

# Bioactive glass in mastoid obliteration

Several long term studies have shown that mastoid cavities with continuous infections and cleaning problems can be obliterated with Bonalive® granules.

The Bonalive® granules have been used for more than 15 years with success for mastoid obliteration. The unique bacterial growth inhibiting feature and slow resorption profile of Bonalive® granules give distinct advantages when used to obliterate discharging and chronically infected mastoid cavities. In addition, the osteostimulative\* property of Bonalive® granules supports new tissue formation in the cavities.

Also in cholesteatoma surgery Bonalive® granules is a safe and effective obliteration material that is easy to use. It has been evidenced not to impede later revisions of the obliterated mastoid.

\*non-osteoinductive

## References:

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## Contact

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# 7<sup>th</sup> Diakonessenhuis mastoid obliteration live surgery

Invitation



November (14 &) 15, 2019  
Diakonessenhuis | Utrecht, the Netherlands

Join us for this live surgery course to experience the advantages of Bonalive® granules in mastoid obliteration surgery!

**Diakonessenhuis**✦

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## Welcome

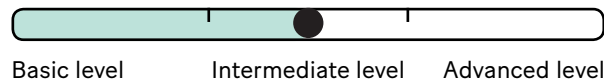
We warmly welcome you to join us this November as we gather in Utrecht, the Netherlands for the 7<sup>th</sup> Bonalive® live surgery course.

This event intended for professionals in the field of otology will give you the unique opportunity to gain more insight into the Bonalive® granules technology and its position in your patients' surgical treatment plan.

Together with Dr. Quak, Dr. Borggreven, Dr. Colnot and Dr. Van de Langenberg, we are proud to host this meeting and look forward to your attendance.

## Course level

This is a course for medical experts.



## Included in the course

- Dinner on November 14 (pre-registration required)
- Lunch November 15
- Course participation and course material

This course is sponsored by:



## Thursday November 14, 2019

Utrecht, the Netherlands

Afternoon 19.00      Arrival  
Presentation of the patient case  
and dinner

14.40–14.50

Coffee break

14.50–15.10

**Practical workshop demonstrating the obliteration and handling of S53P4 bioactive glass granules with mastoid demo models**

15.10–15.30

**The Diakonessenhuis experience: more than 500 patients with COM, Cholesteatoma and old radical cavities, Dr. Jasper Quak**

15.30–15.50

**Mastoid Obliteration Quiz**

15.50–16.00

Closing remarks, farewell

*Please note that changes to the agenda might appear. The course will, in any case, end at 16.00.*

## Friday November 15, 2019

Diakonessenhuis, Utrecht, the Netherlands

08.00–08.30      Registration, welcome  
08.30–10.40      **Live surgery**  
10.40–11.10      **Presentation: Bonalive® granules - a smart technology to improve the quality of life for your mastoidectomy patient**  
Tanja Wigell, Bonalive Biomaterials  
11.10–11.30      **Why obliterate?**  
Dr. Rick van de Langenberg  
11.30–12.30      **Participants' presentation of own difficult patient cases**  
12.30–13.30      Lunch  
13.30–14.00      **International guest speaker**  
14.00–14.20      **Bonalive obliteration in CWU and CWD: are there any differences?**  
Dr. David Colnot  
14.20–14.40      **Challenges and pitfalls in mastoid obliteration | Dr. Pepijn Borggreven**

## Registration

Early registration:      until June 30, 2019  
€ 200 (incl. VAT)

Late registration:      July 1 to November 15:  
€ 300 (incl. VAT)

Please register at:      **mastoidobliteration.com**

Maximum amount of participants:      15 medical experts