

# 5 Reasons why you should get to know the **BioBall® AdapterSelector™** today.

**1**

Once a surgeon has decided to leave an existing prosthesis stem in place during revision, visual and haptic inspection of the smooth, reflective surfaces is often not enough to determine what the taper is made of. Enter the BioBall® AdapterSelector™, a technical and mechanical testing instrument that helps surgeons determine whether the taper in situ is the one previously defined, and whether it is damaged.

**2**

Many manufacturers offer hip stems with different taper geometries, and patients from other countries, or who underwent surgery abroad, often have very old or unfamiliar models and no endoprosthesis record cards. The patented BioBall® AdapterSelector™ helps surgeons inspect the stem taper to determine the correct BioBall® Adapter with great certainty.

**3**

Documented proof that an intraoperative fit check was performed also offers additional security from a legal perspective. If you do a check using the BioBall® AdapterSelector™ prior to using the BioBall® System, you can document that check in your surgical report.

**4**

The BioBall® AdapterSelector™ is the only testing instrument with worldwide (including FDA) approval as an instrument for testing taper geometry. No other instrument in the world allows you to perform an approved, recognized taper geometry check and thus ensure that your selected BioBall® Adapter will fit properly.

**5**

The BioBall® AdapterSelector™ for sizes 12/14 and 14/16 is included in the HM30770 instrument trays, so you can start using cutting-edge instruments immediately and safely, in a way you can document.



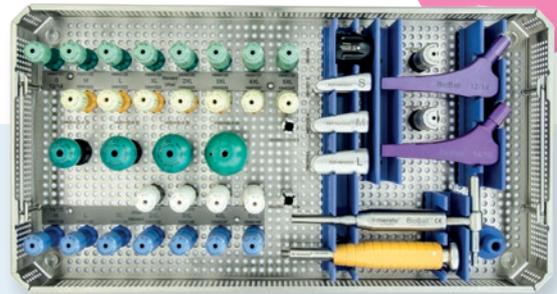
“When (in revision situations – editor’s note) patient records do not specify the taper type, and there is no way of finding it out, it can benefit the patient to forego stem revision and determine the “rough” taper type intraoperatively, e.g., using a BioBall® AdapterSelector™. In such cases, however, it is best to use a head with a titanium adapter sleeve, as they can be adjusted to existing taper geometry more effectively.”

**Univ. Prof. Dr. habil.,  
Ph.D. Michael M. Morlock**

Director, Institute of Biomechanics,  
TUHH Hamburg University of Technology

(“Mix&Match” contribution in  
Merete&Friends 02/2016)

Update  
now



### Instrument Tray BioBall<sup>®</sup> HM30770

- The BioBall<sup>®</sup> Instrument Tray, HM30770
- Clamping, radiopaque test components
- Universal handle with ridged structure for improved handling
- Offset position assistant aids in visualising offset adapter settings ex situ
- BioBall<sup>®</sup> AdapterSelector<sup>™</sup>: The first testing instrument for checking taper geometry on an in situ stem (12/14 + 14/16)
- Special adapters upon request

- We would like our existing tray checked to determine if it is up-to-date
- We have an earlier model tray and would be interested in an upgrade offer
- Please send us a quote for the BioBall<sup>®</sup> AdapterSelector<sup>™</sup>
- Please get in touch with us about training/job shadowing opportunities

<b>Company</b>	
<b>Street</b>	
<b>Post code / City</b>	
<b>Phone</b>	<b>Signature</b>
<b>Date</b>	

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