type: none"> Propose closing as action item June 2020, but can remains open as per group charter
1.7	Meeting requests including Zoom dial in details to be sent to HCNPCAG group members for all 2020 meetings	Gary Russon (GS1)		2020 meetings have all been set and invitations sent
2.1	<i>Executive level 'Value proposition' development</i>	GS1	WIP	In progress with GS1 Marketing team assistance
2.2	Recipients to share details of their programs on an ongoing basis to the AG (within Recipient updates) and aim to communicate this within their own programs.	Recipients (ALL)	Ongoing	<ul style="list-style-type: none"> Propose closing as action item June 2020, but remains as standing agenda item
2.3	Further discussion in future meetings to ensure that required NPC statistics are available across all active Recipients to further detail the utilisation of NPC data.	GS1 staff Recipients (ALL)	Ongoing	Scheduled for June 2020 AG agenda

Co-Chair Confirmation

Confirmation of Co-Chair position



Simplification, quality & usability improvements

- NPC statistics – detailed update on # of users
- Data Quality Improvement progress



GDSN Statistics –end May 2020



63,945 GLN/entities involved

incl manufacturers/suppliers, recipients (health organisations, GPO, distributors etc..), government agencies etc..

38 Active GDSN Datapools working in healthcare

Australia's NPC is 3rd largest globally

133 Countries (Target Markets)

3,915,442 Product Records

- 3,157,799 MedTech
- 86,437 Pharma *excl Canada
- 671,206 Other

NPC HC Statistics – AU (May 2020)



623 Publishers/Suppliers

(+17, since 1st Jan 2020)

5 Certified Product Providers

22 Recipients

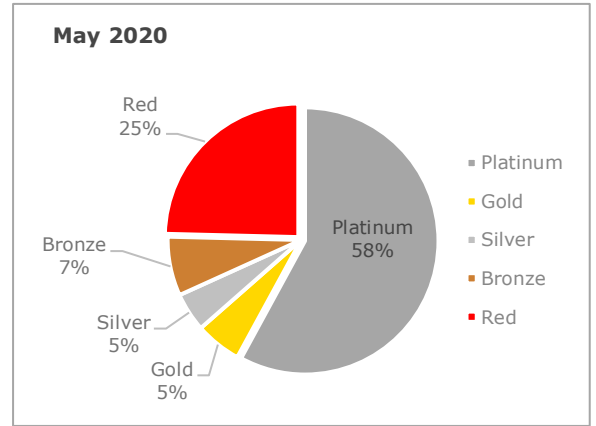
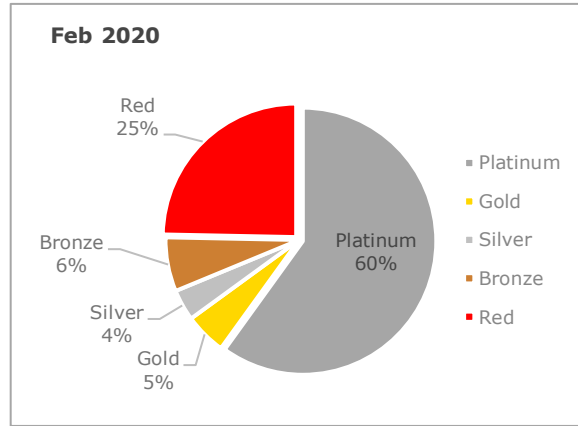
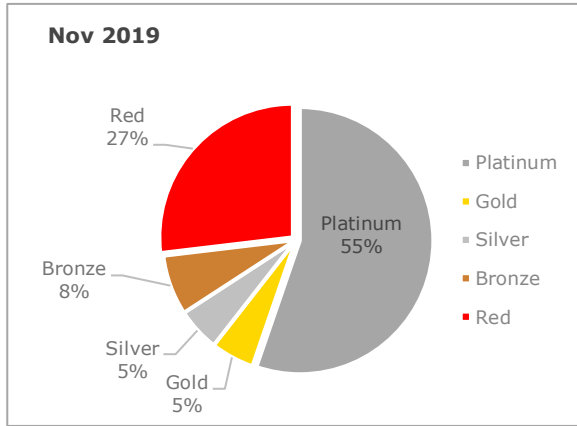
- 8 state health departments
- 3 private hospital groups
- 10 distributors
- ADHA

467,154 Product Records

(+6.9%, since 1st Jan 2020)

- 372,882 MedTech
- 94,272 Pharma & Other

Healthcare Data Quality Program (as of May 2020)



	Red	Bronze	Silver	Gold	Platinum
May 2020	110 – 25%	32 – 7%	21 – 5%	25 – 6%	259 – 58%
Feb 2020	98 – 25%	26 – 7%	15 – 4%	20 – 5%	238 – 60%
Nov 2019	107 – 27%	29 – 7%	21 – 5%	21 – 5%	220 – 55%

NOTE: Though % platinum appear to have dropped, the actual number of companies & GTIN has increased.

Top 5 DQ Errors	
1	Missing Manufacturer Name
2	Missing v19.0501 UNSPSC code
3	Invalid values for depth
4	Invalid values for width
5	Invalid values for height

General Discussion

- Revisiting the purpose of the HC NPC Advisory Group
- Dataset review process – discussion to confirm updated timelines
- Request regarding introduction of GHS for DG's
- Australian Medicines Terminology Containered Trade Product Pack (AMT-CTPP) update and next steps
- Recipient updates
- Any additional items/other business



General Discussion

Revisiting the purpose of the HC NPC Advisory Group



Data Set Review: resetting timelines



Update:

- Due to the need of stakeholders to focus on the response to COVID-19, the decision was made with support of group co-chairs to postpone to work item related to the data set review. Group members informed 7th April 2020
- Updated timelines to be discussed and agreed by HCNPCAG

GS1 Proposal is unchanged:

- Replace the two existing data set groupings, 'Healthcare AU' and 'Pharmacy Wholesale' with 'Medical Devices' and 'Pharmaceuticals' datasets that reflect the specific product groups and data needs

Medical Devices				Pharmaceuticals		
Consumables	Implants	Assets	InVitro Diagnostics	Ethical	Consumer	Complimentary

- Refer to Feb 2020 AG [presentation](#) for further background

Proposal to include GHS attributes within the NPC



(GHS) **Globally Harmonised System** of Classification and Labelling of Chemicals

GS1 AU has been working with Rob Swain to determine if and how the NPC could support GHS requirements.

All GHS attributes are currently supported within the GDSN (if directed by the industry, attributes can be included within the next or subsequent releases)

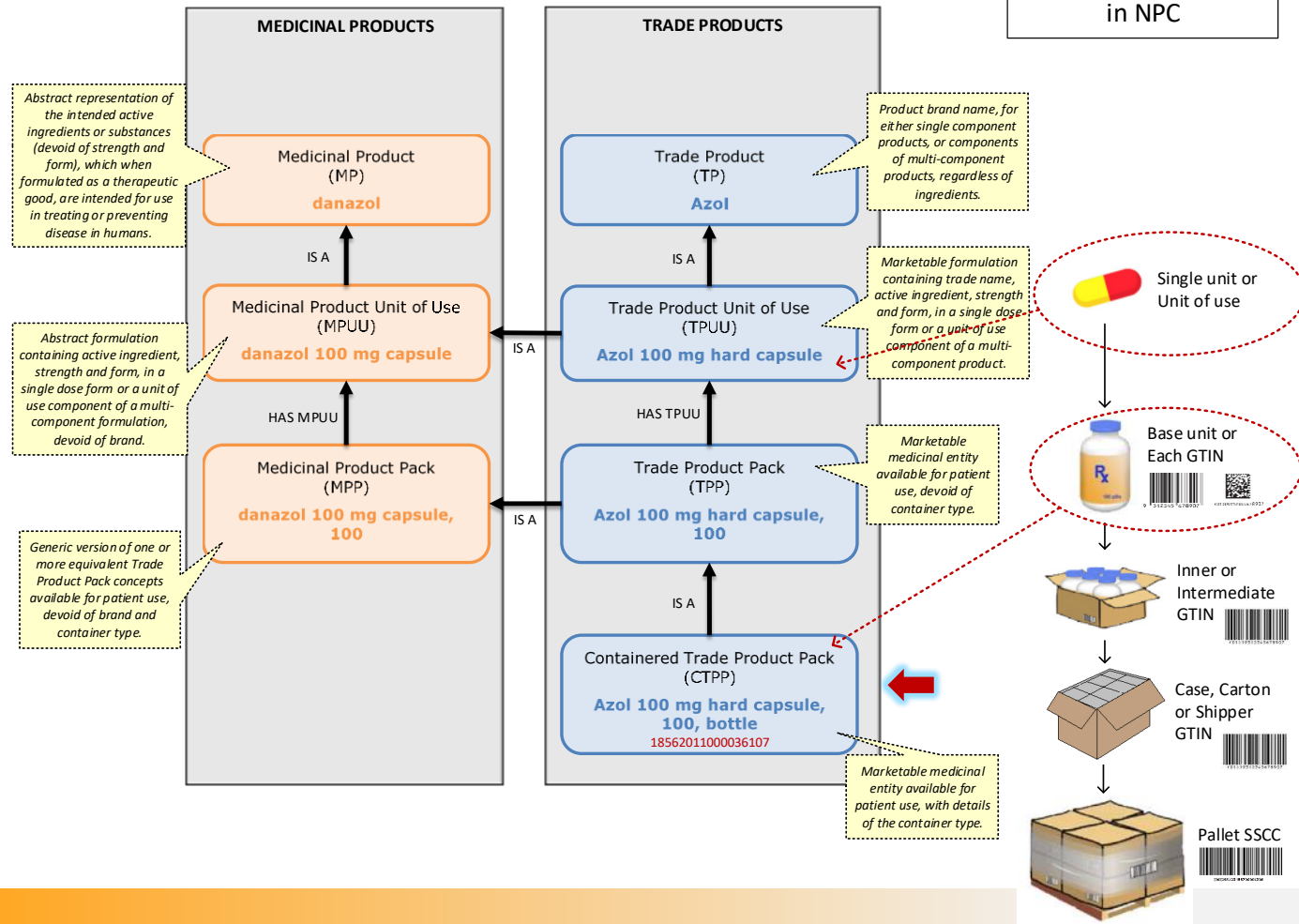
GDSN Attribute Name	Definition	Code List
gHSSignalWordsCode	Words such as ' Danger ' or ' Warning ' used to emphasize hazards and indicate the relative level of severity of the hazard	Y
gHSSymbolDescriptionCode	A code depicting the symbols which convey health, physical and environmental hazard information (pictograms)	Y
hazardStatementsCode	Standard phrases assigned to a hazard class and category that describe the nature of the hazard.	N
hazardStatementDescription	A description of standard phrases assigned to a hazard class and category that describe the nature of the hazard	N
precautionaryStatementsCode	Measures listed on a hazardous label to minimise or prevent adverse effects. For GHS, the statement have been linked to each GHS hazard statement and type of hazard. It covers prevention, response, exposure, storage and disposal	N
precautionaryStatementsDescription	A description of the measures listed on a hazardous label to minimise or prevent adverse effects.	N

General Discussion

Australian Medicines Terminology CTPP



AMT



1. A link to be created between Base unit GTINs and AMT CTPP codes
2. CTPP codes uploaded to NPC catalogues
3. GTIN-CTPP linked data & other physical product data accessed via GS1 data synchronisation service/ other methods for CIS in future

Why should physical product data in NPC and AMT clinical data be linked together?

- The AMT enables national alignment of clinical concepts for each medicinal product to the physical form of the product via a linkage to the Global Trade Item Numbers (GTINs) that identifies the physical product. The GTIN still provides the primary identifier within product data and physical marking (barcoding) of products.
- Improves quality use of medicines by enhancing closed loop medications management in prescribing, dispensing and administration activities which require resolution to available products within stock/inventory.
- Helps to ensure safe, reliable and consistent transfer of medicines information across primary, secondary, private and public healthcare settings.
- Enhances product recalls and more precise product tracking.
- Aligns national medicines data sources, such as TGA and PBS so that provision of sponsors' data is streamlined to all users (“Provide once/early, used many times”).
- Assists with medicines safety and adherence for patients.



Use cases

- Australia
 - Dispensing of Medications (Verification and Capture)
 - Administration of Medications (Verification and Capture)
 - Availability of Medications (Identification)
 - Validated Update Process (Identification)
 - Analytics
 - Product data Management
 - Consumer Use (Capture, Verification, Identification)
- NZ
 - Prescribing and dispensing a currently available medicine in primary care
 - Prescribing and point of care administration of a currently available medicine in secondary care
 - Management of robotic medication packing system operation
 - Prescribing, dispensing, and point of care administration of medicines in aged residential care facilities
- Canada
 - Automate vaccines identification/populate health records or immunisation registries
- UK
 - Manufacturer data entry
 - Primary care prescribing
 - Secondary care prescribing
 - Adverse event reporting



Next steps

- Population & maintenance of AMT CTPP data in the NPC by pharmaceutical suppliers
- Publication of GTIN-CTPP map to assist implementation by jurisdictions and CIS vendors – Australian Digital Health Agency
- Joint position statement from government, industry, peak bodies – call for participants
- Supporting other digital or meds management initiatives/policies – call for ideas



General Discussion

Recipient Updates



General Discussion

Any additional items/other business



Review meeting dates for balance 2020

3Q 2020 - Wed 26/08/2020, 2-4pm

4Q 2020 - Wed 11/11/2020, 2-4pm



Confirmation of actions and next steps



Meeting close

