DIAGNOSTIC

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## DIAGNOSTIC SET-UPS

### EXAM SET-UP

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>SUGGESTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cassette</td>
<td>IM605x*</td>
</tr>
<tr>
<td>Mirror/Handle</td>
<td>MIR5HD, MH6</td>
</tr>
<tr>
<td>Explorers</td>
<td>EXTU17/236, EXD11/126</td>
</tr>
<tr>
<td>Probe</td>
<td>PCP126</td>
</tr>
<tr>
<td>Dressing Pliers</td>
<td>DP2</td>
</tr>
</tbody>
</table>

### PERIO EXAM SET-UP

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</tr>
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<tbody>
<tr>
<td>Cassette</td>
<td>IM605x*</td>
</tr>
<tr>
<td>Mirror/Handle</td>
<td>MIR5/3, MH6</td>
</tr>
<tr>
<td>Explorers</td>
<td>EXD56, EXD11/12A6</td>
</tr>
<tr>
<td>Probe</td>
<td>PCPUNC156, PQ2N6</td>
</tr>
<tr>
<td>Dressing Pliers</td>
<td>DP2</td>
</tr>
</tbody>
</table>

### OTHER RECOMMENDED PRODUCTS:

- Suction Tip, Color-Coded Rings

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x* See Section A for exact product code number for cassette color desired.
**DOUBLE END**

- #8 ResinEight
- #7 Satin Steel Colours
- #6 Satin Steel
- #31 Round

**SINGLE END**

- #8 ResinEight
- #7 Satin Steel Colours
- #6 Satin Steel
- #30 Round

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**Carpal Tunnel Syndrome Prevention:** Neurologists recommend alternating instrument handle sizes as one means of reducing stress. Larger diameter handles (#6, #7, #8) help lighten instrument grasp. Using a combination of various handle sizes plus a more relaxed grasp can help lessen the severity of the symptoms of Carpal Tunnel Syndrome.


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**HOW TO USE THIS SECTION**

<table>
<thead>
<tr>
<th>Instrument Name &amp; Pattern</th>
<th>Part Code of pictured instrument</th>
<th>Handle options:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shepherd's Hook</td>
<td>EXS236</td>
<td>#30, #6, #7, #8</td>
</tr>
</tbody>
</table>

See index for all available part codes of a specific pattern.

*Do not expose resin instruments to phenols, gluteraldehydes or iodophors.*
**EXPLORERS**

Used for caries and calculus detection, exploration of pocket characteristics, furcations and restorations.

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**SINGLE-END EXPLORERS**

Satin Steel® XTS® explorers feature a non-stick Aluminum Titanium Nitride (AlTiN) coating.

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<table>
<thead>
<tr>
<th>Handle options: #30, #6</th>
<th>Handle options: #30, #6, #7, #8</th>
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<tbody>
<tr>
<td>EXS36</td>
<td>EXS3A6</td>
<td>EXS66</td>
<td>EXS6A6</td>
<td>EXS6L</td>
<td>EXS6XL</td>
<td>EXS236</td>
<td>EXS546</td>
<td>EXS176</td>
<td>EXTU176</td>
</tr>
<tr>
<td>3</td>
<td>3A</td>
<td>6</td>
<td>6A</td>
<td>6L</td>
<td>6XL</td>
<td>23</td>
<td>54</td>
<td>TU17</td>
<td>Wiikins/Tufts</td>
</tr>
<tr>
<td>Handle options: #30, #6</td>
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**DX**

Hu-Friedy explorers are hand crafted from Duraspond® steel, a specially blended steel alloy which provides flexibility and resilience for even the most precise diagnostic procedures.
DOUBLE-END EXPLORERS

1 | EXD16
   Handle options: #31, #6

2A Pigtail
| EXD2A6
   Handle options: #31, #6

3 | EXD36
   Handle options: #31, #6

3ES | EXD3ES6
    Handle options: #31, #6, #7, #8

2R/2L | EXD2R/2L6
     Handle options: #31, #6, #7

2H | EXD2H6
   Handle options: #31, #6

3CH Cowhorn*
| EXD3CH6
   Handle options: #31, #6, #7, #8

5* | EXD57
   Handle options: #31, #6, #7, #8

TU17/23 Wilkins/Tufts*
| EXTU17/237
  Handle options: #31, #6, #7, #8

Combination of #17 end for subgingival calculus detection and #23 end for caries detection

Combination of #TU17 end for subgingival calculus detection and #23 end for caries detection; the #TU17 end features a balanced tip design for ease and comfort.

*Explorers #2, #3CH, #5 and #TU17/23 are available with XTS coating (see page B5).
To correctly adapt the tip of the 11/12 ODU explorer, place the tip interproximally so that the terminal shank is parallel to the tooth surface.

6/3  | EXD66
Handle options: #31, #6
Combination of #6 and #3 explorers.

23/6  | EX23/66
Handle options: #31, #6

EN1  | EXDEN16
Handle options: #31, #6
For improved reach into interproximal areas.

3A/TU17  | EX3A/TU176
Handle options: #31, #6

11/12  Old Dominion University
| EXD11/126
Handle options: #31, #6, #7, #8
Ideal for posterior calculus detection in deep pockets, especially on proximal surfaces. Designed to explore an entire dentition with a single instrument.

11/12AF  After Five®  
| EXD11/12A6
Handle options: #31, #6, #7, #8
Similar to the EXD11/12 but 3 mm longer at the terminal shank for better access in deeper pockets.
Satin Steel® XTS® DOUBLE-END EXPLORERS

Satin Steel® XTS® explorers feature a non-stick Aluminum Titanium Nitride (AlTiN) coating.

Satin Steel XTS explorers are perfect for contouring dental anatomy during composite restorations. The dark coating also improves contrast between tooth and instrument tip.
Colorvue’s vibrant markings provide superior contrast to gingival tissue and exposed root surfaces, making it easy to assess pocket depth and recession.

Colorvue is a safe and effective choice for assessing peri-implant health.*

Colorvue probes feature a vivid yellow tip with black markings for enhanced contrast to intraoral structures in both natural and implant dentition. Optimal flexibility and a rounded tip provide greater patient comfort and acceptability. The probe tips are safe for use with implants and feature a twist-on design for easy replacement of worn tips.

**Colorvue Biotype Probes**

Easy & convenient to use on patients to determine gingival biotype. Each of the resin tips can be sterilized up to 30 times. Fits in the ergonomic #6 Satin Steel handle. The resin tips are safe and gentle to use on all patients, including implants. Each colored tip is also numbered to aid in differentiation between colors.

**Colorvue Oxford Probe - UNC12**

Colorvue Oxford Starter Kit with 1 UNC12 Probe/PH6 Handle and 6 Colorvue UNC12 tips

**NEW**

**Colorvue Oxford Probe - UNC12**

**NEW**

**EXPRO HANDLES**

17 Expro and Handle* | XP17/PH6

23 Expro and Handle* | XP23/PH6

**NEW**

Colorvue’s vibrant markings provide superior contrast to gingival tissue and exposed root surfaces, making it easy to assess pocket depth and recession.
COLORVUE® PERIOSCREEN® PROBES

Hu-Friedy's Colorvue PerioScreen probe provides a fast and easy-to-use method of screening periodontal pocket depth prior to definitive probing. A universally understood color-coding of green and red helps indicate the absence or presence of periodontal disease.

Colorvue PerioScreen features a metal handle that is not only more ergonomic, but can also be reused or recycled. Only disposing of the plastic working end offers a “greener” instrumentation solution than other plastic probing systems.

*Colorvue PerioScreen tips sold separately.
QULIX™ COLOR-CODED PROBES

Qulix™ probes are color-coded with accurate, smoothly finished black markings which will not chip, flake or fade—ensuring you get a long lasting instrument for the best value!

- CP2 | PCP26
  Handle options: #30, #6

- CP-8 | PCP86
  Handle options: #30, #6

- CP-10 | PCP106
  Handle options: #30, #6, #7, #8

- CP-11 | PCP116
  Handle options: #30, #6, #7, #8

- CP-12 | PCP126
  Handle options: #30, #6, #7, #8

- CP-18 | PCP186
  Handle options: #30, #6, #8
Hu-Friedy WHO style probes are perfect for successfully implementing PSR and CPITN periodontal screenings. Accurate color band from 3.5 mm to 5.5 mm and separate bands at 8.5 mm and 11.5 mm meets PSR criteria to assist in assessment of pockets.

*Michigan "O" with Williams markings*
SINGLE-ENDED PROBES

Used to assess periodontal pocket depths, attachment levels, anatomy configurations and gingival bleeding

Glickman
26G
| P26G6
Handle options: #30, #6

Goldman-Fox
| PGF6
Handle options: #30, #6

Merritt
B
| PMB6
Handle options: #30, #6

Michigan
“O”
| PO6
Handle options: #30, #6

Thin
Williams“
| POW6
Handle options: #30, #6

Williams
| PW6
Handle options: #30, #6, #7, #8

*Michigan “O” with Williams markings

Goldman-Fox probes feature a flat working end for easier insertion on lingual or facial surfaces.
NOVATECH™ PROBES

Unique right angle design for improved adaptability in posterior regions.

Williams Novatech | PCPNT2W
Handle: #30

CP-11 Novatech | PCPNT11
Handle: #30

CP-12 Novatech | PCPNT26
Handle options: #30, #6, #7, #8

UNC12 Novatech | PCPNT126
Handle options: #30, #6

UNC15 Novatech | PCPNT156
Handle options: #30, #6

Thin Williams Novatech | PCPNTOW6
Handle options: #30, #6, #8

UNC15/Screening Probe**
| P15/11.5B6
Handle: #6
| PCP15/11.5
Handle: #31

CP-12/Screening Probe**
| P12/11.5B6
Handle: #6
| PCP12/11.5
Handle: #31

Thin Williams/Screening Probe**
| PQOW11.5B6
Handle: #6
| PCPQOW11.5
Handle: #31

CP-11.5B Novatech Screening Probe**
| PCPNT11.5B
Handle: #30

*Michigan"O" with Williams markings
**Hu Friedy’s WHO style Probe used with PSR and CPITN periodontal screening programs
METAL PROBES

DOUBLE-ENDED

| 3-6-9-12 | 1-2-3-5-7-8-9-10 | FLAT | 1-2-3-5-7-8-9-10 | 1-2-3-5-7-8-9-10 | 3-6-9-12 |

- **Goldman-Fox Williams Laser-etched**
  - Handle options: #31, #6

- **Goldman-Fox**
  - Handle options: #31, #6, #7, #8

- **3N Nabers**
  - Handle: #31

- **Williams DE Offset**
  - Handle options: #31, #6

- **CP-12/Thin Williams**
  - Handle: #6

- **1N Nabers**
  - Handle options: #31, #6

- **2N Nabers**
  - Handle options: #31, #6

- **Q-2N Nabers Color-coded**
  - Handle options: #31, #6, #7, #8

- **UT3/4 Cattoni**
  - Handle options: #31, #6

- **3-6-9-12**

- **DOUBLE-ENDED FURCATION PROBES**

  Color-coded Nabers probe in 1st molar furcation.

- **3-6-9-12**

- **3-6-9-12**

- **12-9-6-3**

- **10-9-8-7-5-3-2-1**

- **10-9-8-7-5-3-2-1**

- **10-9-8-7-5-3-2-1**

- **10-9-8-7-5-3-2-1**

*Michigan “O” with Williams markings*
EXPROS

A double-ended instrument that combines two critical instruments required for every effective diagnostic set-up—with an explorer on one end and a probe on the other, an Expro is excellent for dental examinations and charting.

23/QW
Williams
| XP23/QW6
Handle options: #31, #6

23/QOW*
Thin Williams
| XP23/QOW6
Handle options: #31, #6, #7, #8

23/CP-8
| XP23/86
Handle options: #31, #6

*Wilkins/Tufts University of North Carolina
*Michigan “O” with Williams markings
**Hu-Friedy’s WHO style Probe used with PSR and CPTIN periodontal screening programs
EXPROS

*Michigan “O” with Williams markings

23/CP-11
| XP23/116
Handle options: #31, #6

23/CP-11.5B
Screening Probe
| XP23/11.56
Handle options: #31, #6, #7, #8

23/CP-12
| XP23/126
NT3/CP-12
Novatech
| XPNT36
Handle options: #31, #6

23/UNC12
University of North Carolina
| XP23/UNC12
Handle: #31
| XP23/UNC12
Handle: #6
| XP23/UNC12
Handle: #7
| XP23/UNC12
Handle: #8

23/UNC15
University of North Carolina
| XP23/UNC15
TU17/UNC15
Handle options: #31, #6
| XP23/UNC15
Handle: #31
| XP23/UNC15
Handle: #6
| XP23/UNC15
Handle: #7
| XP23/UNC15
Handle: #8

23/W
Williams
| XP23/W6
Handle options: #31, #6, #7, #8

11.5-8.5-5.5-3.5 12-9-6-3
12.9-6-3 12-9-6-3 12-11-10-9-8-7-6-5-4-3-2-1
15-14-13-12-11-10-9-8-7-6-5-4-3-2-1
10-9-8-7-5-3-2-1

23/CP-11
| XP23/116
Handle options: #31, #6

23/CP-12
| XP23/126
NT3/CP-12
Novatech
| XPNT36
Handle options: #31, #6

23/UNC12
University of North Carolina
| XP23/UNC12
Handle: #31
| XP23/UNC12
Handle: #6
| XP23/UNC12
Handle: #7
| XP23/UNC12
Handle: #8

23/UNC15
University of North Carolina
| XP23/UNC15
TU17/UNC15
Handle options: #31, #6
| XP23/UNC15
Handle: #31
| XP23/UNC15
Handle: #6
| XP23/UNC15
Handle: #7
| XP23/UNC15
Handle: #8

23/W
Williams
| XP23/W6
Handle options: #31, #6, #7, #8

*Michigan “O” with Williams markings
*Michigan “O” with Williams markings
DRESSING PLIERS

Used to grasp or transfer materials in and out of the oral cavity, all dressing pliers are made of heavy-gauge, heat-treated stainless steel to prevent tip bending and misalignment.
Use of the DPU17 Utility Dressing Pliers for transporting contaminated/soiled objects; cotton gauze squares, rubber dam material, carbon burs, etc., at chairside or in the sterilization area can reduce the risk of cross-contamination.

DP317 Dressing Pliers feature non-serrated beaks making them ideal for the placement of antimicrobial chips.
HIGH DEFINITION MIRRORS
Hu-Friedy’s new High Definition Mirrors feature a proprietary coating that provides superior brilliance and color for increased visibility in all dental procedures. Also, with exceptional resistance to scratching, our HD mirrors are the clear choice for optimal patient treatment.

CONE SOCKET

#3 Single-Sided
| MIR3HD
| Single

#4 Single-Sided
| MIR4HD
| Single
| MIR4HD3
| Box of 3
| MIR4HD12
| Box of 12

#4 Double-Sided
| MIR4DSHD
| Single
| MIR4DSHD6
| Box of 6

#5 Single-Sided
| MIR5HD
| Single
| MIR5HD3
| Box of 3
| MIR5HD12
| Box of 12

EUROPEAN SIMPLE STEM

#3 Single-Sided
| MIR3HDE
| Single

#4 Single-Sided
| MIR4HDE
| Single
| MIR4HD3E
| Box of 3
| MIR4HD12E
| Box of 12

#5 Double-Sided
| MIR5DSHD
| Single
| MIR5DSHD6
| Box of 6

#5 Single-Sided
| MIR5HDE
| Single
| MIR5HD3E
| Box of 3
| MIR5HD12E
| Box of 12

High Definition Mirrors are 38.5% brighter than rhodium and feature a 113% reflection factor.*

*data on file
RHODIUM MIRRORS

Rhodium-coated to resist scratching, Hu-Friedy’s front surface mirrors provide sharp and distortion free images with a smooth finish for patient comfort. Available in both Cone Socket and European Simple Stem designs.

EUROPEAN SIMPLE STEM

Single-Sided #4*
7/8" (22 mm)
Diameter
|M4C
Box of 12

Single-Sided #5*
15/16" (24 mm)
Diameter
|M5C
Box of 12

#4 Double-Sided
|M4DC
Box of 6

#5 Double-Sided
|M5DC
Box of 6

PHOTOGRAPHY MIRRORS

1-1/2" Exam Mirror with Handle**
|M7H

2" Exam Mirror with Handle**
|M8H

CONE SOCKET MIRRORS

Single-Sided #4
7/8" (22 mm)
Diameter
|MIR4
Single
|MIR4/3
Box of 3
|MIR4/12
Box of 12

Double-Sided #4
7/8" (22 mm)
Diameter
|MIR4DS
Single
|MIR4DS/3
Box of 3
|MIR4DS/6
Box of 6

Single-Sided #5
15/16" (24 mm)
Diameter
|MIR5
Single
|MIR5/3
Box of 3
|MIR5/12
Box of 12

Double-Sided #5
1-5/16" (24 mm)
Diameter
|MIR5DS
Single
|MIR5DS/3
Box of 3
|MIR5DS/6
Box of 6

*Available only in Europe
**Not shown to size

The ergonomic and stream-lined design of the double-sided mirror allows for maximum patient comfort and efficient cleaning due to crevice-free construction.
The blunt end of the mirror handle is ideal for testing sensitivity to percussion and assessing tooth mobility.