For the attention of all of you, the following 'YOUTUBE' links and topics are scheduled below for my research knowledge, which is designed to benefit the researchers and students in the field of biomedical technology and to benefit the general public. I look forward to your valuable time and cooperation in this humble endeavour of mine ...

Channel Name: ‘TIME WITH THEBSIAN ON MEDICAL DEVICES’ by Dr. A.C. Fernandez, former Scientist & Toxicologist (Rtd.), SreeChitraTirunal Institute for Medical Science and Technology.

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| **Episode No.** | **Subject** | **Video Link** | **Voice\*\*** |
| 1 | INTRODUCTION TO BIOMEDICAL DEVICES | <https://youtu.be/QHOvz073Rrk> | M |
| <https://youtu.be/LlWB0ZfKMsA> | E |
| 2 | HOW A MEDICAL DEVICE IS MADE | <https://youtu.be/pDmrV-claV0> | M |
| <https://youtu.be/n4UV1xR_IF8> | E |
| 3 | MATERIALS THAT ARE USED IN THE FABRICATION OF MEDICAL DEVICES | <https://youtu.be/L69dxeRUJ8c> | M |
| <https://youtu.be/52wZMDETUnI> | E |
| 4 | Safety of Medical Devices | <https://youtu.be/9irkyfBEBB0> | M |
| <https://youtu.be/eL7UKiUpp8M> | E |
| 5 | How Medical devices are different from Drugs | <https://youtu.be/rs39ZXB-YNA> | M |
| <https://youtu.be/76Lirduo6qA> | E |
| 6 | Testing of Biomedical Devices for Safety | <https://youtu.be/vJOZlWo60Lw> | M |
| <https://youtu.be/oB7OP9pQRoU> | E |
| 7 | Classification of Medical Devices | <https://youtu.be/JwPPtbA1FtY> | M |
| <https://youtu.be/Z75dVwwUrMg> | E |
| 8 | On Class I Medical Devices | <https://youtu.be/1ZTq3anEdMQ> | M |
| <https://youtu.be/jEDTsDgIcuM> | E |
| 9 | USP (United States Pharmacopeia) Testing for Plastic | <https://youtu.be/-EiHHIyThgE> | M |
| <https://youtu.be/ZMR2R6LSyaA> | E |
| 10 | The Consumer Protection in the use of Medical Devices | <https://youtu.be/x8GVWUy0C-w> | M |
| <https://youtu.be/QTyRbePcmS0> | E |
| 11 | Prosthetic (Artificial) Heart Valve | <https://youtu.be/9dmE5O8jykQ> | M |
| <https://youtu.be/cAnB9Wi2GPc> | E |
| 12 | Contact Lenses | <https://youtu.be/EYMuH93fHi0> | M |
| <https://youtu.be/GjSHmthbwlo> | E |
| 13 | Dental Materials | <https://youtu.be/o3TkglZcM4U> | M |
| <https://youtu.be/QFQON07RNN4> | E |
| 14 | MedicaL Devices-Head and Neck | <https://youtu.be/oublTn3g0sE> | M |
| <https://youtu.be/OBlbaBCyI10> | E |
| 15 | MedicaL Devices used in the Abdomen and Pelvis | <https://youtu.be/Eu5uFu7yskw> | M |
| <https://youtu.be/f0Y7vZQqOR4> | E |
| 16 | Medical device Regulations in USA | <https://youtu.be/lKdE61EB65E> | M |
| <https://youtu.be/MguEku4m-I0> | E |
| 17 | Regulations of Medical devices in India | <https://youtu.be/9K_dcn6p31I> | M |
| <https://youtu.be/VP22NXMxVq8> | E |
| 18 | Medical Devices Used in the Eye | <https://youtu.be/XCOVKAmwyZk> | M |
| <https://youtu.be/IouzAI_IO1U> | E |
| 19 | Ultrasound Scanning Machine | <https://youtu.be/cEMvBqLAKRs> | M |
| <https://youtu.be/y2kYGsWbdDc> | E |
| 20 | Bones of human body | <https://youtu.be/96oWagclrPo> | M |
| <https://youtu.be/FHkV8l3YCiM> | E |
| 21 | Organs and Organ Parts by Cell Culture | <https://youtu.be/_jRrBOXRTDI> | M |
| <https://youtu.be/Le-zJpQRLFs> | E |
| 22 | USP Testing of Plastics - Part-II | <https://youtu.be/iqfC9lYRJR0> | M |
| <https://youtu.be/aABk5Tz5wcA> | E |
| 23 | Recalls of Medical Devices in India – part I | <https://youtu.be/EfIuHhiGxkI> | M |
| <https://youtu.be/KCXqMvs9kjo> | E |
| 24 | Recalls of Medical Devices in India – part II | <https://youtu.be/TvdpDTqDAuQ> | M |
| <https://youtu.be/prRhTBWSY9g> | E |
| 25 | Medical Devices used to Various Bones | <https://youtu.be/KY_NUVD0sVc> | M |
| <https://youtu.be/eLdrJBmREx8> | E |
| 26 | Personal Protective Equipment (PPE kit) | <https://youtu.be/GCA1-ehSQqo> | M |
| <https://youtu.be/ptBdrHFAEck> | E |
| 27 | CT Scan | <https://youtu.be/Rc_iWhjkHLE> | M |
| <https://youtu.be/90QyxhQ6Q5g> | E |
| 28 | Dialysis | <https://youtu.be/W-H_tuRiMvI> | M |
| <https://youtu.be/C5DDRNOeko4> | E |
| 29 | Testing of Biomedical Devices | <https://youtu.be/MSrDHdrADqY> | M |
| <https://youtu.be/gY6y5Aa6Ohs> | E |
| 30 | Spare Parts for Human Body | <https://youtu.be/scQ4mNaaWb0> | M |
| <https://youtu.be/HPx2LucmCAE> | E |
| 31 | Hydrocephalus Shunt | <https://youtu.be/0_NPkou8vQM> | M |
| <https://youtu.be/9RuR4NfhsFI> | E |
| 32 | Left Ventricular Assist Device – part I | <https://youtu.be/zHhavrjEhX0> | M |
| <https://youtu.be/_tLYz0JFhc4> | E |
| 33 | Left Ventricular Assist Device -Part II | <https://youtu.be/YcAyr1WJDgg> | M |
| <https://youtu.be/_x_aZR3aWhM> | E |
| 34 | Transplantation - Part I | <https://youtu.be/fspXWq1px2Q> | M |
| <https://youtu.be/joaciwSh6Lg> | E |
| 35 | Transplantation - Part II | <https://youtu.be/ui4X03NN1-k> | M |
| <https://youtu.be/dZ29EYXkGRY> | E |
| 36 | Transplantation - Part III | <https://youtu.be/286lOAUMsOM> | M |
| <https://youtu.be/QA1FWkaBklc> | E |
| 37 | SYRINGES | <https://youtu.be/hJR4fdkp2zA> | M |
| <https://youtu.be/WsNXdxiuRAM> | E |
| 38 | X-Ray | <https://youtu.be/cmwCxZ_9o5o> | M |
| <https://youtu.be/IAH5IIdMC0o> | E |
| 39 | Blood Bag | <https://youtu.be/y_19Jwu-EBQ> | M |
| <https://youtu.be/KUV6hSEnTd8> | E |
| 40 | NORMAL SALINE | <https://youtu.be/Bt3oxorNC4c> | M |
| <https://youtu.be/zj3YeWIQuoQ> | E |
| 41 | Catheters | https://youtu.be/VxbHNZgi0CE | M |
| <https://youtu.be/WWzlFIT_1eY> | E |
| 42 | Medical Devices used in Family Planning | <https://youtu.be/GgfV0-kZp38> | M |
| <https://youtu.be/t_eqGcbtD1Y> | E |
| 43 | Registry for Medical Devices-Part 1-Introduction | <https://youtu.be/rmZg-37dRyE> | M |
| <https://youtu.be/nmrsK4ehnj8> | E |
| 44 | Registry for Medical Devices -Part 2- Introduction | <https://youtu.be/jETj_ZzZ0ys> | M |
| <https://youtu.be/kMDkN7slksA> | E |
| 45 | Registry for Medical Devices-Part-3-Form A and B | <https://youtu.be/QL_fEi8ExHw> | M |
| <https://youtu.be/8llilYkA5-g> | E |
| 46 | Registry for Medical Devices Part-4-Form C | <https://youtu.be/vQS_DT895XQ> | M |
| <https://youtu.be/aB4RmUVZnfw> | E |
| 47 | Registry for Medical Devices Part-5-Form D | <https://youtu.be/pxlUgye68Gw> | M |
| <https://youtu.be/Z8zeUVMBkws> | E |
| 48 | Registry for Medical Devices Part-6-Form E | <https://youtu.be/H4GaN3kGG28> | M |
| <https://youtu.be/Fi2TfU6WK5E> | E |
| 49 | Registry for Medical Devices Part-7-Form F | <https://youtu.be/S_YwKrqGxa8> | M |
| https://youtu.be/e7E1YJusq1w | E |
| 50 | Registry for Medical devices - part 8 - conclusion and summary | <https://youtu.be/L7_7QlsWpQk> | M |
| <https://youtu.be/179j3pe5pjg> | E |

\*\* M-Malayalam, E-English