Software for
Business Intelligence

BizInt Smart Charts

A year of BizInt Smart Charts for Patents

the best new features of 2021

THE JOURNEY CONTINUES

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Today's Topics

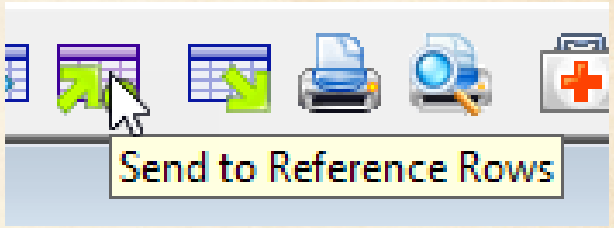
- Reference Rows changes
- Color Code Cells
- Hit Term Highlights
- STNext BizInt export
- Q&A

Common Patent Family

- New behavior: Automatically identified when charts are combined or updated
- This was a major training issue in the past
- If you are modifying the common patent family, do it after combine/update

Reference Rows Workflow Changes

- You can Send To Reference Rows at any time
- Chart does not need to be saved
- Chart can come from a single database
- No wizard



Combined: MCC Combined - March 2021

	Drug Name	Common Drug Name	Database	Developer	Highest Phase (Normalized)	Therapeutic Activity	Route of Admin	Update Date
1	ADUS-100	ADUS-100	GlobalData Drugs	Chinook Therapeutics Inc	Discontinued	L03AX Other immunostimulants	Intratumor Intravesical	2020-11-26
2	ALRN-6924	ALRN-6924	GlobalData Drugs	Aileron Therapeutics Inc	Phase 2	L01XX Other antineoplastic agents	Intravenous	2021-03-04
3 a	nogapendekin alfa	ALT 803	GlobalData Drugs	Altor Bioscience LLC	Phase 3	J05AR Antivirals for treatment of HIV infections, combinations L03AC Interleukins	Intraperitoneal Intravenous Intravesical Parenteral Subcutaneous	2021-03-25
3 b	Inbakicept - ImmunityBio	ALT 803	Adis R&D Insight	Altor BioScience Corporation (Originator) NantKwest (Originator)	Phase 2/3	J1X (Other Antibacterials) J5 (Antivirals for Systemic Use) L1X (All Other Antineoplastics) L1X9 (All other antineoplastics) L3A (Immunostimulating Agents Excluding Interferons)	Intraperitoneal Intravesicular IV Parenteral SC	2021-03-11

Reference Rows Workflow Changes

- Let's see that in action

Reference Rows Appearance Changes

New Selection Glyphs

Singleton rows have simple row numbers

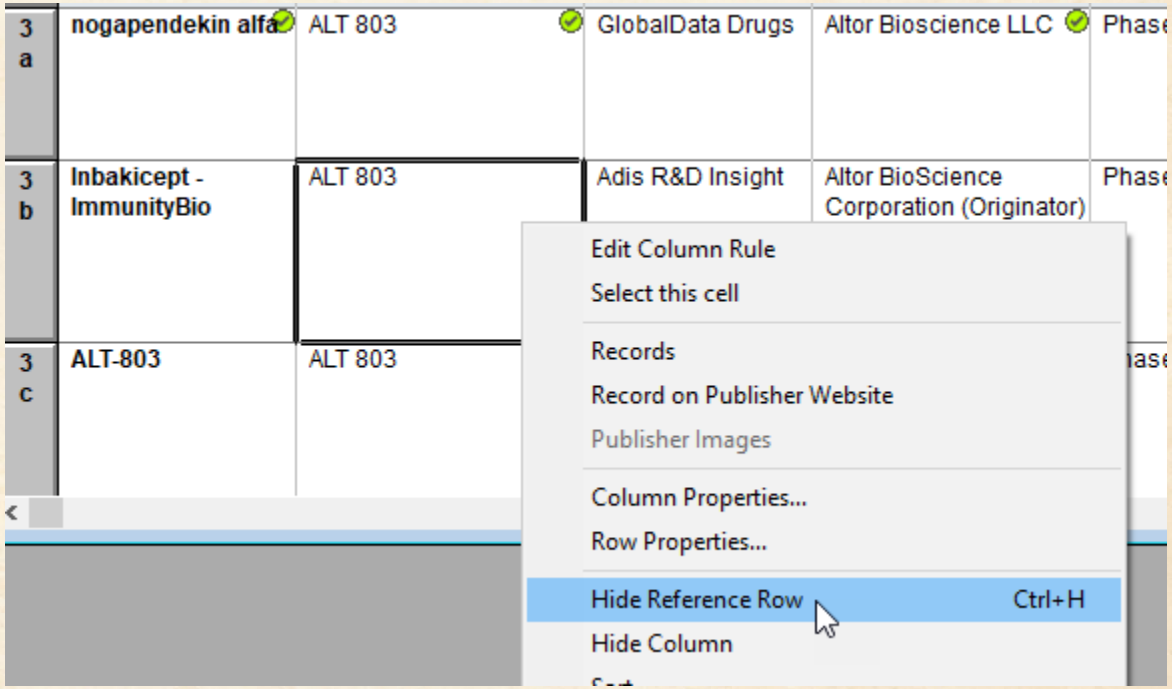
Source rows now have a letter instead of a decimal number

Combined: MCC Combined – March 2021

	Drug Name	Common Drug Name	Database	Develope
1	ADUS-100	ADUS-100	GlobalData Drugs	Chinook Therap Inc
2	ALRN-6924	ALRN-6924	GlobalData Drugs	Aileron Therape
3 a	nogapendekin alfa	ALT 803	GlobalData Drugs	Altor Bioscienc
3 b	Inbakicept - ImmunityBio	ALT 803	Adis R&D Insight	Altor BioScienc Corporation (Or NantKwest (Ori

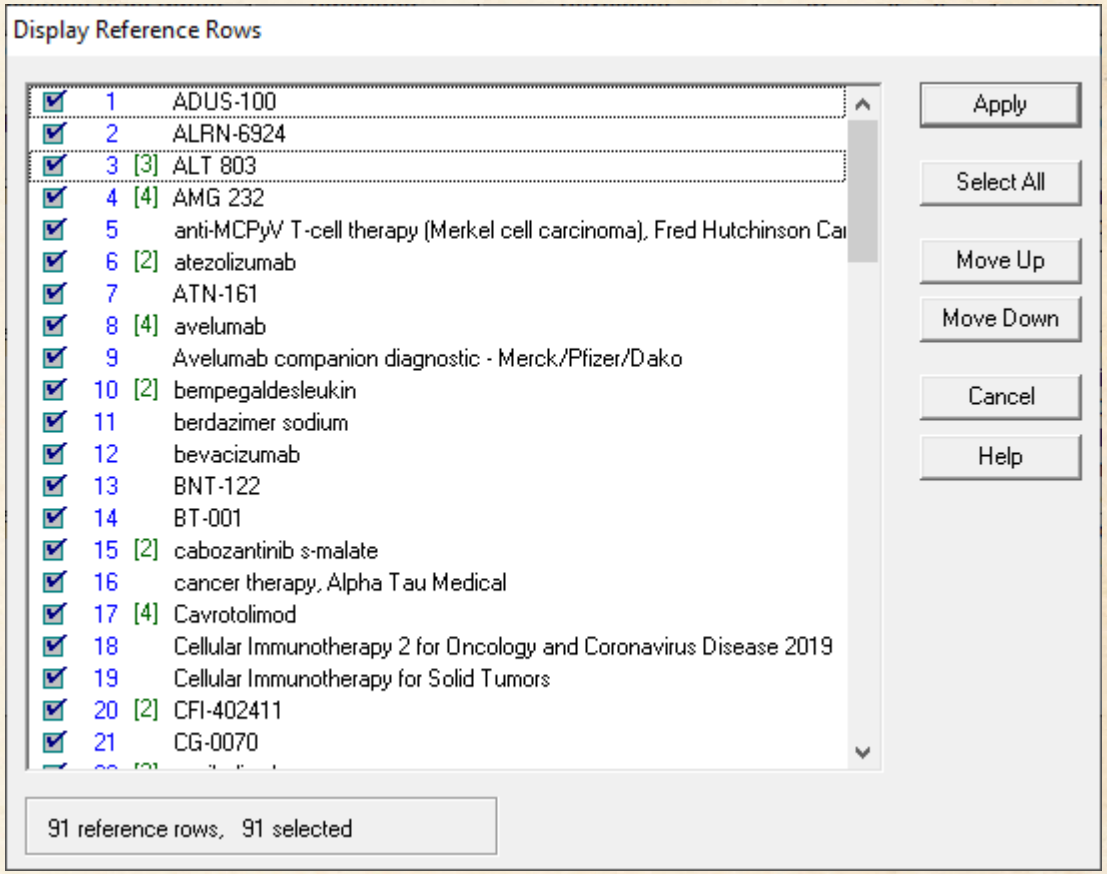
Hide Reference Rows

- The #1 most requested feature in BizInt Smart Charts is now here! **Hide Reference Row**
- Right click on any component row in a Reference Row to hide the entire group.
- All rows are hidden when you return to Smart Charts



View | Reference Rows

- With View | Reference Rows you can hide, show, and rearrange the Reference Rows in your chart
- The green number on some rows is the number of visible source rows in the group.



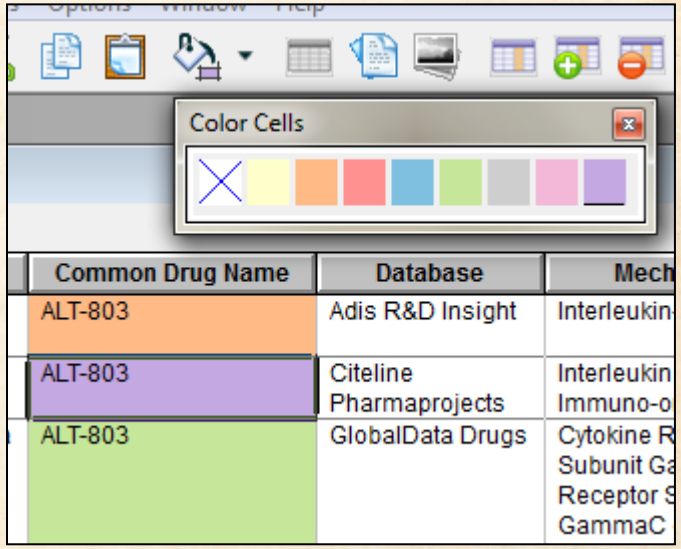
Reference Rows Behavior Changes

- Hidden source rows are now part of reference rows
- Hidden moves will move with the selected row (when you return to BizInt Smart Charts)
- Hide/unhide of reference row could bring back source rows which were previously hidden

- Learn more about the new Reference Rows features at bizint.com/support/use/RR_New_Workflow.php

Color Coding Cells

- The old “Highlight Cell” feature is now “Color Code Cells”
- Color chooser to directly select a color (or clear)
- “Color Code Cell” toggles the selection to the color or clear (same behavior with the button)
- Color Codes survive Combine Charts operation color of the “key” chart is retained



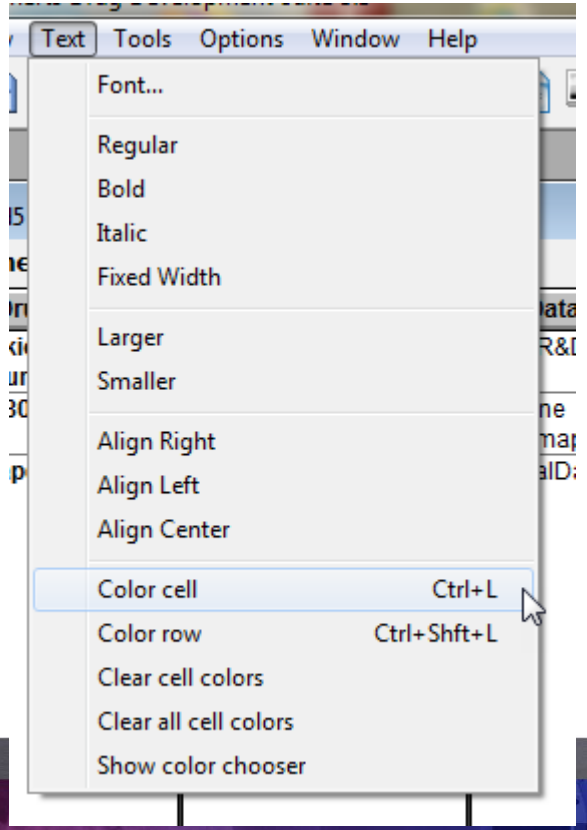
- bizint.com/support/use/color_coding_cells.php

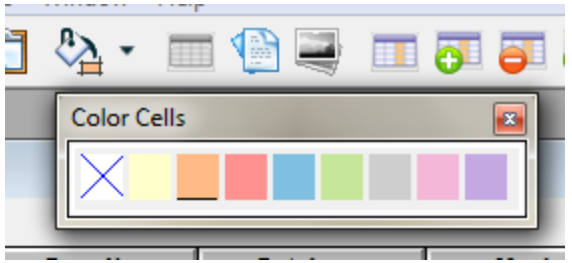
Color Coding Cells

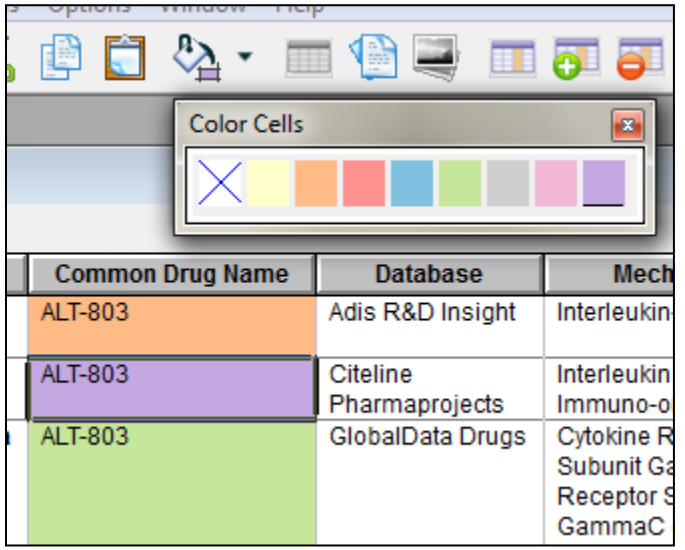
Software for Business Intelligence

BizInt Smart Charts

- Choice of eight colors for color coding added in Version 5.5







Color Coding Cells

BizInt Smart Charts

for Patents

- Use color coding in user-added columns when combining charts

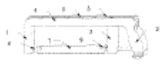
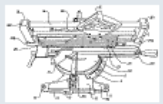
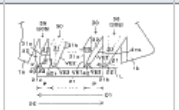
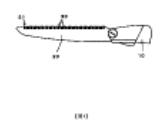
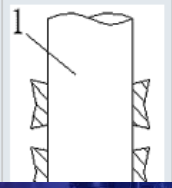
D:\buff\feature_a.chp

PatBase: Feature A Search

	Patent Number	Patent Date	
1	CN112496450A	2021-03-16	A disassembl saw blade (M
2	US10610939B	2020-04-07	DUSTLESS OI CUT-THROUGI
3	JP6598281B1	2019-10-30	HAND SAW
4	TWM566122Y	2018-09-01	HAND SAW
5	TWM549122Y	2017-09-21	HAND SAW
6	CN106956036A	2017-07-18	PORTABLE FI SAW DEVICE

Unsaved9

PatBase: Feature A+B Search

	Patent Number	Patent Date	Title	Image	International Patent Class	Patent Assignee	Feature A	Feature B	Patent Assignee	Feature B
1	CN112496450A	2021-03-16	A disassembly convenient hand saw blade (Machine translation)		B23D49/12 B23D51/10 B23D51/12	ZHEJIANG LUCHENG TOO MACHINERY CO LTD	Not applied		CLEAN CUTTERS LLC	
2	US10610939B	2020-04-07	DUSTLESS ONE-STROKE CUT-THROUGH SAW		B23D49/00 B23D49/10 B23D51/01 B23D51/04 B27G5/02	CLEAN CUTTERS LLC			U M KOGYO INC	
3	JP6598281B1	2019-10-30	HAND SAW		B23D49/10 B23D49/12 B23D49/14 B23D61/12 B27B21/00 B27B21/04 B27B33/10	U M KOGYO INC			U M KOGYO INC	
4	TWM566122Y	2018-09-01	HAND SAW		B23D49/12	U M KOGYO INC	Uses similar approach		PAN DEMIAO	See claim 3
5	TWM549122Y	2017-09-21	HAND SAW		B23D49/10	U M KOGYO INC			KANG JIANPING	Possibly too specific
6	CN106956036A	2017-07-18	PORTABLE FIBER ROPE HAND SAW DEVICE		B23D57/00	JIANGSU WENFENG CHEMICAL FIBER GROUP CO LTD			ZHAO CHUNYUN	

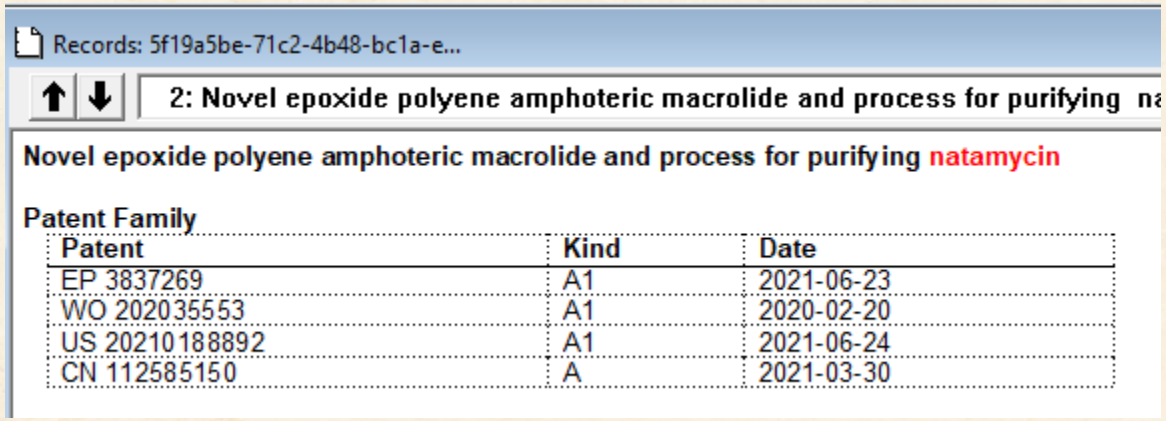
Hit Term Highlights

- Added support for hit term highlights in version 5.6.1
- Only available in the BizInt exports from STNext and Orbit.com
- Appear in the backing records
- Appear in record exports
  (including claims in summary records exports)

- bizint.com/support/use/hit_highlight.php

Hit Term Highlights

- Smart Charts records


Records: 5f19a5be-71c2-4b48-bc1a-e...

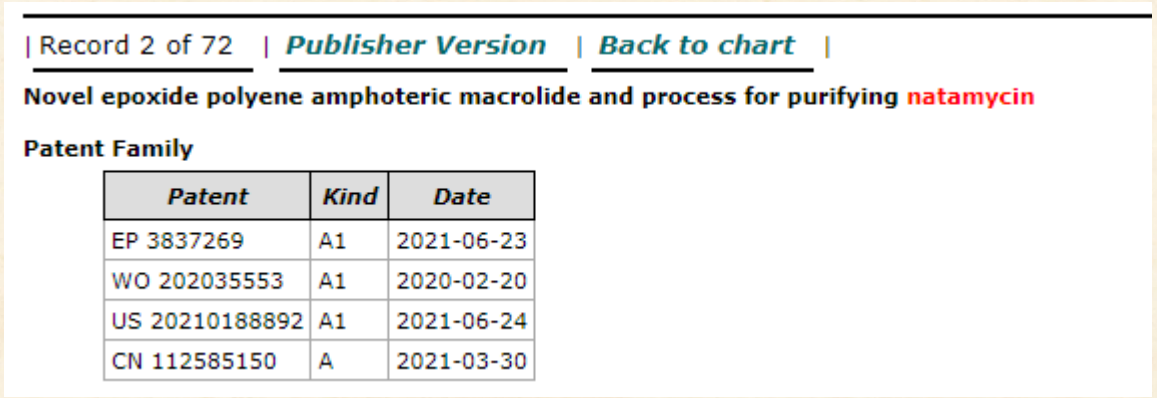
2: Novel epoxide polyene amphoteric macrolide and process for purifying na

Novel epoxide polyene amphoteric macrolide and process for purifying natamycin

Patent Family

Patent	Kind	Date
EP 3837269	A1	2021-06-23
WO 202035553	A1	2020-02-20
US 20210188892	A1	2021-06-24
CN 112585150	A	2021-03-30

- Exports


| Record 2 of 72 | Publisher Version | Back to chart |

Novel epoxide polyene amphoteric macrolide and process for purifying natamycin

Patent Family

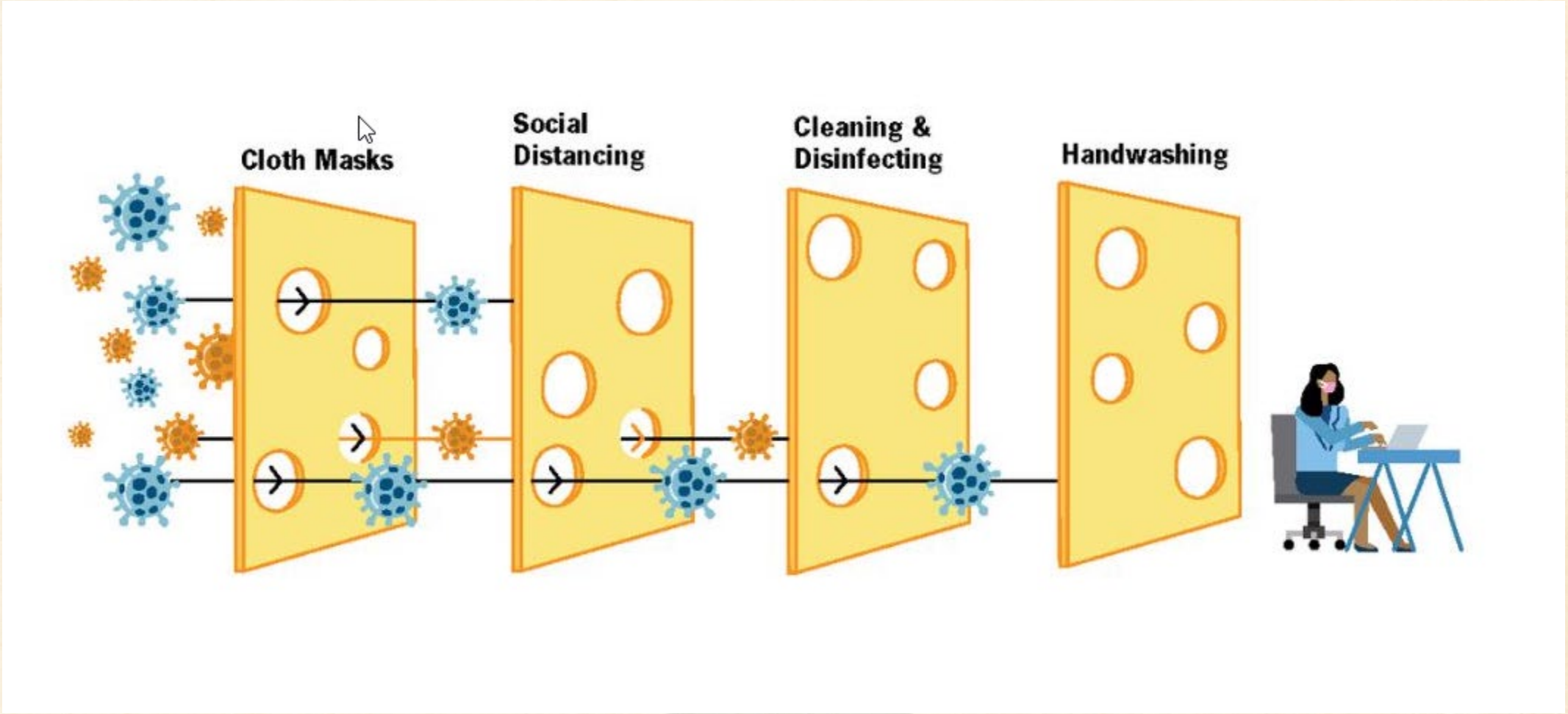
Patent	Kind	Date
EP 3837269	A1	2021-06-23
WO 202035553	A1	2020-02-20
US 20210188892	A1	2021-06-24
CN 112585150	A	2021-03-30

STNext BizInt Export

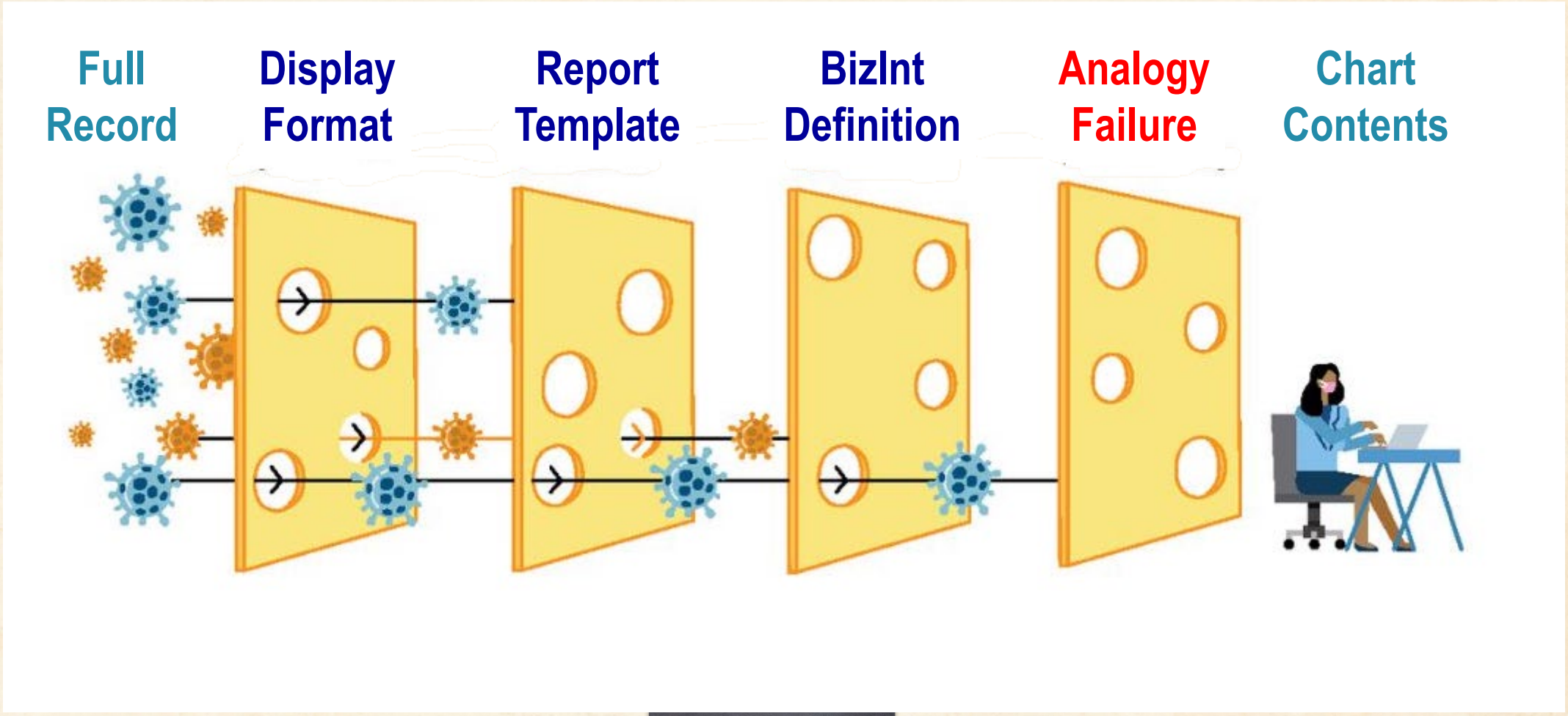
- New BizInt report format available on STNext
- Supported in Version 5.6
- More reliable field extraction
- Includes hit term highlights
- Can select answer sets, display commands, records

- bizint.com/support/create/stnext.php

COVID-19 Defense (2020 version)



STNext Reports (2022 version)



STNext Reports - Caveats

- RTF transcripts are still supported on STNext
  But some future files may only work via the BizInt export
- A field displayed in your transcript will only appear in your BizInt chart if the STNext report template passes it through
- Beware of some common issues:
  - claims are not included in the standard Patent template
  - “Title” template item does not include TIEN, TIDE, TIFR

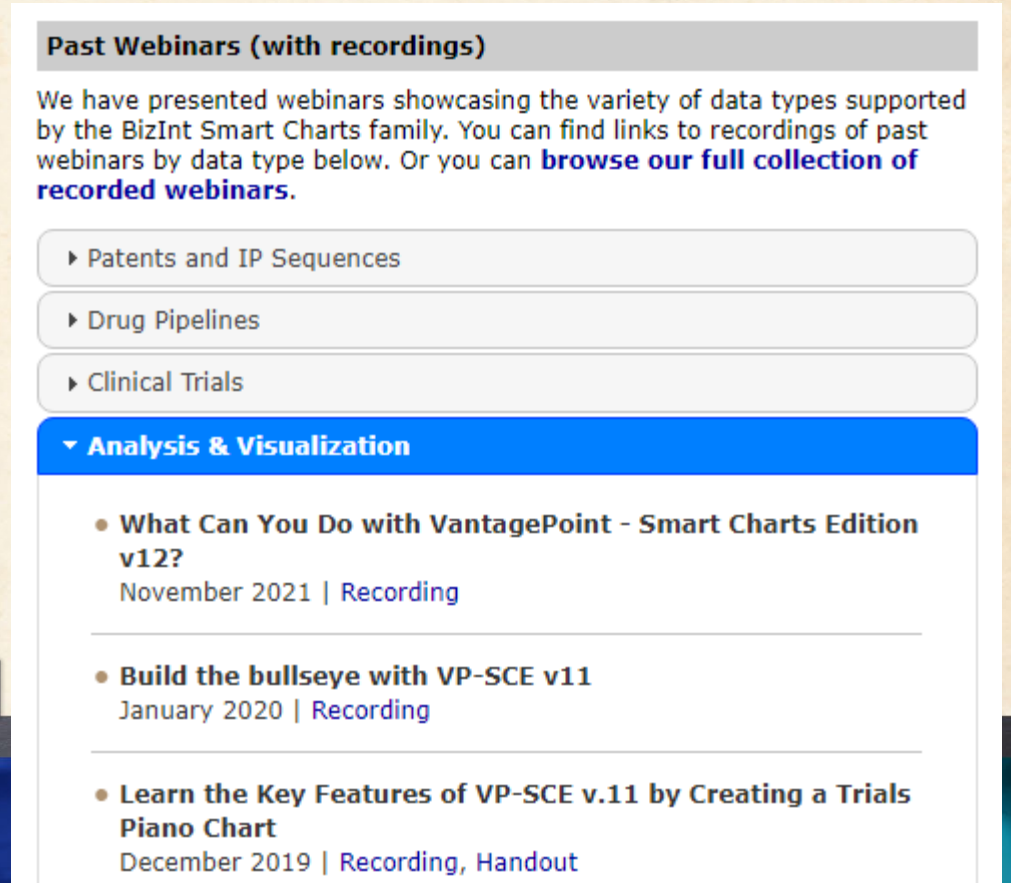
And…

- Added support for INFULL, JPFULL, KRFULL, RUFULL
- Cleaned up Claims in all full text files
- Working on an update to MARPAT

- Expect a new release in the next week with some bug fixes

VP-SCE Version 12

- VP-SCE Version 12 is now available
- Some of the new visualizations and features in V.12
- Visit our webinars page



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Questions? Requests?

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