



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS T 7401-3 : 2002
(JSB)

**Titanium materials for
surgical implant applications
Part 3 : Wrought titanium
6-aluminium 2-niobium
1-tantalum alloy**

ICS 11.040.40; 77.150.50

Reference number : JIS T 7401-3 : 2002 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Health, Labour and Welfare, and Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal of establishing a Japanese Industrial Standard from the Japanese Society for Biomaterials (JSB), with a draft of Industrial Standard based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Ministers and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

JIS T 7401 series consist of the following six parts with the general title of *Titanium materials for surgical implant applications*.

Part 1 : Unalloyed titanium

Part 2 : Wrought titanium 6-aluminium 4-vanadium alloy

Part 3 : Wrought titanium 6-aluminium 2-niobium 1-tantalum alloy

Part 4 : Wrought titanium 15-zirconium 4-niobium 4-tantalum alloy

Part 5 : Wrought titanium 6-aluminium 7-niobium alloy

Part 6 : Wrought titanium 15-molybdenum 5-zirconium 3-aluminium alloy

Date of Establishment: 2002-03-25

Date of Public Notice in Official Gazette: 2002-03-25

Investigated by: Japanese Industrial Standards Committee

Standards Board

Technical Committee on Medical Equipment

JIS T 7401-3 : 2002, First English edition published in 2002-12

Translated and published by: Japanese Standards Association
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

© JSA 2002

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

PROTECTED BY COPYRIGHT