Uses of IHS Oral Health Status (OHS) metric:

The IHS OHS metric can be the most versatile 'tool' available in the IHS Dentrix Enterprise program.

To best explain and understand the potential of the IHS OHS metric:

The IHS Oral Health Status metric has multiple functions:

1. Track overall [service unit or clinic] patient population health.
2. Identify individuals with specific treatment conditions / needs: (caries; abscessed teeth; extractions; soft tissue lesions for biopsy / cancer referral or tracking; periodontal 'disease'; restorations)
3. An objective measurement tool to measure the direct oral health impact of treatment / prevention programs. By itself, the IHS OHS provides no direct benefit for the patient. However, the IHS OHS metric can provide objective, direct measurement of the impact (success or not) of any patient care initiative with a goal of improving patient oral health.

   Every IHS dental clinic is 'required' to have at least one Quality Assessment / Process Improvement (QAPI) initiative. The OHS metric data reporting capability provides IHS clinics the versatility to design hundreds of QAPI projects; the options are only limited by the imagination.

   For example: The OHS metric can assist clinics in measuring the impact of initiating the Health Literacy campaign by identifying patients at risk (for Caries, Diabetes, Smoking, Dry mouth as well as any "Patient Tag" groups the clinic may have) and directly measuring the impact of providing appropriate health literacy information to patients [at risk] that will benefit the most from this specific initiative.

   Similarly, the IHS OHS metric data can 'track' the direct impact on patient oral health using silver diamine fluoride (SDF); other ECC program effectiveness such as administering fluoride treatments and/or sealant programs; and/or elder population healthcare initiatives.

   Another example: OHS information will allow the service unit to measure the impact of 'competing' programs: if treatment is primarily focused on one age group (or multiple age groups), what is the impact on the other age groups?

Therefore, whether on a clinic-wide or patient-specific basis; whether for young or elder patients, the IHS OHS is a patient management and measurement tool that is "age appropriate".

The only limitation at this time is whether a clinic is using the Oral Health Status metric.

So, let's get to it!

**Suggested IHS Oral Health Status metric training highlights:**

1. Review one-page OHS data input 'chairside' summary sheet
2. Run videos of data input
   a. Have participants follow along with the: *Introduction and use of the IHS Oral Health Status metric* handout
3. Run DXOne OHS report function to demonstrate:
   a. How the [Default] OHS report summarizes the number of patients in each IHS OHS classification by age brackets
   b. How the OHS report can identify a specific patient (by treatment need) to fill a specific type of appointment (oral surgery, restorative case, periodontal recall) without the need to set up a formal treatment plan or continuing care plan for every patient.
        i. Run OHS report with patient details,
        ii. Create and save spreadsheet (if desired),
        iii. Sort (and/or delete) spreadsheet columns to limit data displayed
        iv. Identify specific information and appropriate dental information
   c. How to select specific OHS data field items using the DXOne Report function:

Note that the OHS report can select patients from any *Patient Tag* group they create in their clinics as well as any of the direct OHS metric data input fields. Again, this capability makes the OHS DXOne report function extremely versatile.

Therefore, it is very important the IHS EDR trainers demonstrate the IHS Oral Health Status program very early in the training schedule so the clinic can recognize how the OHS data and report can serve multiple functions to identify specific patients without the need to have a complete charting, treatment plan or Continuing Care plan.

Note: Many (if not most) IHS clinics will not have a majority of patients with a complete charting, treatment plan or Continuing Care plan in their Dentrix EDR. That is why the Oral Health Status module was created specifically for IHS.

DXOne OHS Report dialogue box:
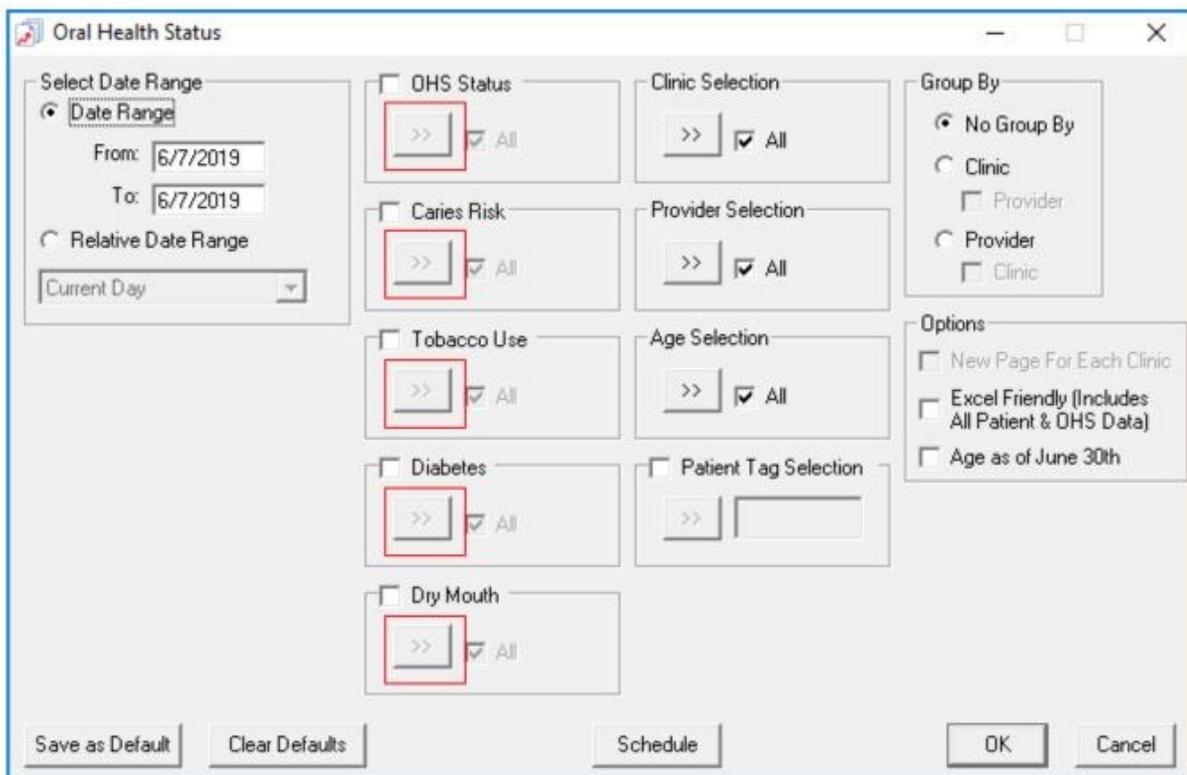
DXOne OHS reports:

OHS Statistics

Date Range: 5/6/2019 - 6/6/2019
Age: <ALL>
Clinics: <ALL>
Providers: <ALL>

06/06/2019   Report Generated By: ALLY1   Page 1 of 1

Age Statistics	OHS 1	OHS 2	OHS 3	OHS 4	OHS 5	OHS 6	NO OHS	Age Total
Patient(s) that are 0 to 2 years old	1	0	0	0	0	0	0	1
Patient(s) that are 3 to 4 years old	0	0	0	0	0	0	1	1
Patient(s) that are 5 to 6 years old	0	0	2	0	0	0	0	2
Patient(s) that are 7 to 8 years old	0	1	0	0	0	0	0	1
Patient(s) that are 9 to 10 years old	0	1	0	0	0	0	0	1
Patient(s) that are 11 to 12 years old	0	1	0	0	0	0	0	1
Patient(s) that are 13 to 14 years old	0	0	0	1	0	0	0	1
Patient(s) that are 15 to 16 years old	0	0	0	0	0	0	1	1
Patient(s) that are 17 to 20 years old	0	0	0	1	0	0	0	1
Patient(s) that are 21 to 30 years old	0	0	0	0	0	0	164	164
Patient(s) that are 31 to 40 years old	0	0	0	0	0	0	493	493
Patient(s) that are 41 to 50 years old	0	0	0	0	0	0	292	292
Patient(s) that are 51 to 60 years old	1	0	0	0	0	0	706	707
Patient(s) that are 61 to 70 years old	0	0	0	0	0	0	885	885
Patient(s) that are 71 to 80 years old	0	0	0	0	0	0	427	427
Patient(s) that are 81 years and older	0	0	0	0	0	0	346	346
Patient(s) without a birthday entered	1	1	1	1	0	0	1375	1379
Total Number of Patients	**3**	**4**	**3**	**3**	**0**	**0**	**4690**	**4703**

Spreadsheet report format (first screen shot)

Last Name	First Name	Middle Initial	DOB	Age	Patient Account #	Sex	Patient	Exam	OHS Status	OHS Visits	OHS Unique ID	Last Exam Date	Remaining Teeth	Abscessed Teeth	Carious Lesions	Imm TX/Rstrn	Extractions Rqrd	Oral Cancer
Abis	Albert	T	8/12/1958	60		Male	CENTRAL	ENTERPRISE	1	1	5	05/20/2019 9:47AM	26	No	0	No	No	No
Test	10 Year		5/1/2009	10		Male	CENTRAL	ENTERPRISE	2	1	13		27	No	0	No	No	No
Test	11 Year		5/1/2008	11		Male	CENTRAL	ENTERPRISE	2	1	9		28	No	0	No	No	No
Test	13 Year		5/1/2006	13		Male	CENTRAL	ENTERPRISE	4	1	8		24	No	1-3	No	No	No
Test	8 Year Old		5/1/2011	8		Male	CENTRAL	ENTERPRISE	2	1	12		24	No	0	No	No	No
Test	Asdfgasdfasdfas					Male	CENTRAL	ALLY	4	1	15	11/29/2018 10:37AM	27	No	0	No	No	No
Test	Asdfgasdfasdfas					Male	PROVO	ALLY	4	2	18	11/29/2018 10:37AM	31	No		No	No	No
Test	Ben	F				Male	CENTRAL	ALLY	2	1	16		32	No	0	No	No	No
Test	Ben	S				Male	CENTRAL	ALLY	3	1	17		31	No	0	No	No	No
Test	Ben	F				Male	PROVO	ALLY	2	2	19		32	No	0	No	No	No
Test	Ben	S				Male	PROVO	ALLY	3	2	20		28	No	0	No	No	No
Test	Child1					Male	CENTRAL	ENTERPRISE	4	1	4	05/05/2019 9:31AM	29	No	0	No	No	No
Test	Child1					Male	CENTRAL	ENTERPRISE	1	2	7	05/05/2019 9:31AM	32	No	0	No	No	No
Test	Infant		5/5/2018	1		Male	CENTRAL	ENTERPRISE	1	1	10		5	No	0	No	No	No
Test	Test		5/8/2000	19		Male	CENTRAL	ENTERPRISE	1	1	1	05/20/2019 7:26AM	28	No	0	No	No	No
Test	Test		5/8/2000	19		Male	CENTRAL	ENTERPRISE	4	2	14	05/20/2019 7:26AM	29	No	0	No	No	No
Test	Test 1		12/20/2013	5		Male	CENTRAL	ENTERPRISE	4	1	2	05/20/2019 7:44AM	31	No	4-10	No	No	No
Test	Test 1		12/20/2013	5		Male	CENTRAL	ENTERPRISE	3	2	3	05/20/2019 7:44AM	28	No	0	No	No	No
Test	Test 1		12/20/2013	5		Male	CENTRAL	ENTERPRISE	3	3	6	05/20/2019 7:44AM	32	No	0	No	No	No
Test	Young	C	5/1/2014	5		Male	CENTRAL	ENTERPRISE	3	1	11		16	No	0	No	No	No

Spreadsheet report format (second [continued] first screen shot)

ABNL Lesions	CPI 1 Upper Right	CPI 2 Upper Jaw	CPI 3 Upper Left	CPI 4 Lower Left	CPI 5 Lower Jaw	CPI 6 Lower	ACD 1 Upper Right	ACD 2 Upper Jaw	ACD 3 Upper Left	ACD 4 Lower Left	ACD 5 Lower Jaw	ACD 6 Lower Right	Caries Risk	Tobacco Use	Diabetes	Dry Mouth
No	0	0	0	0	0	0	0	0	0	0	0	0	Medium	Occasional tobacco	No patient history of	Reduced saliva flow
No							0	1	2	2	1	0	Low	Occasional tobacco	No patient history of	Normal saliva
No							1	1	1	1	1	1	Low	Never smoked tobacco	Type II; well	Reduced saliva flow
No							1	2	3	1	4	1	Medium	Occasional tobacco	Type I; well	Very Dry, Fluoride Trays
No							0	1	2	2	1	0	Medium	Unspecified	Type I; well	Reduced saliva flow
No	1	2	3	2	3	4	0	1	2	0	4	3	Medium	Tobacco smoking	Type I; well	Normal saliva
No	1	2	3	2	3	4	0	1	2	0	4	3	Medium	Tobacco smoking	Type I; well	Normal saliva
No	0	1	2	3	2	1	1	1	1	2	2	1	Low	Occasional tobacco	No patient history of	Normal saliva
No	0	0	0	0	0	0	1	2	3	3	3	3	Low	Tobacco smoking	Type I; not well	Reduced saliva flow
No	0	1	2	3	2	1	1	1	1	2	2	1	Medium	Light tobacco smoker,	No patient history of	Very Dry, RX
No	0	0	0	0	0	0	1	2	3	3	3	3	Medium	Tobacco smoking	Type I; well	Normal saliva
No	1	1	1	1	1	1	4	3	3	3	3	3	High	Ex-smoker,	Type II; not well	Very Dry, Fluoride
No	0	0	0	0	0	0	0	0	0	0	0	0	Low	Never smoked tobacco	Type I; well	Reduced saliva flow
No							0	0	0	0	0	0	Low	Unspecified	Unspecified	Unspecified
No	1	1	1	1	1	1	0	0	0	0	0	0	High	Never smoked tobacco,	No patient history of	Very Dry, Saliva
No	3	3	4	4	4	4	0	0	0	0	0	0	Medium	Occasional tobacco	Type I; well	Normal saliva
No	0	0	0	0	0	0	4	4	4	4	4	4	High	Tobacco smoking	Type I; not well	Very Dry, Saliva
No	0	0	0	0	0	0	1	2	3	1	1	1	Low	Never smoked tobacco,	Type I; well	Normal saliva
No	3	3	3	0	3	4	0	0	0	0	0	0	High	Tobacco smoking	Type I; not well	Reduced saliva flow
No							1	3	1	1	1	1	Low	Unspecified	No patient history of	Unspecified

DXOne dialogue box selection screen shots:

Select Caries Risk

Available Records

Description	
Unspecified	
Medium	
High	

[Add] [Remove]

Selected Records: 1

Description	
Low	

[OK] [Cancel]

Oral Health S...

Select Date Ra...
- ⦿ Date Range
  - From: 6
  - To: 6
- ○ Relative Da...

Current Day

Save as Default

Select Tobacco Use

Available Records

Description	
Unspecified	
Never smoked tobacco	
Tobacco smoking consumption unknown	
Occasional tobacco smoker	
Light tobacco smoker	
Heavy tobacco smoker	
Smokes tobacco daily	
Ex-smoker	
E-cigarette user	
Smokeless tobacco user	

[Add] [Remove]

Selected Records: 0

Description	

[OK] [Cancel]

Oral He...

Select Da...
- ⦿ Date F...
  - Fro...
  - T...
- ○ Relati...

Current D...

Save as D...

Select Diabetes

Available Records

Description	
Unspecified	
Type I; well controlled	
Type I; not well controlled	
Type II; well controlled	

[Add] [Remove]

Selected Records: 2

Description	
No patient history of diabetes	
Type II; not well controlled	

[OK] [Cancel]

Oral He...

Select Da...
Date F
From
T
Relati
Current D

Save as D

ach Clinic
ncludes
S Data)
30th

Cancel

Select Dry Mouth

Available Records

Description	
Unspecified	
Normal saliva	
Reduced saliva flow	
Very Dry, Saliva Substitute	
Very Dry, Fluoride Rinse	
Very Dry, RX Toothpaste	
Very Dry, Fluoride Trays	
Very Dry, None	

[Add] [Remove]

Selected Records: 0

Description	

[OK] [Cancel]

Oral He...

Select Da...
Date F
From
T
Relati
Current D

Save as D

ach Clinic
ncludes
S Data)
30th

Cancel